

NOP User Manual WIND - FLASH Legacy and new GWT

Network Manager

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1 Changes and Updates

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Last Update: 07/07/2022

Date	Section	Detail	Link
07/07/2022	-	26.1 Release	-
24/03/2022		26.0 Release -Updated	-
22/03/2022		26.0 Release	-
10/02/2022	-	New GWT WIND introduced	go (Section 5)
18/12/2020	FLASH Decommission	Flash decommission - WIND on VM	go (Section 6)
28/11/2016	How To	Upload a Website added	go ('Upload a Website - Step by Step' in the on-line documentation)
28/11/2016	How To	Upload a Website added	go ('Upload a Website - Step by Step' in the on-line documentation)
01/02/2016	Initial Network Plan	Section added (+ Step by Step Daily Plan ('Daily Plan - Step by Step' in the on-line documentation))	go ('Initial Network Plan' in the on-line documentation)
21/04/2015	Headline News	Section removed	-
04/12/2014	How To	Headline News section updated	<u>go</u>
01/12/2014	-	Crisis Management added	-
11/08/2014	MEASURES	Section moved to regular Help Package	-
26/06/2014	NET	Section moved to regular Help Package	-
06/05/2014	-	Addition of EVITA	-
22/03/2014	-	Addition of NET and MEASURE Editors	-
10/02/2014	-	Headline News - Step by Step	<u>go</u>
18/07/2013	-	Global review & update	-
03/03/2011	Best Practices	Section added	go (Section 6.4.3)
15/02/2011	-	CFMU 15 adaptation	-
18/05/2010	How To	Headline News Movie added	go ('Create a Headline News' in the on-line documentation)
14/05/2010	Headline News	Section reworked	go ('HeadlineNews' in the on-line documentation)
05/05/2010	-	Major update starting, to reflect WIND 2.0	-

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3 IMPORTANT NEW PROCEDURES

3.1 Context

Adobe and the browser manufacturers have agreed to terminate the *Flash* technology and derived products by the end of the year 2020.

Some parts of the NOP where historically developed to work with Flash, and have gradually been replaced by more recent technologies.

The WIND application (**Web I**nterface to **N**OP **D**ata) is such a flash-based legacy application that will still be used in Operations beyond the end of the year 2020.

3.2 Solutions

The replacement by another technology (GWT) is ongoing - and will take some time to be fully operational.

Until then, the NOP Data will be maintained in two parallel modes, depending the nature of the concerned WIND Entity.

New GWT WIND

A set of Entity types do already benefit from the new platform, namely:

- Application PC
- Link List PC



Specific instructions on accessing and using the new application are available here (Section 5).

Legacy FLASH WIND on VM (Virtual Machine)

All other WIND Entities, including those in relation with global features (such as *GLOBAL_DC*) are maintained through a legacy Flash environment running the WIND application on a virtual computer, using the Chromium browser.

This temporary workaround allows you to continue using WIND in the historical way,



Specific instructions on accessing, configuring and using the **WIND on VM** application are available **here** (Section 6).

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4 WIND Presentation



WIND gives editing facilities to the content of the Portal not coming from the CFMU Back-End Systems.

4.1 Data editable in WIND (with the appropriate administrative rights)

Data generated and editable in WIND can be either of Content Type or Configuration Type, and we give you some examples below:

Configuration Type

- 1. Global Portal features and content such as
 - color scheme for the alert levels, the events, ...
 - · footer text, including the Disclaimer
- 2. Title and visibility (depending on the phase) of the Portlets;



GLOBAL_DC and other global features are currently maintained in the LEGACY environment

Content Type

- 1. Text content (including image thumbnail and hyperlinks) of the Portlets;
- 2. Content and visibility (depending on the phase and/or on the WEF/TIL values) of some of the displayed entities, such as
 - NM News,
 - · Scenarios,
 - · Events,
 - · Reports,
 - ...



Access to the content is based on your user profile - this means that with your specific profile you may not be able to modify some of the documents.

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5 NEW GWT WIND

The entities currently migrated to the new GWT environment are the following:

List of concerned entities

- ACC3 PC
- ACCESS_REQ_PC
- ACC_INFO_PC
- AIM_PC
- AIRPORT INFO PC
- AIRSPACE_INFO_PC
- AIRSPACE_PC
- AIRSPACE_STRUCT_PC
- AIS AGORA PC
- ANM_PC
- ASD PC
- ATFCM EVENTS PC
- ATM_N_CHANGES_PLANNING_PC
- AXISMGT_PC
- CASTAR_PC
- CFMU_DEV_PC
- CFMU_HANDBOOK_PC
- CFMU_NEWS_PC
- CFMU OPS PC
- CHARTS PC
- CIR_PC
- CLAIMS_PC
- CODA PC
- CONTACTS_PC
- CONTACTS_PC
- CONTINGENCY_PC
- CRISIS_SUPPORT_PC
- CSS_PC
- CUSTOMISATION_PC
- DAILY_PLAN_PC
- DAILY UPDATES PC
- DATASET_PC
- DDR_PC
- EAD_PC
- EAUP_PC
- EVITA_PC
- EXTERNAL_REPORTS_PC
- E_CONFERENCES_PC
- E_HELPDESK_PC
- FAQS_PC
- FAVOURITES_PC
- FLIGHTS_PC
- FLIGHT_MAP_PC
- HEADLINE_NEWS_PC
- IFPUV_PC
- IN DIDENTMAN AGEMENT_PC
- LOCAL_OPERATIONAL_INFO_LINK_PC
- MAIN_REPORTS
- MDCM_TOOL_PC
- MEASURE_PC
- NATSLINK_PC
- NETWORKEVENT_PC
- NEVAC_PC

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- NEW_NMIR_PC
- NOP_ARCHIVES_PC
- NOP DOC PC
- NOP_MONITOR_PC
- NOP_PC
- NOP_PROCESS_PC
- NOP_SHOWCASE_UPDATE
- NOP_UPDATES_PC
- N_AXIS_MANAGEMENT_PC
- ONE SKY PC
- OPS_PROCESSES_PC
- PRI_PC
- PRTL_ASSIST_PC
- RAD PC
- REPORTS_LIB_PC
- RESERVE1_PC
- RESERVE2 PC
- RESERVE3 PC
- RESERVE4_PC
- RESERVE5_PC
- RESERVE6 PC
- RVSM_PC
- SAAM_PC
- SAFA_PC
- SCENARIOS_PC
- STATFOR_PC
- STATUS_MAP_PC
- TIME_MANAGER_PC
- TRAFFIC_PC
- TRAINING_PC
- WEATHER_ASSESSMENT_PC



Important: All other entities are maintained in the legacy FLASH environment - please refer to the **LEGACY FLASH WIND (Section 6)** chapter for detailed information.

5.1 Access and Login

WIND (Web Interface for NOP Data) gives editing facilities to the content of the Portal not coming from the NM Back-End Systems.

Access to the **WIND** is profile dependent. As a result, not all users will have the **WIND** button (and its companion **VIEW** button) visible and/or working - and the URL to be used is https://www.nm.eurocontrol.int/PUBLISH/gateway/spec/index.html.



Important: If need be, please refer to the general NOP Help for information on the login details.

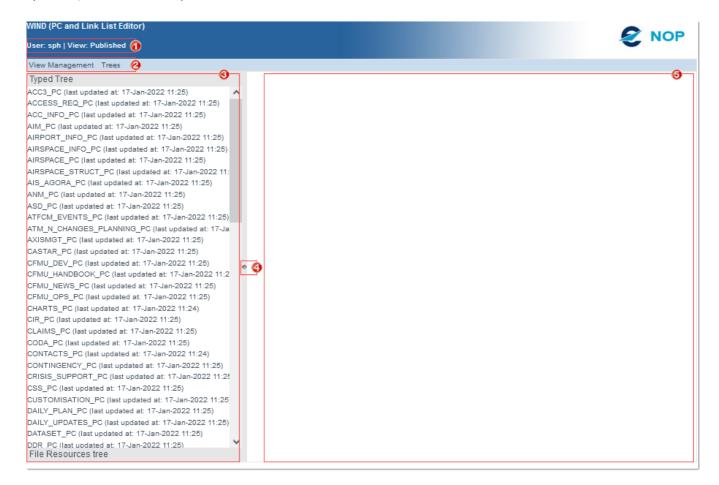
The editing functionalities of the Portal are accessible in the Main View of the Portal, by clicking the **WIND** button located in the Header:



5.2 Layout

The WIND editor opens in a new browser window (or browser tab, depending on your browser make and configuration) containing the WIND Application.

By default, the WIND Editor opens as shown below:



1 User & View

The **User** field displays the username with which you have logged in to the Portal.

The **View** field tells you which view is currently selected. By default, if you will not already have created a new View or opened an existing one, it will be set to 'published'. This means that the WIND content is displayed to you as it is currently published on the Portal.

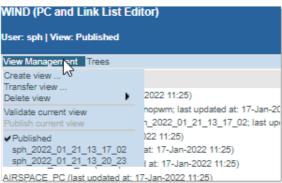
The View concept is developed here (Section 6.7).

2 Menu Bar

The Menu Bar features two options: View Management and Trees.

The View menu reveals five commands, Validate and align, Publish, Goto, Manage... and Transfer...

View Management



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The **View Management** menu presents all operations in relation with the *Views*. Get more details on these commands here (Section 6.7).

Trees

The **Trees** menu currently reveals a single commands: **Refresh Data**.



• The **Refresh Data** command will cause the window to reload and display any changes occurred to the status of the elements displayed in the current tree.

3 Navigation Tree

The Navigation Tree is divided in two 'Accordion' type sections, each one with its own purpose:

- 1. The **Typed tree** groups all the WIND entities by type this is the 'logical' way the Portal content is grouped. However, you might not wish to see all of these elements, or see them in another way better fitting your own needs...
- 2. The **Files resources tree** holds all the resources (images, imports of all sorts, ...) in a structured file system. Here also, you can create you own folders and subfolders, import and manage external files to be used within or linked to from the Portal.

4 Resize Handle

Drag the **Resize Handle** left or right to expand or narrow the Navigation Tree.

5 Main Display

This is where the WIND entities will open.

5.3 The View Concept

The view concept is at the very heart of the WIND. It allows you to create and manage any number of 'recordings' of actions, which are stored in identified working spaces called **Views**.

A view can therefore keep changes made to the **Typed tree** or to the **File resources tree**, changes made to existing documents and of course newly created documents.

- **Managing views**: allows you to use a given view to organize your work, create content and make all the necessary changes until the material is ready to be published.
- **Displaying views**: allows you to privately monitor how your changes would appear on the Portal, by generating a page mixing the actual NOP content and your own contribution.

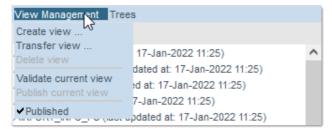
5.3.1 Managing Views

As you initiate a WIND session and open the WIND Detail window to start working, this is how the header looks like:



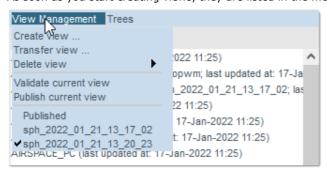
The **User** field tells with which account you are logged in to the Portal, and the **View** field indicates the currently set view - by default, it will be the *published* view, containing all the elements and structure of the published NOP (in other words, the Portal as it is seen by the public).

5.3.2 The View Management Menu



By default, the **View Management** menu proposes the commands as shown above, with the **Delete** and the **Publish current view** command greyed out (not available) since, by default, there is nothing yet to delete or publish at this stage.

As soon as you start creating views, they are listed in the menu, and accessible for any further action:



The **View Management** allows you to create views, or perform various actions on the views created using the account with which you are logged in:

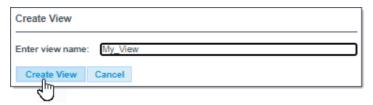
- Create view ...
- Transfer view ...
- Delete view
- Validate current view
- · Publish current view
- Published

Create view ...

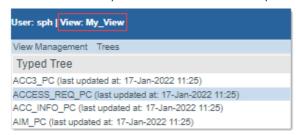




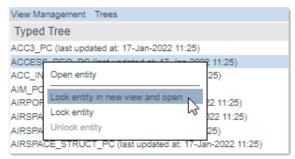
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The view is created, and becomes the active one, as reflected in the header:



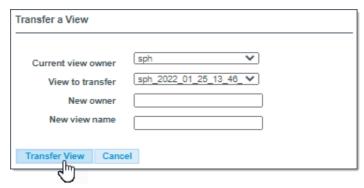
Another quick way to create a view is to select an entity (or group of entities) and make use of the contextual menu:



A new session will be automatically created and set for you, and named after your *username* appended with a time stamp (example: **testUser_2022_02_15_18_07_07**).

Transfer view ...

This enables you to select and **Transfer a View** from a given owner (the user with which the view was created) to another user.



The field labels are self-explanatory - simply fill in the form and click on the **Transfer View** button to execute the command.

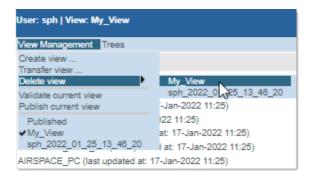
Transferring a view can be very useful, as it allows you to:

- pass unfinished work to a colleague to resume,
- send your work for validation to a supervisor,
- unblock a situation where an absent user has left locked items which another user urgently needs to access.

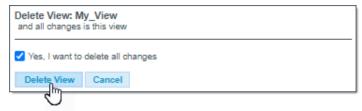
Mote: You will need special privileges to transfer a view owned by another user than yourself.

Delete view ...

Select the desired view to remove from the drop down list ...

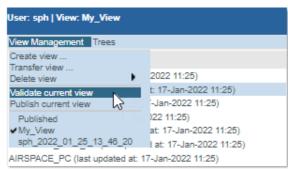


... then confirm in the pop-up dialog:

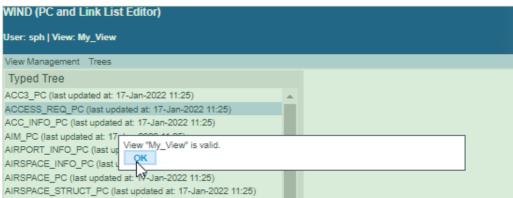


Validate current view

Click on the Validate current view command:



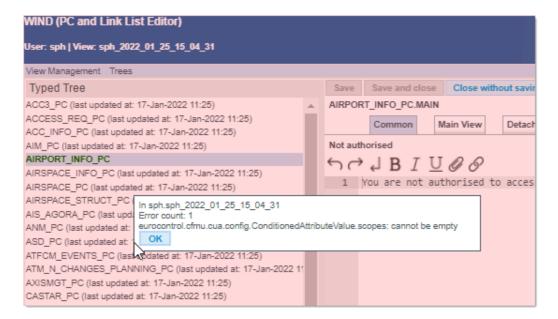
Upon successful validation, this dialog is presented, against a green overlay:



When errors are encountered, they are identified and listed in this other dialog, against a red overlay:

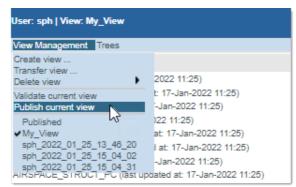
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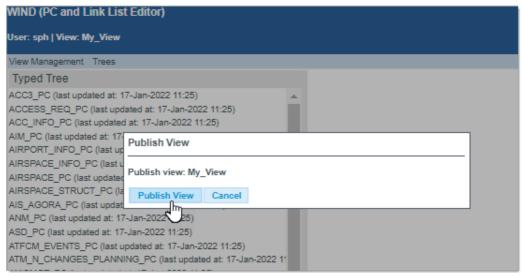


Publish current view

Click on the **Publish current view** command:



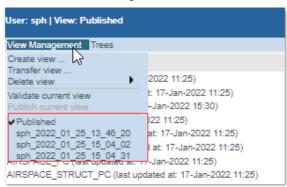
Confirm when prompted:



Upon successful validation, this dialog is presented, against a green overlay \dots



... and the just published view is removed from the list, and the application switches to the *Published* view, which now contains the latest changes:



Published

The currently published view. It is managed by the system, and cannot be deleted.

5.3.3 Displaying Views

You may wish to monitor the progress on your work and check how your changes will look like in the Portal.

As a good practice, you will also want to give your changes a last look before publishing your work.

To do so, return to the header of the NOP and click on the **View** button:



This opens the View selector, from which you will set the view to display in the Portal:



For this example, we have selected for you the view **MyFirstSavedView** and clicked on the **Set** button. It is easy to check which is the view currently in use by clicking again on the View button in the header.

Continuing our example, this is how the View selector would now look like:



This tells you that the current view is indeed **MyFirstSavedView** - and enables you to either opt for another view, or revert to the published view and restore the Portal in its initial state.

This step is very important to perform a visual check of your data.

5.3.4 Matching Portlet and PC Entity

Most of the time, the name of an entity will self-explanatory and will be sufficient to associate them with the corresponding document/entity type and Portlet.

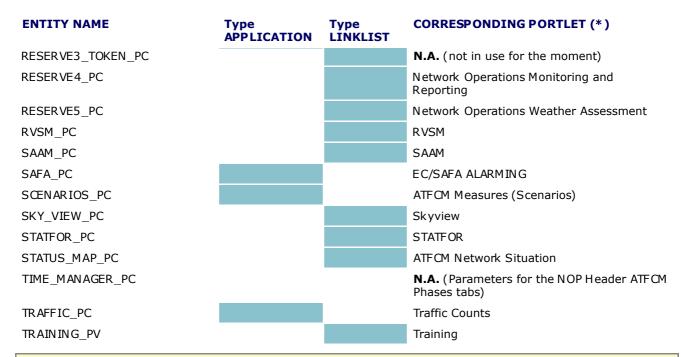
When in doubt, please consult the list below:

Summary Table

ENTITY NAME	Type APPLICATION	Type LINKLIST	CORRESPONDING PORTLET (*)
ACC3_PC			Airspace Data
ACC_INFO_PC			ACC Info
ACCESS_REQ_PC			Access Requests
AIM_PC			AIM
AIR PORT_INFO_PC			Airport Info
AIRSPACE_INFO_PC			Airspace Information
AIRSPACE_PC			Airspace Data
AIRSPACE_STRUCT_PC			Airspace Structure
AIS_AGORA_PC			AIS Agora
ANM_PC			ANM
ASD_PC			ATFCM Network Situation Data
ATF CM_EVENTS_PC			ATFCM Events
ATM_N_CHANGES_PLANNING_PC			Planning of Network Changes
AXISMGT_PC			Axis Management
CASTAR_PC			CASTAR
CFMU_DEV_PC			NM Developments
CFMU_HAN DBOOK_PC			Network Operations HANDBOOK
CFMU_NEWS_PC			NM News
CFMU_OPS_PC			NM Operations Overview
CHARTS_PC			Charts
CIR_PC			NM Interactive Reporting
CLAIMS_PC			Claims
CODA_PC			CODA
CONTACTS_PC			Contacts
CONTINGENCY_PC			Contingency
CRISIS_SUPPORT_PC			Crisis Management
CSS_PC			CSST
CUSTOMISATION_PC			N.A. (Parameters for the Customisation

ENTITY NAME	Type APPLICATION	Type LINKLIST	CORRESPONDING PORTLET (*)
			Editor)
DAILY_PLAN_PC			Daily Plan
DAILY_UPDATES_PC			Daily Updates
DATASET			N.A. (Parameters for CSST)
DDR_PC			DDR
E_CONFERENCES_PC			Tele/WebEx conferences
E_HELPDESK			E-Helpdesk
EAD_PC			EAD
EAUP_PC			European AUP/UUP
EVITA_PC			EVITA
EXTERNAL_REPORTS_PC			Sub-regional and Local Reports
FAQS_PC			FAQs
FAVOURITES_PC			N.A. (not in use for the moment)
FLIGHTS_PC			Flights
GENERAL_EVENTS_PC			Events and Meetings
HEADLINE_NEWS_PC			N.A. (not to be used - deprecated)
IFPUV_PC			Flight Planning
MAIN_REPORTS_PC			Main Reports
MEASURES_PC			Measures
MCDM_TOOL_PC			MCDM Tool
N_AXIS_MANAGEMENT_PC			Network Axis Management
NATSLINK_PC			Enhanced Airport Event Information
NEVAC_PC			NEST
_ NETWORKEVENT_PC			Network Events
NOP_AR CHIVES_PC			NOP Archive
NOP_DOC_PC			N.A. (not in use for the moment)
NOP_MONITOR_PC			N.A. (Parameters for the NOP Monitor)
NOP_PC		ı	N.A. (Parameters for the NOP Header labels and buttons)
NOP_PROCESS_PC			N.A. (not in use for the moment)
NOP_SHOWCASE_PC			NOP-Showcase (not in use for the moment)
NOP UPDATES PC			NOP Updates
ONE_SKY_PC			OneSky Online
OPS_PROCESSES_PC			Operational Processes (not in use for the moment)
PREVAL_EXERCISES_PC			Pre-validation Exercises (not in use for the moment)
PRI_PC			NM Release Information
PRTL_ASSIST_PC			Portal Assistance
RAD_PC			RAD
REPORTS_LIB_PC			NM ATFCM Reports (not in use for the moment)
RESERVE1_PC			Axis Weekly Management
RESERVE2_PC			Skybrary
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(*) Since the Portlet titles are configurable, they may appear under a different name on the NOP.

5.4 Editing a WIND Document

Before any creation or modification of WIND Entity, you may wish to get a few basic facts on how documents are handled in the WIND interface.

5.4.1 The WIND Entities

A WIND document is also referred to as an **entity** - this is how it will be named in the different menus.

Entity status

Visual clues let you know the current status of an entity:

```
PRI_PC (last updated at: 17-Jan-2022 11:25)
PRTL_ASSIST_PC (last updated at: 17-Jan-2022 11:25)

RAD_PC

REPORTS_LIB_PC (locked in view: sph_2022_01_26_14_14_23; last RESERVE1_PC (locked by: optnopwm; last updated at: 18-Jan-2022 1:RESERVE2_PC (last updated at: 17-Jan-2022 11:25)

RESERVE3_TOKEN_PC (last updated at: 17-Jan-2022 11:25)
```

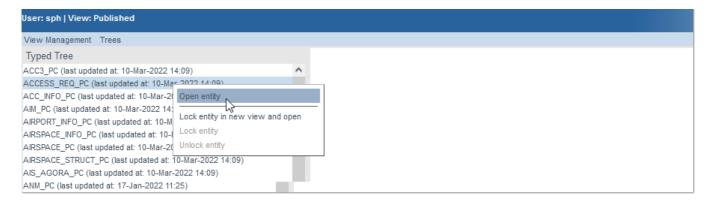
A color code indicates the status:

- Labels are set to **Green** when they are being edited by yourself, within the active view in which you are currently making changes.
- They are set to Orange when edited by yourself within any view other than the currently active one (and identified between parenthesis). You will need to return to this view in which the changes took place to resume your work.
- Labels are finally set to Red to indicate that the entity is being edited by someone else (identified between parenthesis).

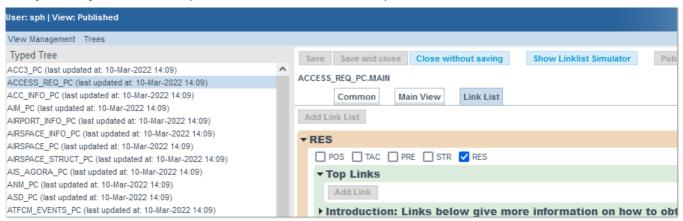
Ű

Note: The *last updated* date and time indicated next to an entity status may be misleading - they firstly reflect the date and time of the last migration (internal procedure reserved to system administrators) and then, when relevant, the date and time of a content update (if posterior to the last migration).

5.4.2 View Entity

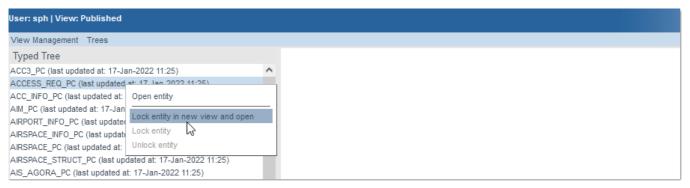


The **Open entity** command allows you to access the content in read-only mode:

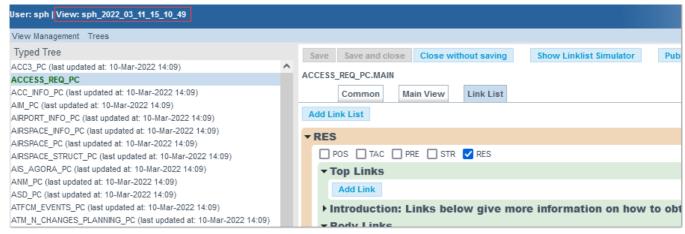


5.4.3 Edit Content

Use the **Lock entity in a new view and open** command to create a new view while having the selected entity locked and editable:



A new view is created on the fly, and the entity is ready for changes:



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When you plan to have the changes linked to the current view (MyFirstSavedView in this example), simply use the Lock entity command



In both cases, you may now edit the document - see the **Editing Tools and Components (Section 5.4.5)** chapter for further details.

5.4.4 Save Changes

The WIND Editor provides two methods to persist the changes made to a document: the **Save** and **Save and close** buttons located at the top left of editor:

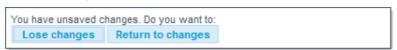


The **Save** button will save the changes made to the document being edited - the **Save and close** button does the same, and in addition closes the entity.



These changes are stored in a temporary location, and linked to the profile and view used to generate them. They can be retrieved at any time during the same or another session, changed again, deleted ... or of course published on the live server.

Should you close the Edit window with yet unsaved changes, you will be prompted to either proceed and lose the corrections, or go back and save them :





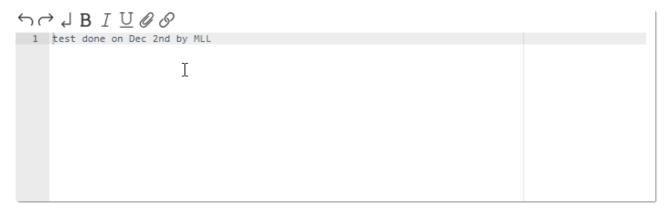
The warning about unsaved work does NOT appear when you close the main WIND window. **Remember to save your work**, a there is no way to recover lost data.

5.4.5 Editing Tools and Components

5.4.5.1 Text Editor

A basic set of formatting tools allow you to apply some simple text styles and enhance the presentation of the text fields:

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A text field which can be enriched with tagged text is easy to identify: it has the Tagged Text Editor toolbar (illustrated below) located right under it.



The term 'Tagged Text' refers to the editor inserting specific formatting code instructions within the text - these small pieces of code are named Tags.

Note that this component is not a WYSIWYG editor - it will only show some code, and does not render it as it would be when seen from the NOP.

Caution: the Tagged Text Editor must be used very carefully

Since the HTML code is visible - and therefore editable as well - your text might not render as expected if some tag has been damaged or removed by mistake.

Tools

- Undo / Redo
- Return
- Bold / Italic / Underline
- Insert File Link
- Insert Internet Link

← → Undo / Redo: undo (or redo) the last entered changes.

Return: Inserts a line break each time you click on it.

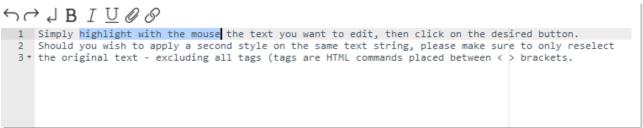
Hitting the return key on your keyboard will not be enough to force a new line - even though it might seem so in the editor window. Again, this is not a WYSIWYG editor.

B / U | Bold / Italic / Underline

Simply highlight with the mouse the text you want to edit, then click on the desired button. Should you wish to apply a second style on the same text string, please make sure to only reselect the original text - excluding all tags (tags are HTML commands placed between < > brackets).

Example

1. Select the text



2. Click on the Bold button

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	1 Simply Nighlight with the mouse the text you want to edit, then click 2 Should Bold wish to apply a second style on the same text string, pleas 3 the original text - excluding all tags (tags are HTML commands placed	e make sure to only reselect
3	1. you text is now surrounded by the and tags (marking where to start and where to complete the	click on the desired button. e make sure to only reselect
2	H. Select again the same text	e make sure to only reselect
5	and this time click on the Italic button	e make sure to only reselect

Notice how the < i> tags are correctly nested within the < b> tags. This gives the following sequence:

i> some words</br/>
i> which will correctly display in the viewers' browser.

An incorrect sequence, such as < **b**> < **i**> some words< / **b**> < / **i**> is likely to be wrongly rendered. The whole text will probably be set in bold, since the bold closing tag is not located where it is expected, namely after the </i> tag.

Important: in case you are familiar with HTML, it is tempting to add your own HTML code to further enrich your text. Unfortunately, WIND will not retain any additional HTML code...

⊘ Insert File Link

Used to insert a link to an internal file resource.

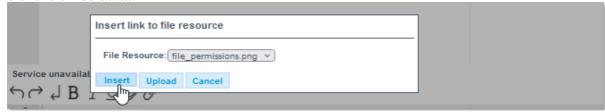
1. Select the text to be tagged and click on the **Insert File Link** button:

2. Select the target file from the File Resource list:



Note: Please refer to the Add File To Document (Section 5.4.4.1) chapter for instructions on how to upload your files.

3. Click on the **Insert** button:



4. Here is the resulting code:

```
\hookrightarrow \circlearrowleft B I \ U \ O \ O

1 The quick brown fox jumps over the lazy <a rsc='file_permissions.png' target='_blank'>dog</a>
```

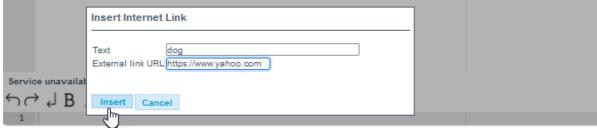
⊘ Insert Internet Link

Use to manage URL.

1. Select the text to be tagged and click on the **Insert Internet Link** button:



2. Enter your data and click on the **Insert** button:



3. Here is the resulting code:

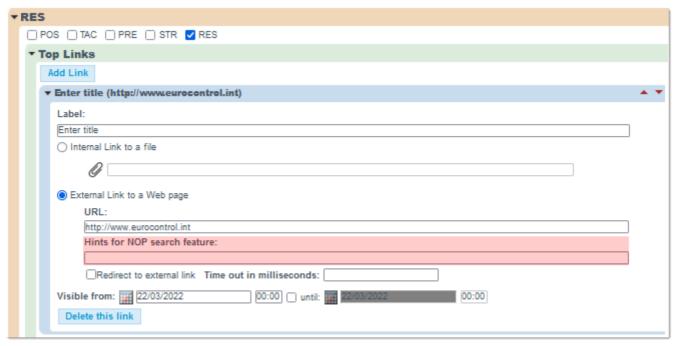
```
↑ ↑ ↑ B I U O O

1 The quick brown fox jumps over the lazy <a href='https://www.yahoo.com' target='_blank' >dog</a>
```

5.4.6 Keywords / Search

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It is very important to indicate relevant keywords the **Hints for NOP search feature** field (sometimes labeled **Keywords** field): not too many and with a strong relation with the matter at hand.



5.4.6.1 Simple rules to enter keywords

In order to simplify and alleviate the task of having to select and enter keywords for every single item presented via the Portal, WIND automatically parses (scans) the text (title, summary, description, etc.) you enter when creating / editing an item, removes unsignificant words such as "a", "the", "in", "for" and tags the remaining words as keywords.

Should you wish to further enrich the list of keywords associated to your item, please consider applying the following rules:

- Comma-separated: use a simple comma to separate keywords with or without blank space(s)
- Targeted: use only simple targeted keywords which are, if not truly unique, very relevant for the topic.



As a good practice, try also to use keywords as someone not as literate as you on the topic at hand would imagine them...

5.4.7 Editor Structure for PC Entities

PC Entities are used for *Portlet Configuration*.

The editable content is typically distributed in a series of tabs.

And depending on the type of entity (Application or Link List), the tabs will be different:

• Applications, presenting content in a **Detached Views**, will feature the corresponding tab:



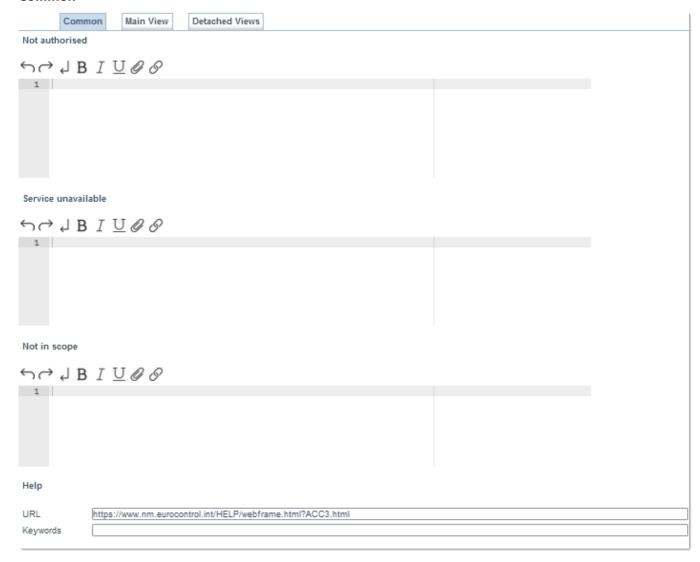
• Link Lists are significantly different in structure and behavior, and get their own Link List tab:



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• The other two tabs, **Common** and **Main View** ... are common to both.

Common



The Common tab features parameters common to all WIND entities, such as:

• Not authorised, Service unavailable, and Not in scope sections: basic text fields to display contextual information.



Note: Please refer to the **Editing Tools and Components (Section 5.4.5)** chapter for information on the text editor.

- In the **Help** section:
 - URL: The url linked to the Help button of the concerned Portlet.
 - Keywords: The list of words by which this link should be picked up by the search engine.

Note Box



 $\textbf{Note} \colon \mathsf{Please} \ \mathsf{refer} \ \mathsf{to} \ \mathsf{the} \ \textbf{Keywords} \ \textit{/} \ \textbf{Search} \ (\textbf{Section 5.4.6}) \ \mathsf{chapter} \ \mathsf{for} \ \mathsf{details}.$

Main View

The **Main View** tab gathers all parameters associated to what the Portlet displays in the main view (that is, not in any detached view) for each *View Scope* (**POS**, **TAC**, **PRE**, **STR** or **RES**) or *View Scope combination*:

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- Title: The title of the Portlet.
- Not authorised: Text displayed to unauthorised users.
- **Service unavailable**: Text displayed when the Portlet is not available.
- **Visible scopes when not authorised**: The View scopes in which an authorised user can see the concerned Portlet.
- **Hidden scopes when not authorised**: The View scopes where the concerned Portlet is hidden to an unauthorised user.
- Minimised by default: The View scopes in which the concerned Portlet is minimised by default.

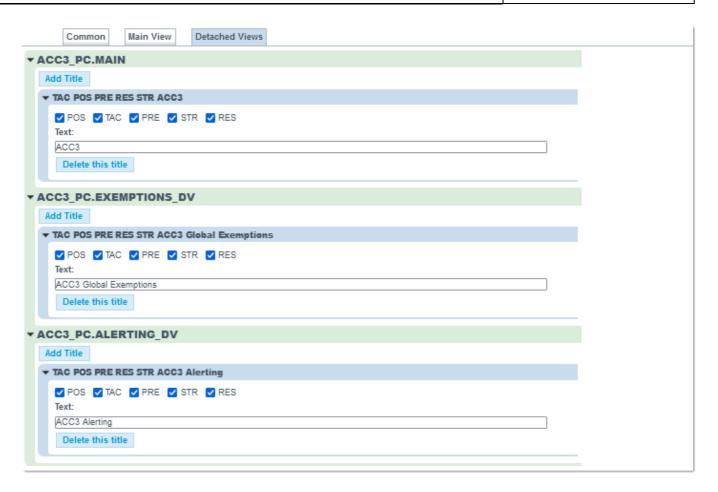
ď

Note: Please refer to the **Editing Tools and Components (Section 5.4.5)** chapter for information on how to edit/manage the Main View parameters in various **View Scopes (Section 5.4.5)** configurations

Detached Views

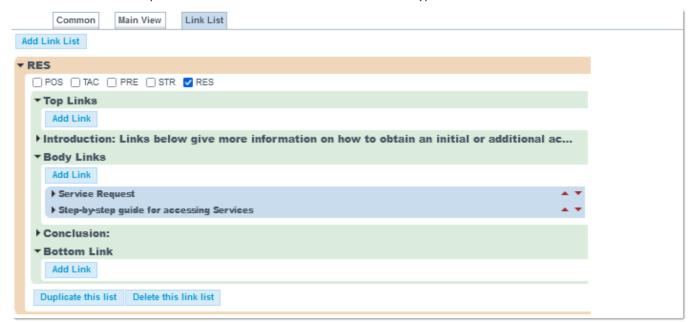
The **Detached Views** tab lists all paramaters specific to the detached view of the concerned Portlet. As a result, the content of the tab will vary depending on the selected Portlet.

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Link List

The **Link List** tab lists all paramaters associated to a Porlet of the *Link List* type:



Link Lists are further described in the Edit Link List (Section 5.4.3.3) chapter.

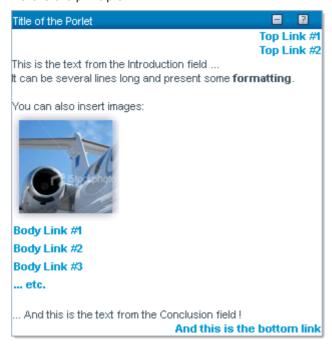
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5.4.3.1 Link List

The **Link List** is a type of NOP entity used in the Portal to display ... lists of links!

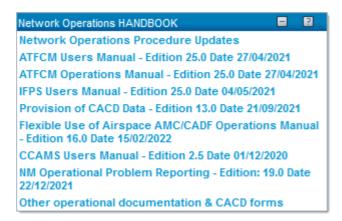
These links are grouped inside logical containers and may come along with additional elements such as a picture, intro text, etc.).

Here is the principle:



And here are three actual Portlets:





PC entities of the type Linklist share features with PC entities of the type **Application**, within their common tabs **Common** and **Main View**.



Note: Please refer to the Editor Structure for PC Entities (Section 5.4.7) chapter for information on the common PC tabs - and to the Manage Link Lists (Section 5.4.3.2) or Edit Link List (Section 5.4.3.3) chapters for information specific to the Link List

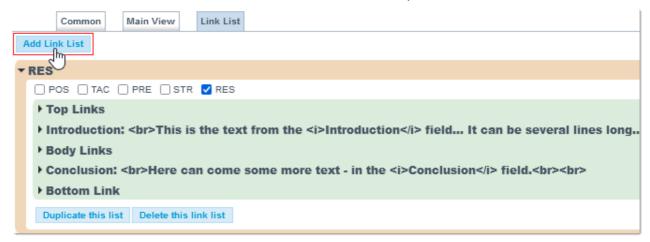
5.4.3.2 Manage Link Lists

Various actions can be performed from the action buttons featured in the Link List tab:

- Add Link List
- · Duplicate this list
- Delete this link list
- Show Linklist Simulator

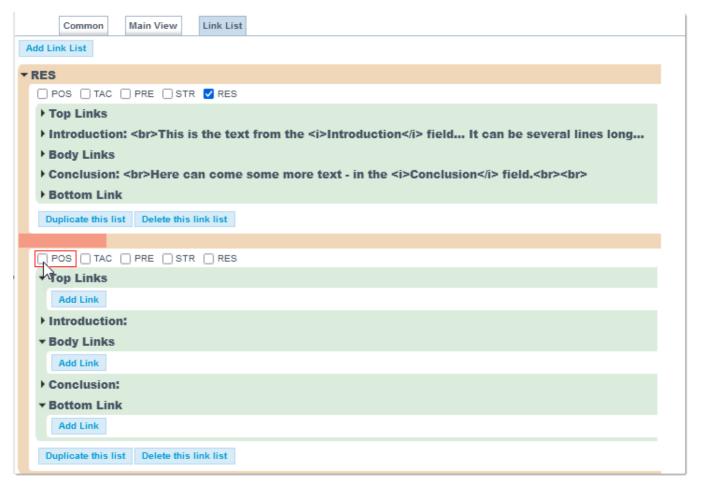
5.4.3.2.1 Add

Use the Add Link List button to create a new link list for the selected entity:



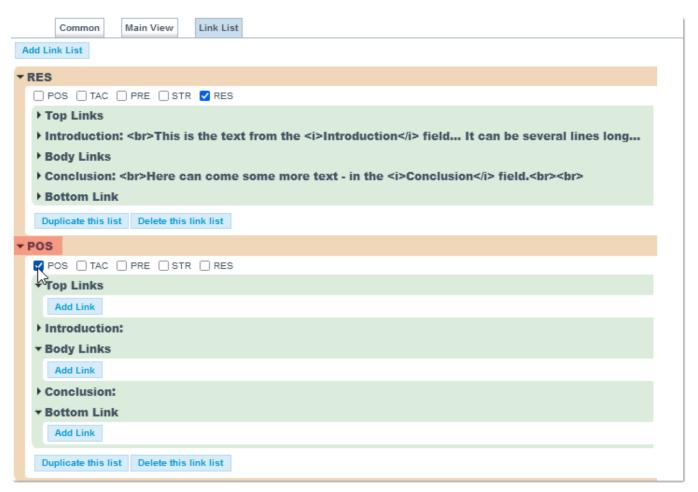
A yet unnamed new section is appended to the last existing one (**RES** in this example) and automatically expanded - prompting you to select one or more view scopes where this new link list will be displayed:

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The section is now named after the selected view scopes (**POS** in this example):

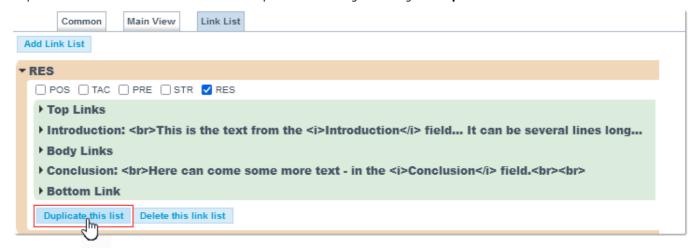
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You can now start defining the content of the list as described in the Edit Link List (Section 5.4.3.3) chapter.

5.4.3.2.2 **Duplicate**

A quick method to create a new link list is to duplicate an existing one using the **Duplicate this list** button...

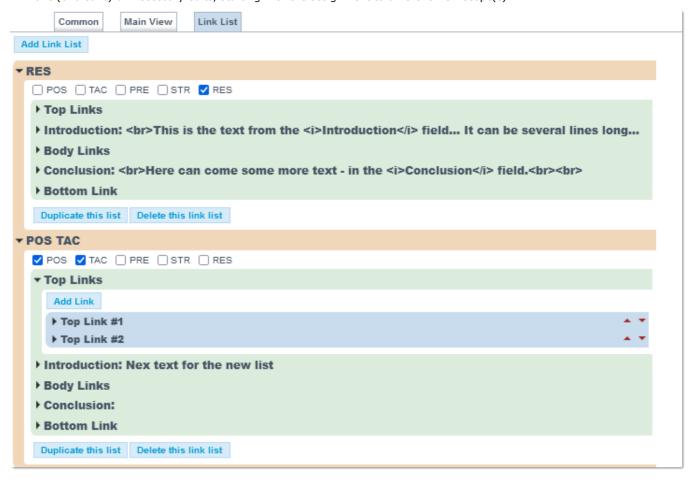


... and from the cloned section ...

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... make (and save) all necessary edits, starting with the assignment to different view scope(s):



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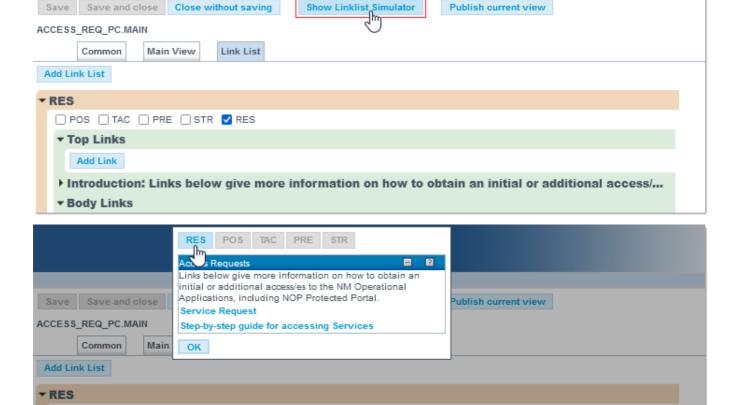
5.4.3.2.3 Delete

Use the **Delete this link list** button located at the bottom of the section to be deleted:



5.4.3.2.4 Show Linklist Simulator

As **Link Lists** are potentially complex and likely to require visual adjustments, you can make use of the **Show Linklist Simulator** command to have the concerned Portlet rendered, for each view scope where a link list is available, allowing you a quick check prior to publication:

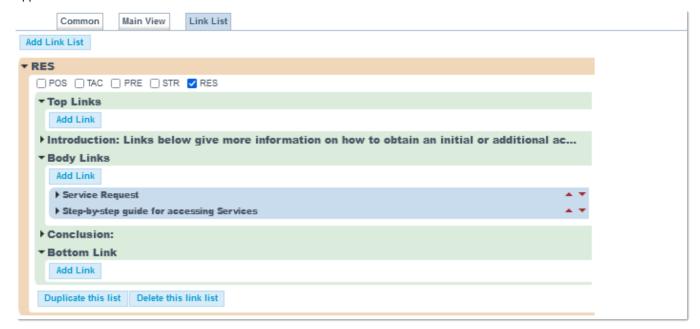


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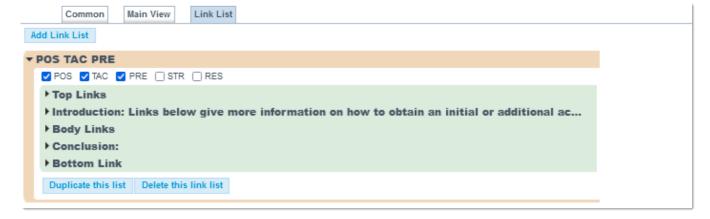
5.4.3.3 Edit Link List

Note: Please refer to the Manage Link Lists (Section 5.4.3.2) chapter for information on the following functions: Add, Duplicate or Delete a link list

The parameters specific to the Linklist entity are presented in the **Link List** tab in and feature five collapsible sections: **Top Links, Introduction, Body Links, Conclusion** and **Bottom Link** - in the order (top-down) of appearance in the Portlet:

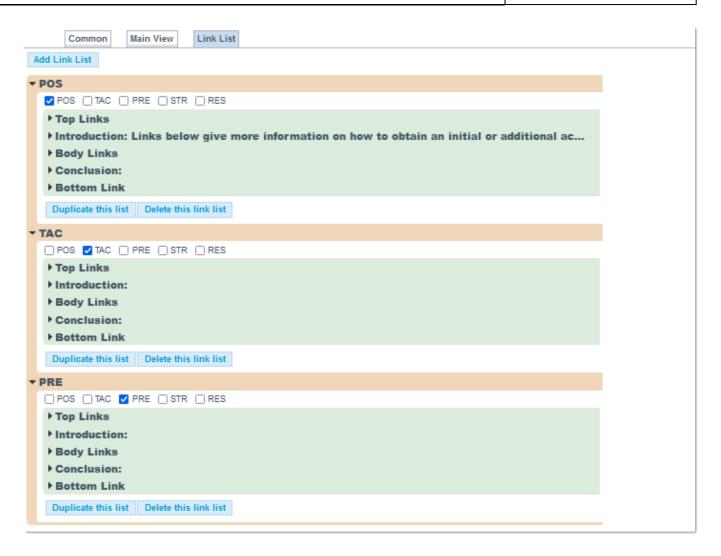


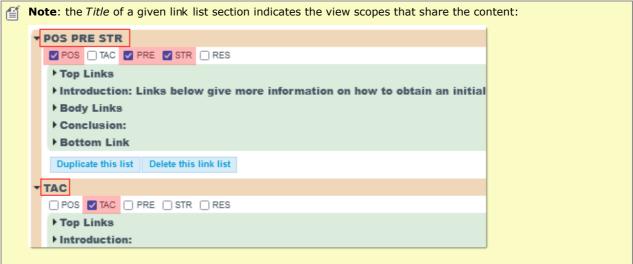
A given link list can be shared across multiple view scopes (POS, TAC, and PRE in the example below) ...



 \ldots Or view scopes can be set individually to have their own:

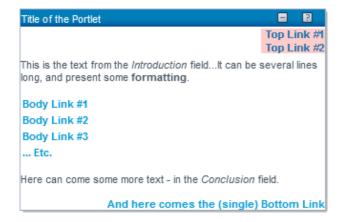
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5.4.3.3.1 Top Links

Top Links appear in the top right corner of a Portlet:



Create Top Links

Follow these steps to create a Top Link:

▲ Important: The entity must be locked in a view - and opened - before you can create the content

1. If not already done, specify one (or more) viewscope(s):



2. If not already done, open the **Top Links** section:

The editor can be empty (if no link has yet been created) and only feature the Add Link button



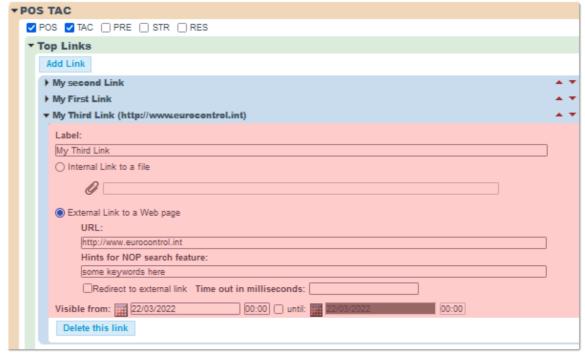
... or already contain a number of links (two in this example)



3. Click on the Add Link button:



4. Fill in the form:



About the Vignette

The Vignette is a specific image format (75*75 pixel) to serve as illustration in any Portlet - as in the example below:



Please refer to the Add File chapter for more information on file resources.

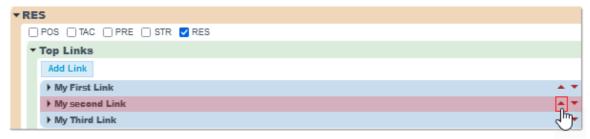
About the display period

The Portal data being mostly driven by time, you will need to specify the **Visible from** and **until** to express the period during which the item you are entering will be visible on the NOP.

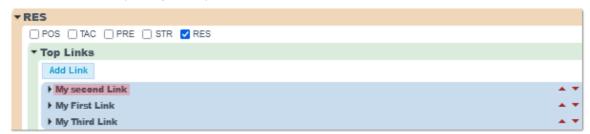
5. Repeat steps 3 and 4 to create additional links.

Reorder Links

Click on the Up or Down arrow associated to a given row ...



... to move the corresponding item up or down in the list:



Delete Links

Open the entry to be removed and click on the **Delete this link** button located at the bottom of the form:

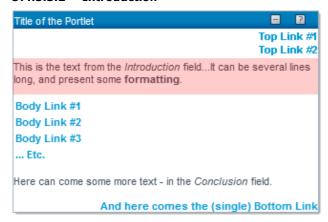


Delete Link List

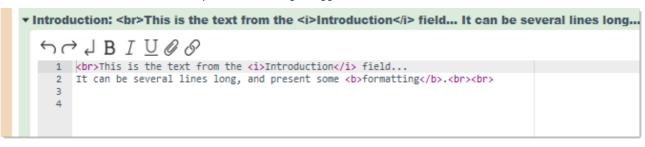
Select the entry to be removed and click on the **Delete this link list** button to delete the list for all viewscopes to which it was associated:



5.4.3.3.2 Introduction



The Introduction area is maintained by means of a single Tagged Text field:



Note: please refer to the Editing Tools and Components (Section 5.4.5) chapter for description of the

Body Links

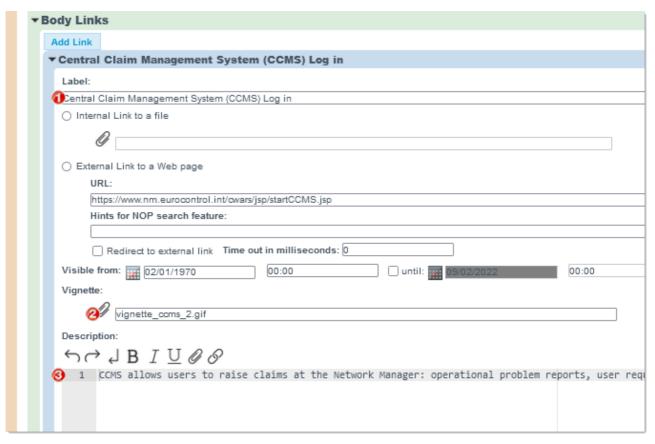
editor.

5.4.3.3.3

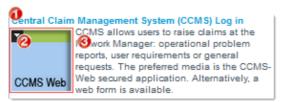
The **Body Link** is created and maintained very much like the *Link List* described above.



A significant difference is the possibility to display *Vignettes* (a small square image as defined in the <u>Add File</u> chapter) and add some text, as in this example:



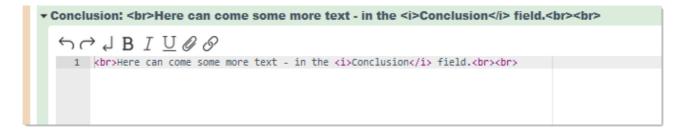
Here is the result as seen on the Portal:



5.4.3.3.4 Conclusion



Conclusion is a simple text field - just like the *Introduction* above:



5.4.3.3.5 Bottom Link

Lastly, the **Bottom Link** is very similar to the **Top Links** - save these two differences:

- 1. You can only have one bottom link;
- 2. The bottom link is right-aligned in the Portlet:

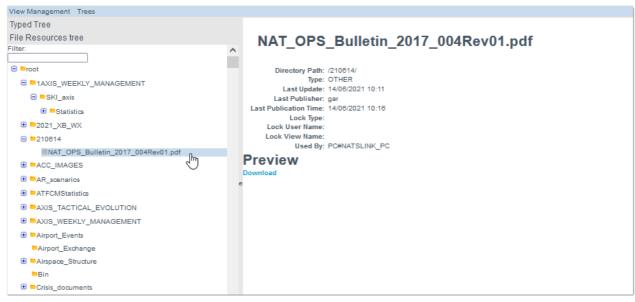


5.4.3.3.6

5.4.8 File Resources

The **File resources tree** panel is in effect a file system, complete with directories, sub-directories and files, presented in an organized way for easier retrieval and usage.

This is where you will look for the files you want to create a link to from your document(s), or where you will yourself upload files for such purposes.



The left pane is used for navigation, while the right pane displays the details of the selected file - as in the example above.

Files marked with a light ochre background are not in use anymore in documents:

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5.4.8.1 Manage Folder and Files

Here are the actions available to you:

- · Create a directory
- · Delete a directory
- · Add a file
- Delete a file
- · Filter the list
- · Refresh Data

Create a directory (folder)

Providing you are working in a *View*, select the node in the **File Resources tree** in which you want to crate a new folder, and select the Create a new folder command from the contextual menu (right-click with the mouse pointer):



Provide some text in the **Enter folder name** field, then click on the **Create folder** button:



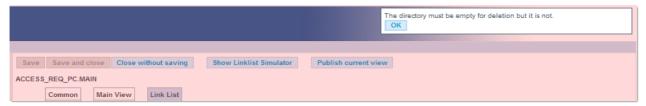
Delete a directory (folder)

Select the empty folder you want to suppress and use the Delete directory command (right-click of the mouse pointer):

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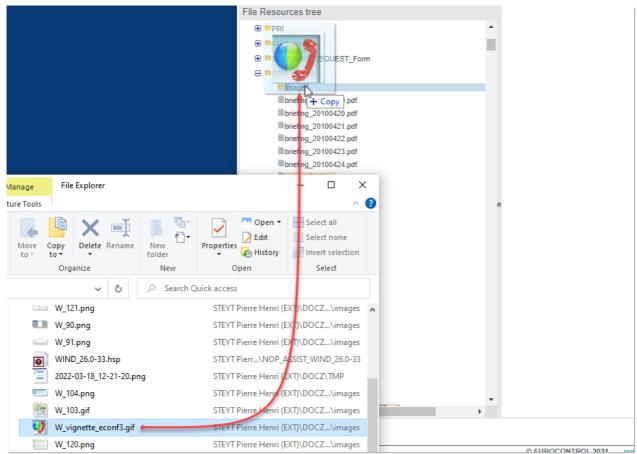


A directory containing files cannot be deleted - you will first need to remove all of its content:



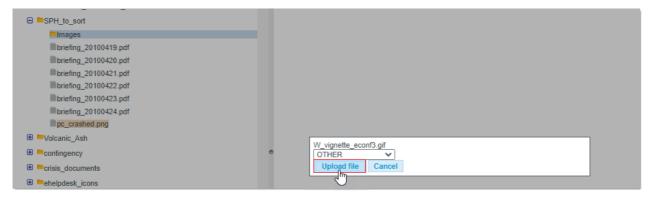
Add files

Simply drag-and-drop from your file system to the desired location in the File Resources tree:



When prompted, specify the type of the file you are uploading (more information on file types in the **Add File To Document (Section 5.4.4.2)** chapter) then click on the **Upload file** button:

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The resource is indicated as not (yet) in use:



Important: This feature might not be supported in your browser - moreover, the preferred method is to upload any material directly inside the intended document.

Delete files

Unused files ought to be deleted to cl

&N BS P; &N

• IF THE TARGET FOLDER DOES NOT YET EXIST, AND FROM YOUR VM NOP SESSION, CREATE A FOLDER (FOR EXAMPLE, AXIS_WEEKLY_MANAGEMENT OR CRISIS_DOCUMENTS OR ANY OTHER) TO LOAD THE FILES - PLEASE REFER TO THE ADD DIRECTORY (Section 6.4.5.2) CHAPTER FOR DETAILS ON THIS ACTION:

THIS ACTION AUTOMATICALLY CREATES A VIEW IN WIND, WITH THE FORMAT ABC_2020_12_04_17_03_25 WHERE ABC IS THE USER ACRONYM.

• FROM THE NOP PUBLISH INSTANCE AS ALREADY OPENED ON YOUR OPS PC;

IMPORTANT: FOR TECHNICAL REASONS, FILE UPLOADS DO NEED TO BE MADE FROM YOUR OPS PC AND NOT FROM THE VM.

OPEN THE RESOURCES & SERVICES TAB;



• LOCATE THE TEMP FILE LOADING PORTLET (LEFT COLUMN);



ork Operations Procedure Updates ATFCM Users Manual - Edition 21.1 Date 18/10/2017 ATFCM Operations Manual Edition 21.1 Date 18/10/2017 IFPS Users Manual - Edition 21.1 Date 24/10/2017 Provision of CACD Data - Edition 12.1 Date 09/03/2017 Flexible Use of Airspace AMC/CADF Operations Manual -Edition 9 Date 16/03/2017 CCAMS Users Manual - Edition 2.2 Date 10/2017

January 2017. More information here

The 2017 edition took place on 25th & 26th

NM Operational Problem Reporting - Edition: 18.0 Date 19/02/2016

Other operational documentation & CACD forms

SHOULD IT BE CLOSED/COLLAPSED, SIMPLY CLICK ON THE OPEN/EXPAN BUTTON:

page

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Network Operations & NM - All Contacts

The 2017 edition took place on 25th & 26th January 2017. More information here

a a

ork Operations Procedure Updates ATFCM Users Manual - Edition 21.1 Date 18/10/2017 ATFCM Operations Manual Edition 21.1 Date 18/10/2017 IFPS Users Manual - Edition 21.1 Date 24/10/2017 Provision of CACD Data - Edition 12.1 Date 09/03/2017 Flexible Use of Airspace AMC/CADF Operations Manual -Edition 9 Date 16/03/2017

k Operations HANDBOOK

CCAMS Users Manual - Edition 2.2 Date 10/2017 NM Operational Problem Reporting - Edition: 18.0 Date

CLICK ON THE FILE UPLOAD LINK;





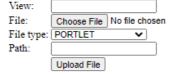
IFPS Users Manual - Edition 21.1 Date 24/10/2017 Provision of CACD Data - Edition 12.1 Date 09/03/2017 Flexible Use of Airspace AMC/CADF Operations Manual Edition 9 Date 16/03/2017 CCAMS Users Manual - Edition 2.2 Date 10/2017

• FILL IN THE WIND UPLOAD FILE FORM:

WIND Upload File

To upload a file to the WIND resource tree:

- Enter the view name, e.g. 'gar_2020_12_09_08_44_03'.
- 2. Select the file to upload, e.g. 'Map201214.pdf'.
- 3. Select the file type, e.g. 'OTHER'.
- 4. Enter the path in the WIND resource tree to which the file has to be uploaded. ATTENTION: the resource path starts with a folder name and ends with a "/ characher, e.g. 'contingency/201214/
- 5. Click on 'Upload File'.



DIRECTORY NAMES AND FILE NAMES MUST CONSIST ONLY OF ALPHANUMERIC CHARACTERS (A..Z, A..Z, 0..9), AND UNDERSCORE `_` AND HYPHEN/MINUS`-` CHARACTERS (AND SO MUST A..Z, 0..9), AND UNDERSCORE ` NOT CONTAIN WHITESPACES, BACKSLASHES OR SPECIAL CHARACTERS). FAILURE TO OBSERVE THIS RULE WILL RETURN AN ERROR MESSAGE.

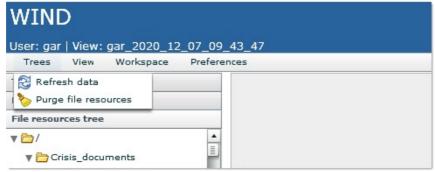
ALLOWED FILE TYPES

WIND ONLY ACCEPTS THE UPLOAD OF THE FILES IN THE FOLLOWING FORMATS:

- TEXT (TXT, DOC, RTF)
- HTML (HTM, HTML)
- IMAGE (GIF, JPEG, PNG)
- POWER POINT (PPT)
- EXCEL (XLC, XLL, XLM, XLS, XLW)

ANY OTHER FORMAT WILL CAUSE WIND TO GENERATE AN ERROR MESSAGE

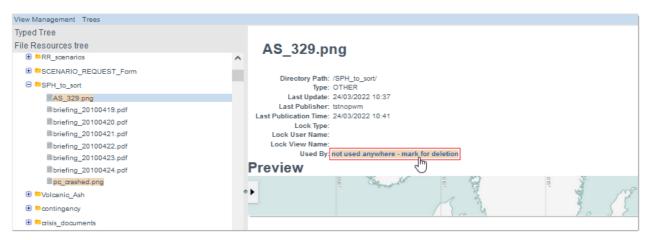
- CLICK ON THE UPLOAD FILE BUTTON WHEN DONE;
- REFRESH THE FILE RESOURCES TREE TO CHECK THE FILE IS READY FOR USAGE:



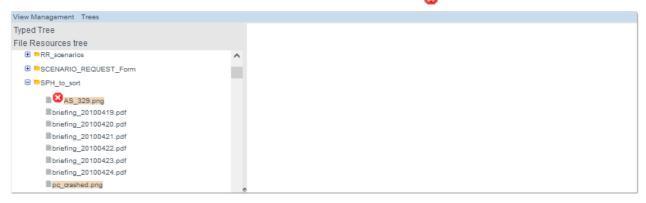
ean up the File Resources tree. To do so, click on the not used anywhere - mark for deletion link:

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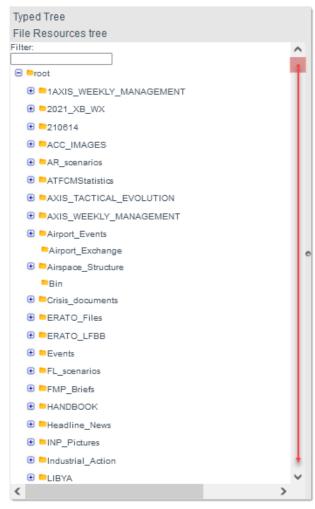
The concerned item is now marked for deletion and identified as such in the list by a 👩 delete icon:



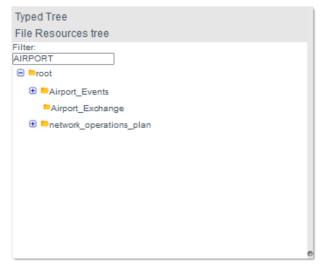
Note: You need to publish the view where the operation has been performed in order to finalize the deletion process.

Filter

The **File Resources tree** will typically be a long list, involving extensive up and down scrolling to locate a given resource:

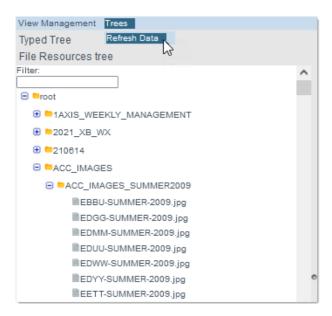


Make use of the Filter function to narrow down your search:



Refresh Data

Use the **Refresh Data** command under the **Trees** menu to update the list to the most recent status:



5.4.4.2 Add File To Document

Several methods to upload files to WIND are available.

- Add file to Tagged Text
- Add file to Internal Link

Tagged Text

To add a file resource from the tagged text editor, first click on the **Insert File Link** button:



Then click on the Upload button:



You will then be prompted to **Browse** for the file to upload, and specify its **Type** by means of a dialog:



- The **Browse** option allows to you navigate in your file system (from your computer hard disk or any network drive to which you have access) and select the file;
- The **Type** field allows you to select from one of the following file types. You will typically use the OTHER

type, but here is the full list:

1. SCENARIO_IMAGE

Usage: Illustration in SCENARIOS (detached view) Size: Image will, if too big, be resized to 720x540 pixels

2. FREESIZE_IMAGE

Usage: Illustration in all documents where images can be embedded Size: Image size must be at least 90x90 pixels

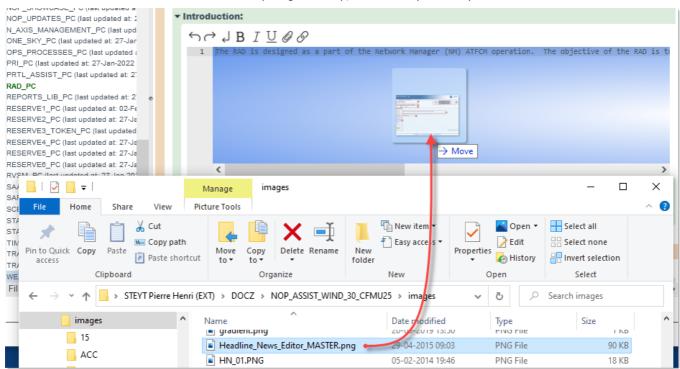
3. **OTHER**

Usage: for all documents other than above described images

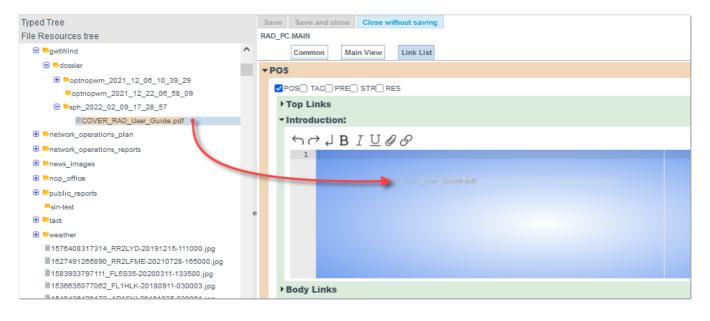
Finally click on the **Upload File** button:



Another method to add eternal files to a text is by drag-and-drop, either from your file system ...



... or from File Resources tree:



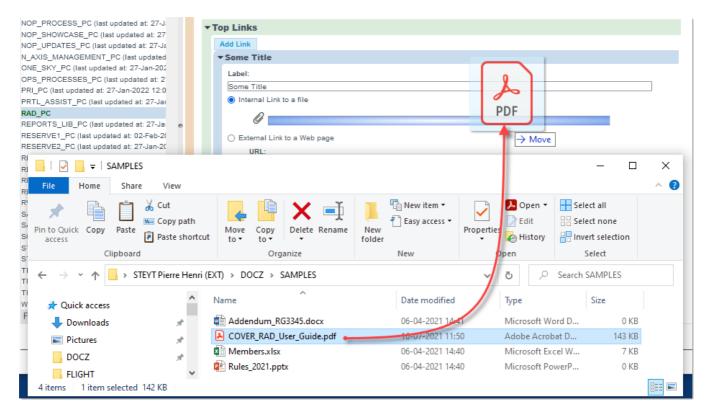


Link

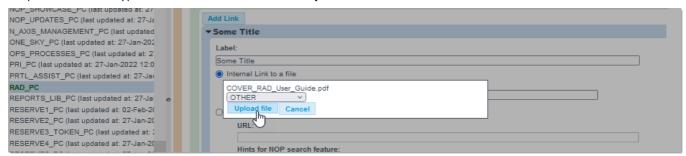
Here also, you can use drag-and-drop to upload content:

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Keep the default file type set to **OTHER** and click on the **Upload file** button:



5.4.4.2.1 File Resources

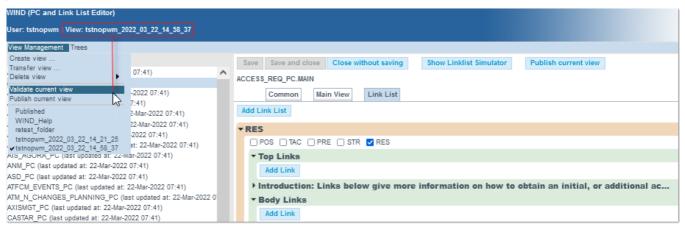
Your uploads are stored in the **File Resources tree (Section 5.4.4)** section, in a dossier named after the user *View* during which the operation was performed, that individual dossier itself being nested in **gwtWind > dossier -** as in this example:



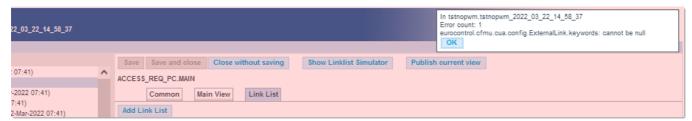
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5.5 Validate

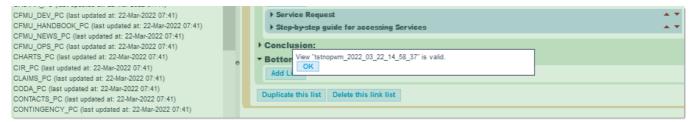
Use the **Validate current view** command to performs a check on the technical validity of your changes prior to publication:



Any blank mandatory field, any broken link or missing import will be spotted and an error message will pop up and summarize the situation, prompting you to take the appropriate corrective measures:

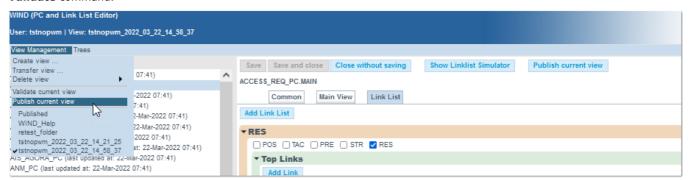


As no errors are encountered, you are notified that the view is valid, and can be published:



5.6 Publish

The **Publish current view** command comes last, after you have first visually checked your data and run the **Validate** command.





Its purpose is to move the changed or added files from the prepublication server to the publication server, and therefore make them visible to the users of the NOP. Here again some processing checks the technical validity of your request, and you finally get a message indicating that the publication was successful:



As a result, the now published view is removed from the list of existing views presented in the **View Management** menu, and the current view is set to the *Published* one:



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Note: The *Publish* command automatically initiates a preliminary validation routine - more information in the **Validate (Section 5.5)** chapter.

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6 LEGACY FLASH WIND

In order to enable continuation of WIND usage, two procedures are available to you:

First-time Access Procedure

This process allows you to configure your system for future usage and prevent the application from prompting you to follow you these steps again. The next time you open WIND, it will suffice to follow the instructions in the next Normal Access Procedure (Section 6.1.1) section.

• Normal Access Procedure (Section 6.1.1) The process you will be following once the regular access settings have been created in the First-time Access Procedure.

CONTINGENCY

You need to perform the First-Time Access procedure on both virtual machines: SSPTS010 in Haren for normal OPS service, and **SSPTS210** in Bretigny for contingency OPS service.

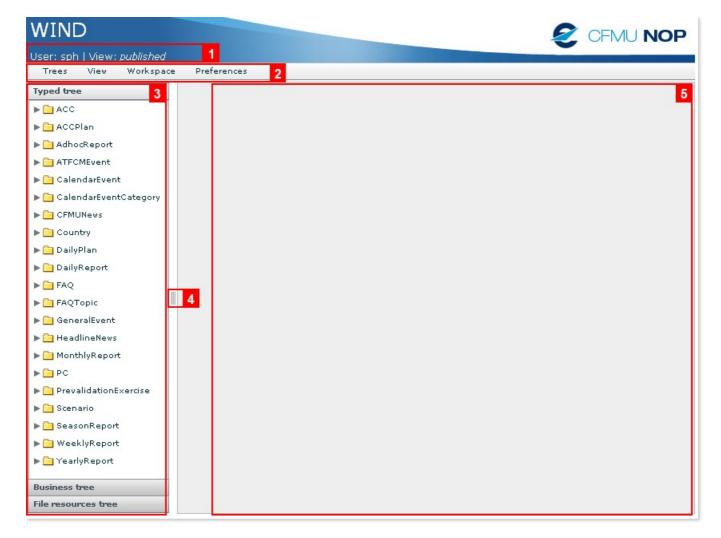
The URL to the contingency server will normally

be https://www.contingency.nm.eurocontrol.int/PUBLISH/gateway/spec/index.html

This information is however indicative and does not overrule any other documentation issued in case of the application of the contingency plan.

The WIND editor opens in a new browser window (or browser tab, depending on your browser make and configuration) containing the WIND Application.

By default, the WIND Editor opens as shown below:



1 User & View 6.1

The **User** field displays the username with which you have logged in to the Portal.

The View field tells you which view is currently selected. By default, if you will not already have created a new

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View or opened an existing one, it will be set to 'published'. This means that the WIND content is displayed to you as it is currently published on the Portal.

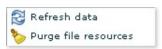
The View concept is developed here (Section 6.7).

6.2 2 Menu Bar

The Menu Bar proposes different means and options to interact with WIND: **Trees, View, Workspace** and **Preferences**.

Trees

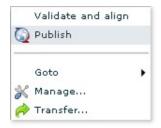
The Trees menu reveals two commands, Refresh Data and Purge File Resources



- The **Refresh Data** command will cause the window to reload and display any changes occurred to the status of the elements displayed in the current tree.
- The **Purge File resources** command will remove all unused external elements (pictures, documents, ...) present in the **File resources** folders that are not referred to or linked to from any WIND entity

View

The View menu reveals five commands, Validate and align, Publish, Goto, Manage... and Transfer...



Get more details on these commands here (Section 6.7).

Workspace

The Workspace menu reveals two commands, Close every window and Show window.



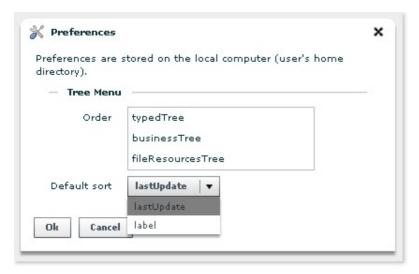
- The Close every window command causes all windows opened in the Main Display panel to close simultaneously.
- The **Show window** command will display the list of all (if any) windows opened in the Main Display, allowing you to select which one you wish to have on top of the others typically to view or edit its content. This is of course of special interest when you have opened several windows in the same view.

Preferences

Lastly, the Preferences menu reveals a single command, Options...



The **Options** command opens the dialog window shown below, where you can define the preferred order in the Tree menu, as well as the default sorting order within the trees:



To modify the order of appearance in the **Tree Menu**, drag a selected item and drop it to its desired position.

You can change the Default sort beteween the **lastUpdate** and **label** - or more simply expressed, by date or by name.

Mote: the Preferences settings will be stored on your computer - they are not part of your profile and will therefore not be taken into account if you log in from a different computer.

6.3 3 Navigation Tree

The Navigation Tree is divided in three 'Accordion' type sections, each one with its own purpose:

- 1. The **Typed tree** groups all the WIND entities by type this is the 'logical' way the Portal content is grouped. However, you might not wish to see all of these elements, or see them in another way better fitting your own needs...
- 2. ... and this is the purpose of the **Business tree**, allowing you to organize your own WIND entities in your own way, inside you own folders and subfolders.
- 3. Lastly, the **Files resources tree** holds all the resources (images, imports of all sorts, ...) in a structured file system. Here also, you can create you own folders and subfolders, import and manage external files to be used within or linked to from the Portal.
- 4 Resize Handle

Drag the **Resize Handle** left or right to expand or narrow the Navigation Tree.

6.4 5 Main Display

This is where the WIND entities will open.

6.5 Access and Login

WIND (Web Interface for NOP Data) gives editing facilities to the content of the Portal **not coming from the NM** Back-End Systems.

Access to the **WIND** is profile dependent. As a result, not all users will have the **WIND** button (and its companion **VIEW** button) visible and/or working.

The editing functionalities of the Portal are accessible in the Main View of the Portal, by clicking the **WIND** button located in the Header:



In order to enable continuation of WIND usage, two procedures are available to you:

• First-time Access Procedure

This process allows you to configure your system for future usage and prevent the application from prompting you to follow you these steps again. The next time you open WIND, it will suffice to follow the instructions in the next Normal Access Procedure (Section 6.1.1) section.

Normal Access Procedure (Section 6.1.1) The process you will be following once the regular access settings have been created in the First-time Access Procedure



A CONTINGENCY

You need to perform the First-Time Access procedure on both virtual machines: SSPTS010 in Haren for normal OPS service, and SSPTS210 in Bretigny for contingency OPS service.

The URL to the contingency server will normally

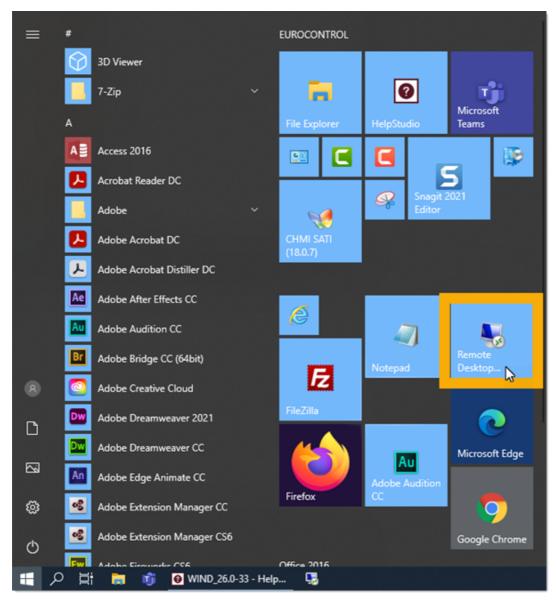
be https://www.contingency.nm.eurocontrol.int/PUBLISH/gateway/spec/index.html

This information is however indicative and does not overrule any other documentation issued in case of the application of the contingency plan.

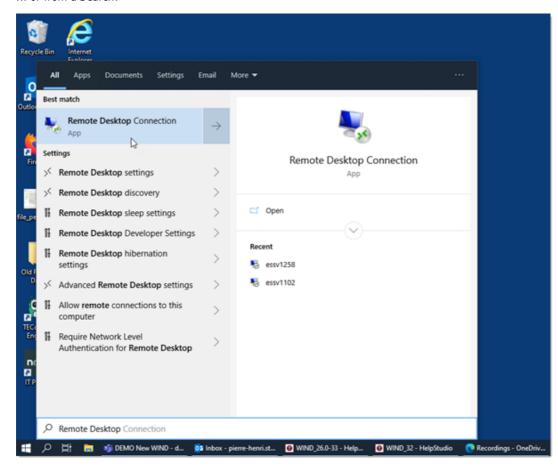
6.1.1 Regular Access

Steps to follow in order to access the legacy **FLASH WIND** application:

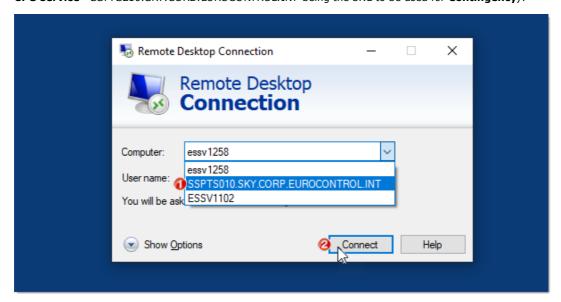
1. Locate and open the **Remote Desktop Connection** app - either from your Taskbar ...



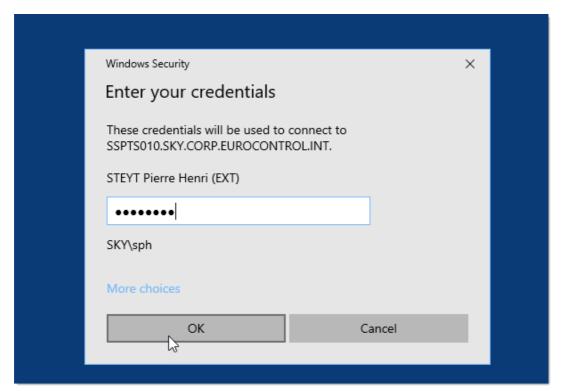
... or from a Search:



2. Designate the computer to connect to (in this example, SSPTS010.SKY.CORD.EUROCONTROL.INT for normal OPS service - SSPTS210.SKY.CORD.EUROCONTROL.INT being the URL to be used for Contingency):



 ${\tt 3.\,Enter\,your\,WIN\,DOWS\,\,credentials:}\\$

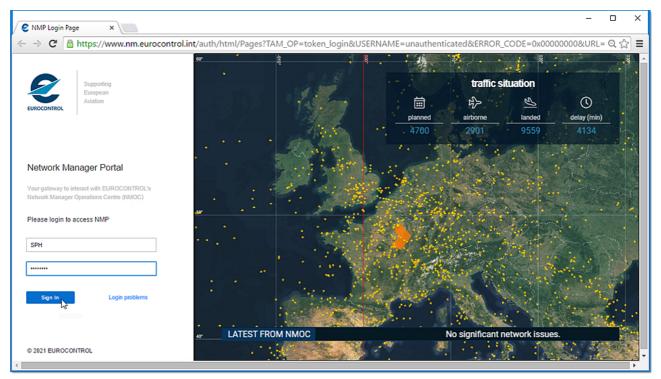


4. The **Remote Desktop** is launched...



5. ... and the NMP Login Page opens for you to login:

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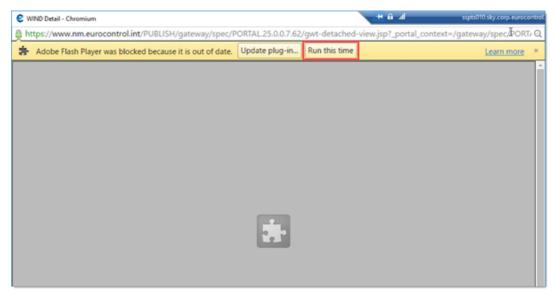
6. Next specify the *Role* and *Domain* to be used then click on the **GO** button:



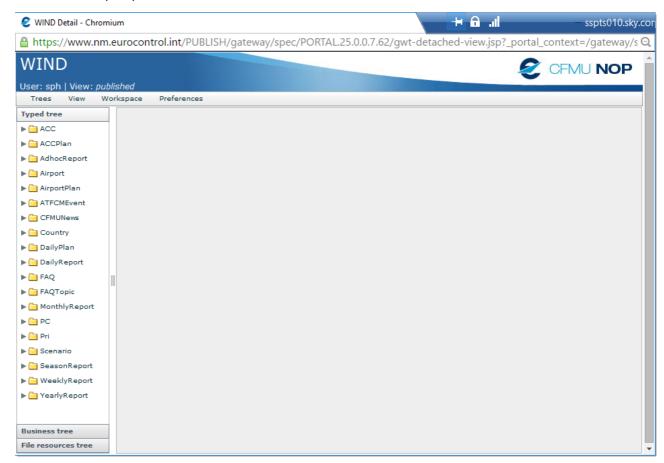
7. Lastly click on the WIND button:



8. In the event that you get this Flash warning dialog, click on the **Run this time** button to launch WIND:



9. WIND is now ready for you to use:



6.1.2 First Time Access



IMPORTANT

Even though you are a regular Windows and NOP user, you are probably not already using a Virtual Machine, and as such you need to do some configuration settings the first time you intend to use it.

The process of setting up your system involves a precise sequence of steps requiring your full attention. It can take about 20 minutes to proceed - and take into consideration that operations on a remote computer can perform at slower speed.

You will have the support and availability of OPS Support (GAR) and CSO to do these configuration settings. However, should you wish to do it on your own, it is recommended that you read in advance the following steps, what is estimated to last about 20 minutes.

Thank you.

The First Time Access process is divided in two segments:

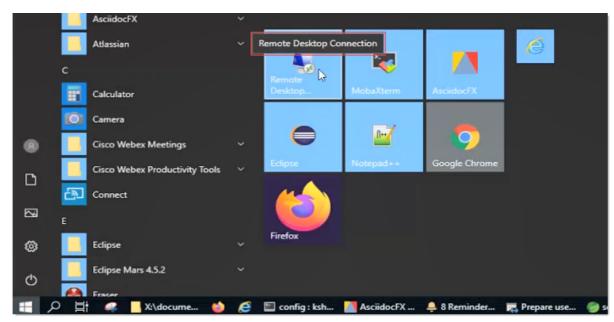
- Set-up Chromium in your user profile
- Start WIND

6.1.2.1 Set-up Chromium

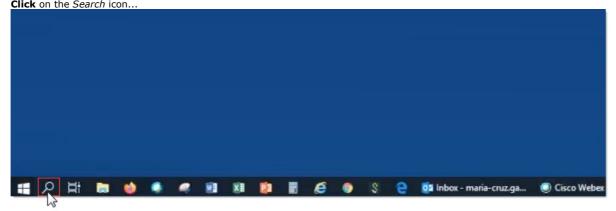
Chromium is the best suited browser for this emergency solution to the Flash phase-out. It is however unlikely that you are currently using it, and this is why you start by making it available in the VM associated to your

1. **Start** a remote connection to your Virtual Machine with the *Remote Desktop Connection* application:

• Case 1 - the application is available in your Start Menu: Click on the corresponding icon:



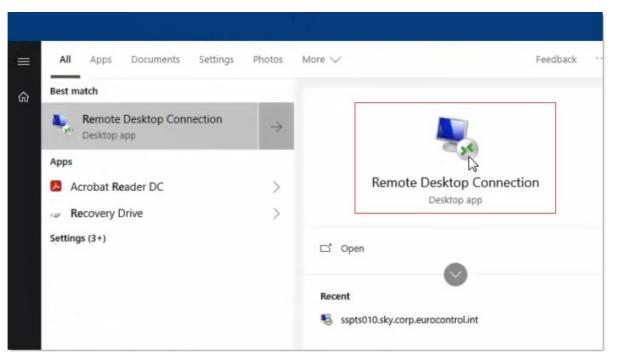
• Case 2 - the application is not (yet) present in the Start Menu: Click on the Search icon...



.. Search for the application name.. All Settings Photos More V Feedback Apps Documents Best match 命 Remote Desktop Connection Desktop app Apps Remote Desktop Connection Acrobat Reader DC Desktop app Recovery Drive Settings (3+) ☐ Open Recent (3) sspts010.sky.corp.eurocontrol.int P remote Desktop Connection Cisco Webex ΧI 02 Inbox - maria-cruz.ga..

... Then **Click** on the application *icon*:

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2. **Enter** the *Computer* name of the virtual computer (**SSPTS010** for Haren or **SSPTS210** for *Bretigny*), then **Click** on the *Connect* button:



 By default, the application assumes you want to log in with the user profile you have used the last time in the Windows Remote Desktop Connection application.
 Simply Enter your Windows Password and Click OK:



If you intend to connect as a different user,

• Click on More choices:



• **Click** on *Use a different account*:



• **Type in** the credentials of the other user:

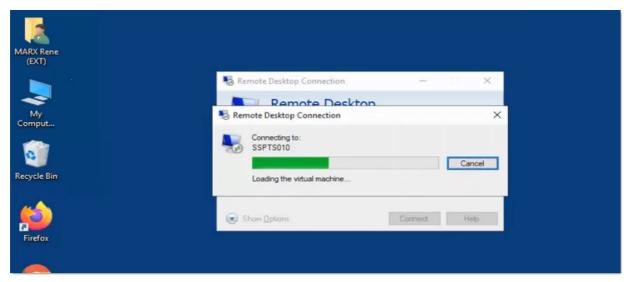


• Click OK.

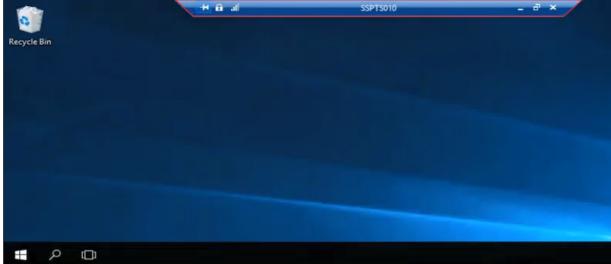
4. Wait as the virtual machine gets loaded:

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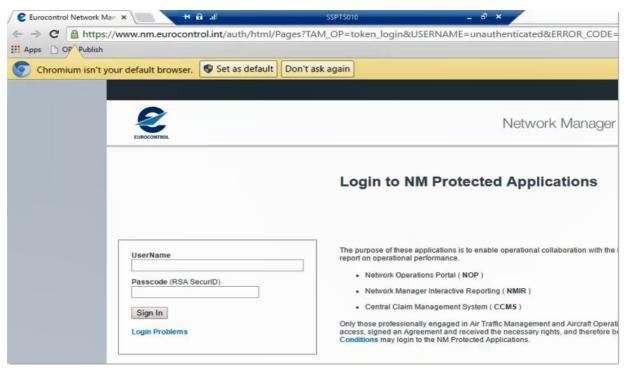
5. When done, the computer is now ready for use - and the horizontal blue bar tells you that you are working in a remote session:



If not already done so, please Move the Remote Desktop to your secondary screen (the one dedicated to working with WIND).

6. The process now automatically loads the *Login to NM Protected Applications* page in the NM Chromium browser:

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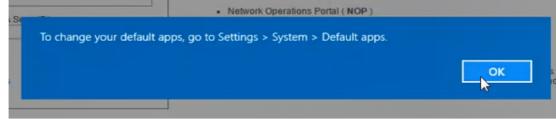


7. As in this example, Chromium might not yet be the default browser. In this case, an alert shows up close to the address bar:



Chromium must be set as the default browser, so:

• **Click** *OK* on the pup-up message prompting you to change the settings:

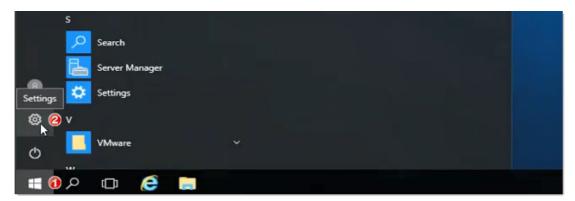


Network Manager Applications

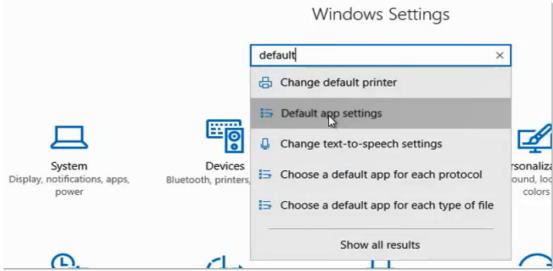
• Open the Settings panel:

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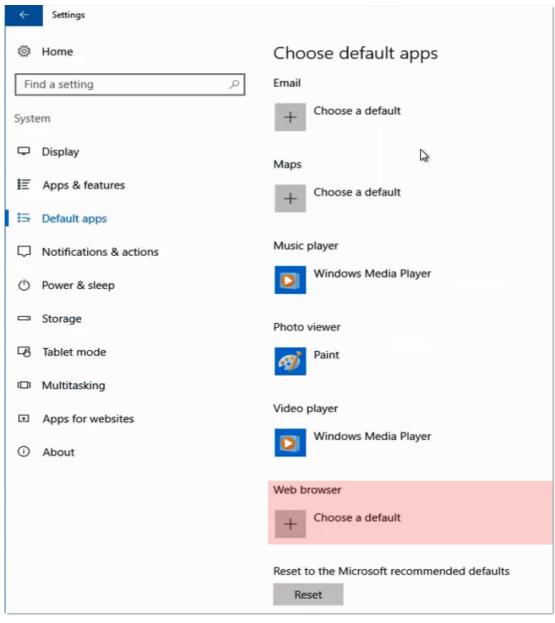


• **Search** for the *Defaults app settings* section:



• **Find** the section labeled *Web browser*. It might already feature a default Web browser, or be still empty:

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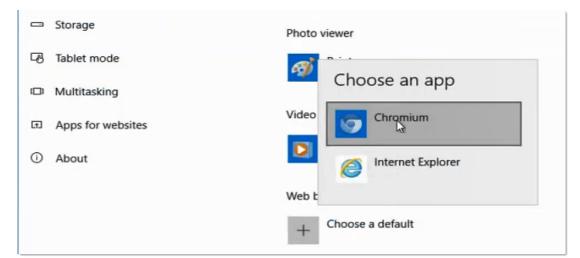


• if the default application has not yet been set, Click on the Choose a default menu ...

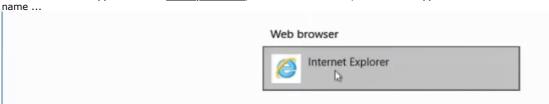


 $\bullet \hspace{0.1in} \dots$ and $\textbf{Select} \hspace{0.1in} \textit{Chromium} \hspace{0.1in} \text{from the list of applications:}$

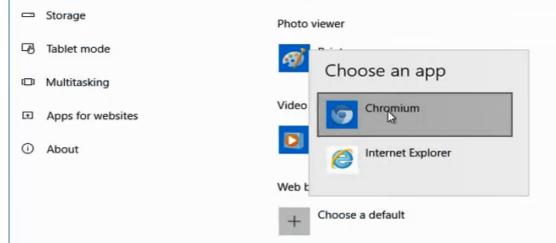
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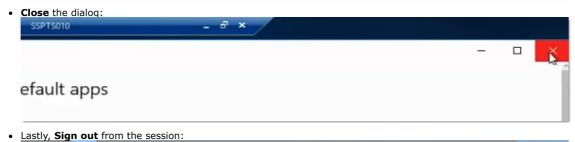


• ... or if the default application has <u>already been set</u>, and is not *Chromium*, Click on the application

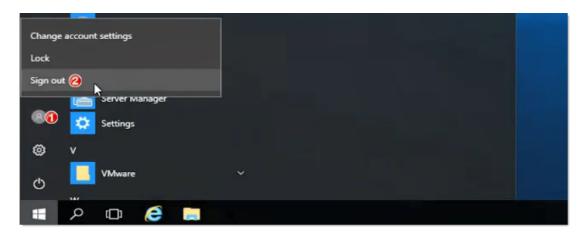


• ... and **Select** Chromium from the list of applications:





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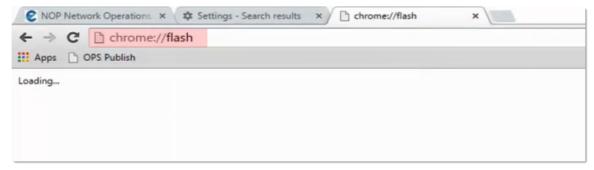


This procedure has set the default settings for the current user - they will be available at the next log in.

6.1.2.2 Configure the FLASH plug-in

In cases where the FLASH plug-in would not be installed, here is the procedure to follow:

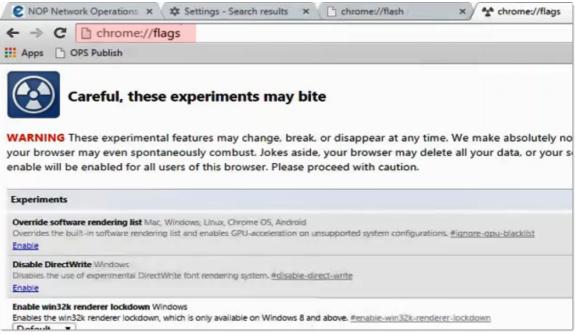
- 1. To prepare the browser for the Flash plug-in, follow these steps:
 - Enter chrome://flash/ into the Chromium address bar



• The About Flash page is loaded: € NOP Network Operations × 🌣 Settings - Search results × chrome://flash ← → C 🗋 chrome://flash Apps 🗋 OPS Publish **About Flash** 42.0.2311.0 () Chromium OS Windows UNKNOWN SP0 64 bit Flash plugin Not installed --- Crash data ---Enable crash reporting to see crash IDs **Crash Reporting** For more details https://support.google.com/chrome/?p=ui_usagestat --- GPU information ------ GPU driver, more information ---

• If the entry Flash plug-in is empty then please **Enter** chrome://flags/ into the Chromium address bar:

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• **Search** for the *NPAPI* section in the list of features:



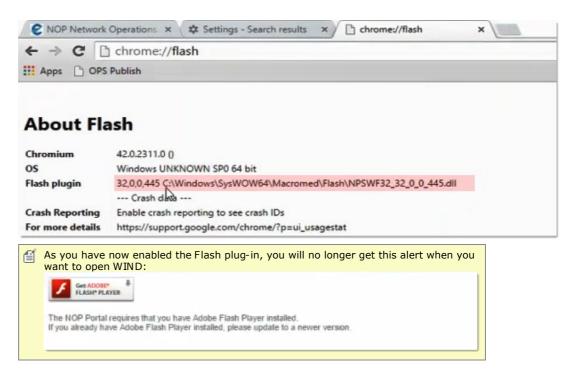
• Click on the Enable link and restart the browser. Ignore possible error messages.



Restart the browser

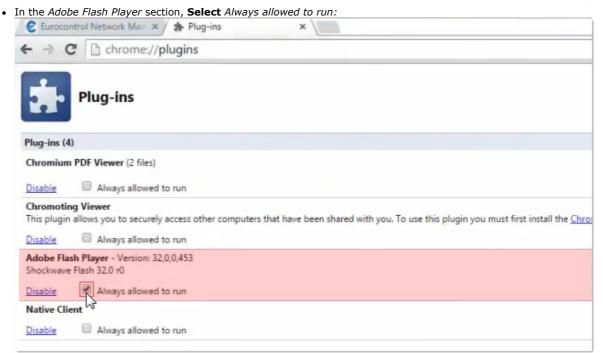
• Enter chrome://flash/ again and check the Flash plug-in entry. It should now show the path of the Flash player file path:

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2. To enable Flash permanently:





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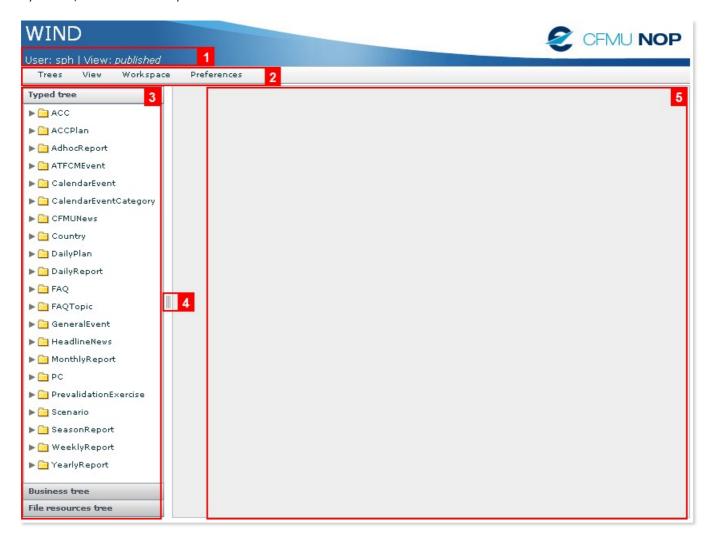
• Close the chrome://plugins browser tab.

This procedure has permanently enabled Flash for the current user.

6.6 Layout

The WIND editor opens in a new browser window (or browser tab, depending on your browser make and configuration) containing the WIND Application.

By default, the WIND Editor opens as shown below:



6.6.1 1 User & View

The **User** field displays the username with which you have logged in to the Portal.

The **View** field tells you which view is currently selected. By default, if you will not already have created a new View or opened an existing one, it will be set to 'published'. This means that the WIND content is displayed to you as it is currently published on the Portal.

The View concept is developed here (Section 6.7).

6.6.2 **2** Menu Bar

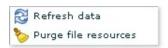
The Menu Bar proposes different means and options to interact with WIND: **Trees, View, Workspace** and **Preferences**.

Trees

The Trees menu reveals two commands, Refresh Data and Purge File Resources

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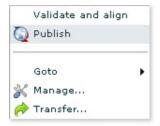
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- The **Refresh Data** command will cause the window to reload and display any changes occurred to the status of the elements displayed in the current tree.
- The **Purge File resources** command will remove all unused external elements (pictures, documents, ...) present in the **File resources** folders that are not referred to or linked to from any WIND entity

View

The View menu reveals five commands, Validate and align, Publish, Goto, Manage... and Transfer...



Get more details on these commands here (Section 5.3).

Workspace

The Workspace menu reveals two commands, Close every window and Show window.



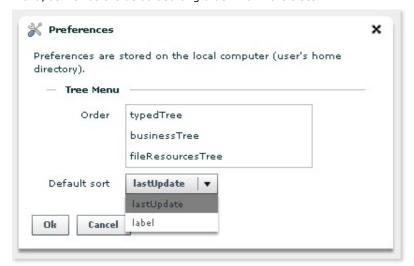
- The **Close every window** command causes all windows opened in the Main Display panel to close simultaneously.
- The **Show window** command will display the list of all (if any) windows opened in the Main Display, allowing you to select which one you wish to have on top of the others typically to view or edit its content. This is of course of special interest when you have opened several windows in the same view.

Preferences

Lastly, the Preferences menu reveals a single command, Options...



The **Options** command opens the dialog window shown below, where you can define the preferred order in the Tree menu, as well as the default sorting order within the trees:



To modify the order of appearance in the Tree Menu, drag a selected item and drop it to its desired position.

You can change the Default sort beteween the **lastUpdate** and **label** - or more simply expressed, by date or by name.

Note: the Preferences settings will be stored on your computer - they are not part of your profile and will

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therefore not be taken into account if you log in from a different computer.

6.6.3 3 Navigation Tree

The Navigation Tree is divided in three 'Accordion' type sections, each one with its own purpose:

- 1. The **Typed tree** groups all the WIND entities by type this is the 'logical' way the Portal content is grouped. However, you might not wish to see all of these elements, or see them in another way better fitting your own needs...
- 2. ... and this is the purpose of the **Business tree**, allowing you to organize your own WIND entities in your own way, inside you own folders and subfolders.
- 3. Lastly, the **Files resources tree** holds all the resources (images, imports of all sorts, ...) in a structured file system. Here also, you can create you own folders and subfolders, import and manage external files to be used within or linked to from the Portal.
- 4 Resize Handle

Drag the Resize Handle left or right to expand or narrow the Navigation Tree.

6.6.4 5 Main Display

This is where the WIND entities will open.

6.7 The View Concept

The view concept is at the very heart of the WIND. It allows you to create and manage any number of 'recordings' of actions, which are stored in identified working spaces called **Views**.

A view can therefore keep changes made to the **Business tree** or to the **File resources tree**, changes made to existing documents and of course newly created documents.

This allows you to use a given view to organize your work, create content and make all the necessary changes until the material is ready to be published. More importantly, it allows you to privately monitor how your changes would appear on the Portal, by generating a page mixing the actual NOP content and your own contribution.

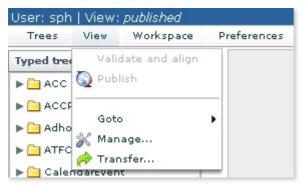
6.7.1 Managing Views

As you initiate a WIND session and open the **WIND Detail** window to start working, this is how the header looks like:



The **User** field tells with which account you are logged in to the Portal, and the **View** field indicates the currently set view - by default, it will be the *published* view, containing all the elements and structure of the published NOP (in other words, the Portal as it is seen by the public).

The View Menu



By default, the **View** menu proposes the commands as shown above, with the **Validate and align** and the **Publish** command greyed out (not available) since, by default, there is nothing new to validate or publish at this stage.

You can now either go to a previously created View, create or delete a view, or even transfer a view to someone else's account to allow that person to work on the changes you made.

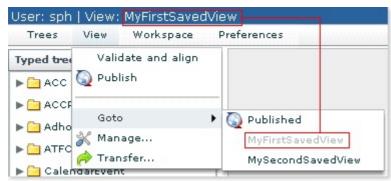
The Goto command

In the below example, three views are proposed to you (you can have many more):



- 1. Published not available at this time since the selected view is already set to published
- 2. MyFirstSavedView a previously created view
- 3. MySecondSavedView another example

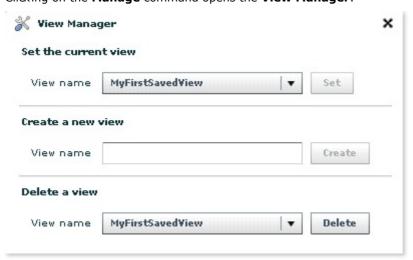
If you select, for example, the MyFirstSavedView to activate it, this is how the Goto options do look like:



As you can see, the active view is now MyFirstSavedView: it is displayed in the blue header and greyed out in the proposed **Goto** options.

The Manage Command

Clicking on the Manage command opens the View Manager:

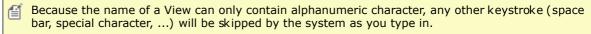


The View Manager allows you to set (select) an existing view, create a new one, or delete any of the views created

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using the account with which you are logged in:

- Set the Current View: select the desired view to activate from the drop down list and click on the Set button;
- Create a new view: type in the name of your choice for a new view and click on the Create button;





Caution: When you publish a view (this step is decribed in the **Publish (Section 6.6)** section), ALL ITS CONTENT is going live, regardless of its completion state. It is therefore recommended to name your views after the type of content or intended action (i.e. 'draft' 'forMonday', ...) and manage them carefully to avoid the unwanted publication of unfinished work.

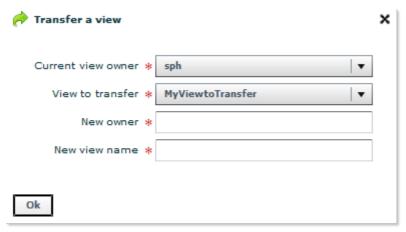
• Delete a View: select the desired view to remove from the drop down list and click on the Delete button.



NOTE: Failing to **Create** and **Set** a view before opening documents for edition will not prevent the operation. A new session will be automatically created and set for you, and named after your *username* appended with a time stamp (example: **testUser_2011_02_15_18_07_07**). It is however recommended to create your own, with a meaningful naming convention reflecting its purpose.

The Transfer Command

This enables you to select and **Transfer a View** from a given owner (the user with which the view was created) to another user.



The field labels are self-explanatory - simply fill in the form and click on the **Ok** button to execute the command.

Transferring a view can be very useful, as it allows you to:

- · pass unfinished work to a colleague to resume,
- · send your work for validation to a supervisor,
- unblock a situation where an absent user has left locked items which another user urgently needs to access.



Note: You will need special privileges to transfer a view owned by another user than yourself.

6.7.2 Displaying Views

You may wish to monitor the progress on your work and check how your changes will look like in the Portal.

As a good practice, you will also want to give your changes a last look before publishing your work.

To do so, return to the header of the NOP and click on the View button:



This opens the **View selector**, from which you will set the view to display in the Portal:

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For this example, we have selected for you the view **MyFirstSavedView** and clicked on the **Set** button. It is easy to check which is the view currently in use by clicking again on the View button in the header.

Continuing our example, this is how the View selector would now look like:



This tells you that the current view is indeed **MyFirstSavedView** (in a red border above) - and enables you to either opt for another view, or revert to the published view and restore the Portal in its initial state.

This step is very important to perform a visual check of your data.

Another important step to take before publishing is now to **Validate and align** you changes against the system - this is detailed in the **Validate and align (Section 6.5)** section.

6.8 Editing a WIND Document

Before any creation or modification of WIND Entity, you may wish to get a few basic facts on how documents are handled in the WIND interface.

6.8.1 The WIND File System

The WIND documents are represented by a ____ document symbol followed by a name (and followed, in brackets, by a usage status indication and by the last update date). A WIND document is also referred to as an **entity** - this is how it will be named in the different menus.

The WIND entities are grouped in logical collections, and for that purpose stored inside folders represented by the typical [as folder icon.]

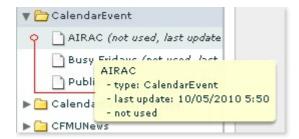
As in most file systems, the folder can be either collapsed or expanded, to reveal its content (see illustrations below, with the CalendarEvent folder taken as example):

Collapsed Folder



You can also move your mouse over the listed items to get a tooltip with a summary of the hovered entity, showing its name, type, last update and usage status:

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Entity status

Visual clues let you know the current status of an entity:



A **padlock** icon next to the entity label indicates that it is currently being edited and therefore not available for edition, until it is released.

In addition to this, a color code further clarifies its status:

- Labels are set to Green when they are being edited by yourself, within the active view in which you are currently making changes.
- They are set to Orange when edited by yourself within any view other than the currently active one (and identified between parenthesis). You will need to return to this view in which the changes took place to resume your work.
- Labels are finally set to **Red** to indicate that the entity is being edited by someone else (identified between parenthesis).

ø

Note: The *last update* date and time indicated next to an entity status may be misleading - they firstly reflect the date and time of the last migration (internal procedure reserved to system administrators) and then, when relevant, the date and time of a content update (if posterior to the last migration).

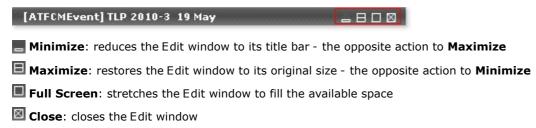
Entity Title Bar

Once you have opened an entity, the **Title Bar** displays its Title (name), preceded for easier reference by the identifier of the collection to which it belongs:



Resize - Close - Move the Edit Window

The **Title Bar** also provides 4 buttons to automatically resize the Edit window:



Another way to manually resize the window is by means of the Resize Handle, located at the bottom right of the window, as highlighted below:



You can finally move the window with a standard drag-and-drop action on the title bar.

6.8.2 Viewing/Editing Content

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There are to main methods to view or edit a WIND document - the List Mode and the Table Mode.

The List Mode

In the List Mode you will work in a way very similar to what you are used to do in your regular computing environment: open a folder, locate a document, and double-click on its name or icon, or right-click on its name or icon and select a command from the proposed contextual menu.

The Table Mode

The Table mode is quite different, as it displays the content of a WIND folder in a table format.

To work in the Table mode first locate and select the target folder, right-click on its name or icon, and select the '**Open list ...**' command. The tables prove very useful for displaying and sorting long lists of documents, as you can drag the columns in your preferred sequence, and **sort (Section 6.4.4.7)** their content at will.



The **Table** mode is also very useful to check if an entity is being **USED** - and where.

6.8.3 Saving changes

The WIND Editor provides two methods to persist the changes made to a document: the **Apply** and **Ok** buttons located at the bottom left of the window.



The **Apply** button will save the changes made to the document being edited - the **OK** button does the same, and in addition closes the Edit window.



These changes are stored in a temporary location, and linked to the profile and view used to generate them. They can be retrieved at any time during the same or another session, changed again, deleted .. or of course published on the live server.

Should you forget to save your changes, you will be prompted to do so when you close the Edit window.



The warning about unsaved work does NOT appear when you close the main WIND window. **Remember to save your work**, a there is no way to recover lost data.

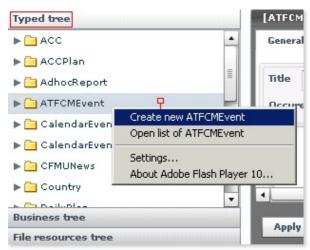
6.4.4 Create a new WIND Document

These are the typical steps to follow when you want to create a WIND document.

6.4.4.1 1. Create the Document

There are several ways to create a document - pick the one you like best:

From the Typed tree



- 1. Locate the folder corresponding to the type of document you are about to create (in this example, ATFCMEvent)
- 2. Right-click on its name or icon
- 3. Select the Create new xxx" command (xxx being the type of item) from the contextual menu
- 4. goto step 2

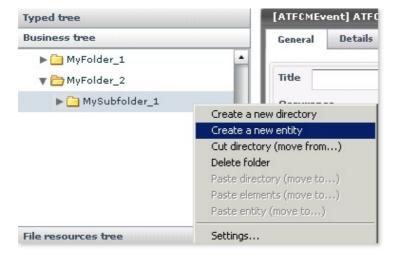
From the Business tree

1. First create the folder(s) you will need to best organize your work with the **Create a new directory** command. You are totally free here so arrange your directories and files at your convenience - as you are free not to create any and place all your files in the root folder...



For this example we have created for you a <code>MyFolder_1</code> and <code>MyFolder_2</code> directories, as well as a <code>MySubfolder_1</code>.

2. Locate the folder in which you want a new document to be created and right-click on its name or icon and select the **Create a new entity** from the contextual menu:



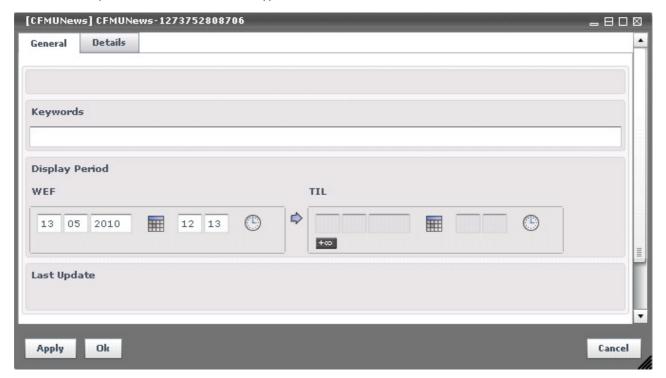
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3. Select the type of document from the **Select the type of entity to create** list:



... and click on the **Ok** button to open a blank document Edit window of the corresponding type.

This is for example such a blank document of type **CFMUNews**:



You can see that most fields are empty - however some elements are configured by default by the system. Such is the case of the **WEF** argument in the **Display Period** panel, which is set to the date and time of the creation. You can of course manually change these values.

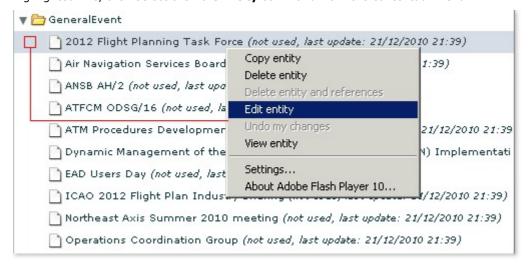
- 4. Configure and fill in the details See in the **Editing Tools and Components (Section 6.4.7)** section how to make the best use of the WIND interface.
- 5. Save your document.

6.4.5 Modify an existing WIND Document

These are the typical steps to follow when you want to edit (modify) a WIND document.

6.4.5.1 1. Edit the Document

Select the document to edit (its name will be displayed against a grey background) and right-click anywhere on the highlighted line, then select the **Edit Entity** command from the contextual menu:



The selected document is now marked with a padlock icon and its named printed in bold green, indicating to you (and to other WIND users) that this document is being protected from someone else's alteration:





Note: you can release a locked document by one of the following ways:

- 1. Select the **Undo my changes** command from the contextual menu obtained by a right-click on the document name
- 2. Publish the changes made

6.4.5.2 2. Open the Document

Opening a document is very simple: just double-click on its name or icon. You may alternatively right-click on its name or icon and select the **View entity** command from the contextual menu.



Note: You can edit an already opened document from its contextual menu, as above explained, without having to close it first.

This opens a document window featuring all the information and data related to the selected document.

6.4.5.3 3. Edit the Document

Depending on its type, a document window may be simple or very complex, offering various fields to fill in and options to select, grouped in a varying number of tabs.

The **Title**, **Display Period**, **Summary**, **Description**, **Keywords** etc. are common to most documents - and obviously less generic fields such as **Location**, **ACC**, **Criticality**, **Conditions**, **OffLoad Areas**, **Applicability**, ... are attached to very specific WIND documents.

Please refer to the sections below to get more details on how precisely use the WIND editing facilities:

- Tagged Text Editor (Section 6.4.4.1)
- Keywords / Search (Section 5.4.2)
- Display Period (Section 6.4.4.4)
- Set the Date and Time (Section 6.4.4.4.1)
- Content Link (Section 6.4.4.5)
- Content Item Usage (Section 6.4.4.6)
- Sorting Data (Section 6.4.4.7)
- Drag and Drop (Section 6.4.4.8)

The **File Resources (Section 6.4.8)** section is also of interest to you, as it explains how to upload, download and manage files (images and other formats) into the WIND system to allow the documents to link to them.

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6.4.5.4 4. Save the Document

6.4.6 Best Practices

This section compiles a number of proposed editing guidelines, aiming at a consistent and well-balanced Portal.

It will be updated every now and then to incorporate new additions. In this perspective, **feel free to submit your own suggestions**.

6.4.6.1 Portlet Titles Capitalization

Ensure that the Portlets' titles are typed in in a consistent way (in the wording of course) but also in the way letters and words are capitalized.

6.4.6.2 Simple rules to enter keywords

In order to simplify and alleviate the task of having to select and enter keywords for every single item presented via the Portal, WIND automatically parses (scans) the text (title, summary, description, etc.) you enter when creating / editing an item, removes unsignificant words such as "a", "the", "in", "for" and tags the remaining words as keywords.

Should you wish to further enrich the list of keywords associated to your item, please consider applying the following rules:

- Comma-separated: use a simple comma to separate keywords with or without blank space(s)
- Targeted: use only simple targeted keywords which are, if not truly unique, very relevant for the topic.



As a good practice, try also to use keywords as someone not as literate as you on the topic at hand would imagine them...

6.4.6.3 Bold usage

Please refrain from using too much bold in your texts

6.4.6.4 Personal data

Do not disclose too much personal contact information such as names, phone numbers, or email addresses.

For these, you can use the Link (Section 6.4.4.1.2) feature and enter the following code as hyperlink:

'mailto:' followed by the email address - see example below:

Description

This is a recommended method to 'hide' an email address...

And this is how the code is rendered in the NOP:

24/07/2013

This is a recommended method to 'hide' an email address..

6.4.6.5 Compact texts

Keep your texts short, simple and clear. The Portal is meant to present a maximum of tools to its users, not to serve as a marketing media. If your text exceeds a couple of lines, you may use the 'more' feature and link to additional webpages.

6.4.6.6 ... More to come

6.4.7 Editing Tools and Components

6.4.4.1 Formatting Text in WIND

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A basic set of formatting tools are present under some input area, allowing you to apply some simple text styles and enhance the presentation of the text fields.

A text field which can be enriched with tagged text is easy to identify: it has the Tagged Text Editor toolbar (illustrated below) located right under it.



The term 'Tagged Text' refers to the editor inserting specific formatting code instructions within the text - these small pieces of code are named Tags.

Note that this component is not a WYSIWYG editor - it will only show some code, and does not render it as it would be when seen from the NOP.



Caution: the Tagged Text Editor must be used very carefully

Since the HTML code is visible - and therefore editable as well - your text might not render as expected if some tag has been damaged or removed by mistake.

As for most simple text editors, many of the commands are quite straightforward to understand. This is certainly the case for these:



Undo / Redo: undo (or redo) the last entered changes.



Carriage Return: Inserts a line break each time you click on it, forcing a carriage return.



Hitting the return key on your keybord will not be enough to force a new line - even though it might seem so in the editor window. Again, this is not a WYSIWYG editor.



Bold / Italic / Underline

Simply highlight with the mouse the text you want to edit, then click on the desired button. Should you wish to apply a second style on the same text string, please make sure to only reselect the original text - excluding all tags (tags are HTML commands placed between < > brackets).

Example

1. Select the text

Simply highlight with the mouse the text you want to edit, then click on the desired button. Should you wish to apply a second style on the same text string, please make sure to only reselect the original text excluding all tags (tags are HTML commands placed between < > brackets).

2. Click on the **Bold** button - you text is now surrounded by the < b> and < /b> tags (marking where to start and where to end the effect)

Simply $\langle b \rangle$ highlight with the mouse $\langle b \rangle$ the text you want to edit, then click on the desired button. Should you wish to apply a second style on the same text string, please make sure to only reselect the original text - excluding all tags (tags are HTML commands placed between < > brackets).

3. Select again the same text ...

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Simply highlight with the mouse the text you want to edit, then click on the desired button. Should you wish to apply a second style on the same text string, please make sure to only reselect the original text - excluding all tags (tags are HTML commands placed between < > brackets).

4. .. and this time click on the Italic button

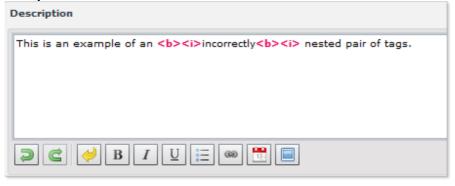
Simply <i>highlight with the mouse</i> the text you want to edit, then click on the desired button. Should you wish to apply a second style on the same text string, please make sure to only reselect the original text - excluding all tags (tags are HTML commands placed between < > brackets).

Notice how the < i> tags are correctly nested within the < b> tags. This gives the following sequence:

i>some words</i> which will correctly display in the viewers' browser.

An incorrect sequence, such as < b > < i > some words< / b > < / i > is likely to be wrongly rendered. The whole text will probably be set in bold, since the bold closing tag is not located where it is expected, namely after the </i>

Example: the source code





Note: in case you are familiar with HTML, it is tempting to add your own HTML code to further enrich your text. Unfortunately, WIND will not retain any additional HTML code...

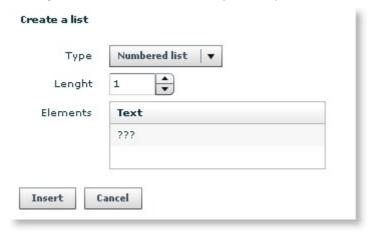
The other tools are described each in the next sections.

6.4.4.1.1 Create a List

Vers. 26.1-35 Last saved: 7 July 2022 Page 92 In addition to the basic commands detailed in the **Tagged Text Editor (Section 6.4.4.1)** section, here is a more complex one allowing you to create lists within WIND documents.



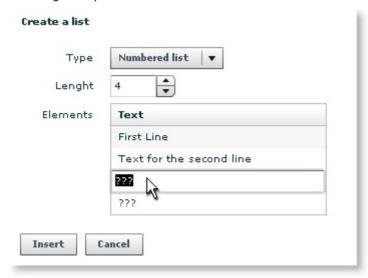
Clicking on the Create a list button opens the palette below



First choose between a Numbered list or a Bulleted list by means of the drop-down list.

The next step is to select the desired number of items, with the **Length** up and down arrows.

You will then need to individually edit each of the rows of the table to enter the text - simply click and type, as in the following example:



This is the code corresponding to the list we have just created in the example:

```
brackets).

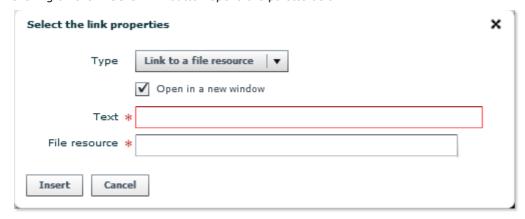
    First Line
    Text for the second line
    ???
    ???
    ???
```

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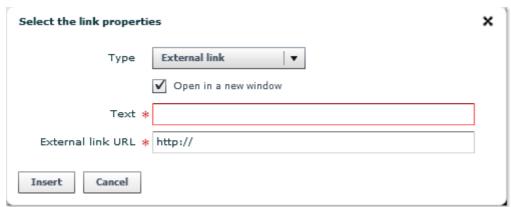
6.4.4.1.2 Insert a Link



Clicking on the **Insert Link** button opens the palette below:



Note that is is set by default to Link to a file resource. The Type field allows you to opt for an External link:

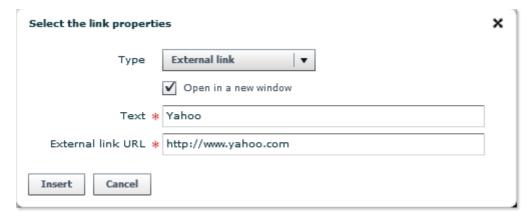


First choose between the **External link** or the **Link to a file resource** type of link.

Both types work int he same way:

- First select the desired Type.
- Check the **Open in a new window** box if you want the target page to be opened in a new browser window instead of in the current one.
- In case you did not yet select the text to which apply the change, the next step is to type in the text which will be the label for the hyperlink . If you did so (by first selecting a text string then clicking on the **Link** button), then the selected text will already appear in the **Text** field.
- Indicate the path to the target file, in the form of an URL in the case of an external link, or drag and drop an element already available in the **File Resources** folders. If necessary, follow the instructions provided in **Step 4** (upload files).

Example for an external link



This is, highlighted in a red border, the corresponding code:

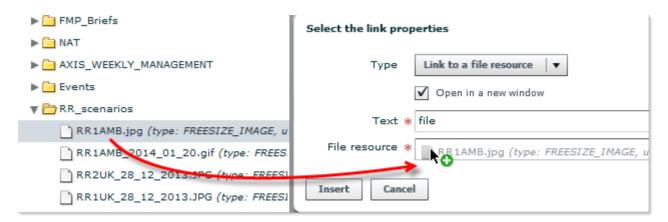


And this is how the code is rendered in the NOP:

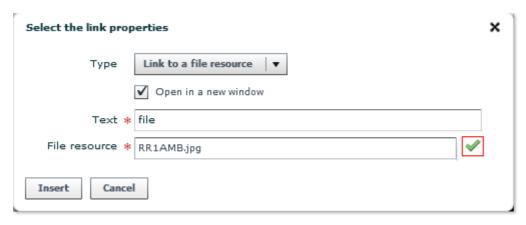


Example for an internal link

Drag and drop the file to the File Resource field:



Check that it has been correctly linked:



This is, highlighted in a red border, the corresponding code:

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```
This is an external link to the <a href="http://www.yahoo.com" target="_blank">Yahoo</a> website.<br/>
website.<br/>
drsc="RR1AMB.jpg" target="_blank">file</a> fom the file resources tree.
```

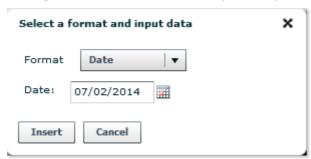
And this is how the code is rendered in the NOP:



6.4.4.1.3 Date Format



Clicking on the **Date Format** button opens the palette below:



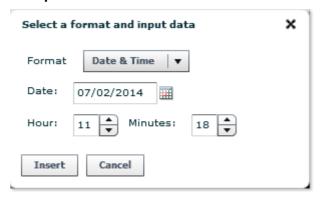
The notions of time and date are at the heart of the NOP. To ensure their accuracy, they are handled in a format different from the ones mostly used. This component has been designed to help you enter / edit times and dates in the Portal format.

To enter a time based data, simply select from the drop-down list the desired format:

- Date
- Time
- Date and Time

Depending on your choice, a calendar and/or a time picker will then invite you to select the date and/or time to appear in your text once you have clicked on the **Insert** button.

Example

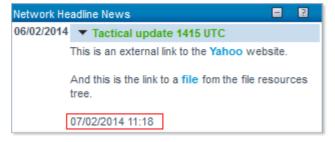


This is the corresponding code as it will appear in the text editor:

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This is an external link to the Yahoo website.
 br>And this is the link to a file fom the file resources tree.
 cdate format="datetime">1391771880000</date>

And this is how the code is rendered in the NOP:



Note: when you click on the **Date and Time** button with the mouse insertion point set inside the date tags (highlighted in red), this component turns into an editor, allowing to change any of the parameters (format, date and time).

6.4.4.1.4 Insert Images



Clicking on the **Insert Image** button opens the **Select the image properties** palette.

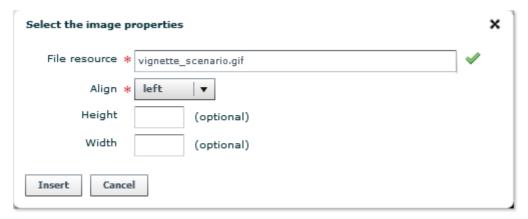
To add an image to your text, simply dag it from the **File resources tree**.

Next choose the type of alignment among the following:

- Left
- Right
- Top
- Bottom
- Middle

You may optionally specify the <u>display</u> pixel dimensions of the image (**Height** and **Width**) - use this feature when your image is too big to fit (WIND will not automatically resize oversized images).

Example



This is the corresponding code as it will appear in the text editor:

EUROCONTROL NM Document Title: WIND User Manual

Summary

This is an external link to the Yahoo website.
hr>And this is the link to a file fom the file resources tree. br> cenario.gif" align="left">Now we add some image next to a sample text. We need a couple of text lines here to demonstrate how the Align image parameters are changing the display.

The Align Parameter - some examples



= "left"



= "right"



= "top"

Mote: when you clink on the Images button with the mouse insertion point set inside an image code (highlighted in red), this component turns into an editor, allowing to change the parameters (source and alignment) for the selected image.

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6.4.4.2 Edit in Popup

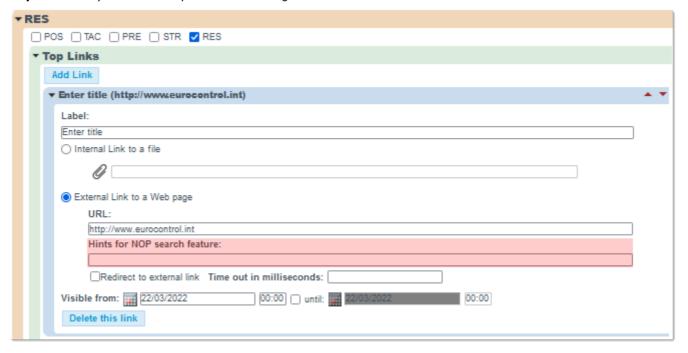
The **Tagged Text Editor** present at the bottom of any text entry fields is completed by an **Edit in popup** button, located on the right (as highlighted below).



Click on the featured button to pop up a large edition window, best adapted to working with larger texts without the need to start scrolling up or down after a few lines.

6.4.4.3 Keywords / Search

It is very important to indicate relevant keywords the **Hints for NOP search feature** field (sometimes labeled **Keywords** field): not too many and with a strong relation with the matter at hand.



6.4.4.3.1 Simple rules to enter keywords

In order to simplify and alleviate the task of having to select and enter keywords for every single item presented via the Portal, WIND automatically parses (scans) the text (title, summary, description, etc.) you enter when creating / editing an item, removes unsignificant words such as "a", "the", "in", "for" and tags the remaining words as keywords.

Should you wish to further enrich the list of keywords associated to your item, please consider applying the following rules:

- Comma-separated: use a simple comma to separate keywords with or without blank space(s)
- Targeted: use only simple targeted keywords which are, if not truly unique, very relevant for the topic.

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As a good practice, try also to use keywords as someone not as literate as you on the topic at hand would imagine them...

6.4.4.4 Display Period



The Portal data being mostly driven by time, you will typically have to specify the **Start** and **End** period during which the item you are entering will be visible to the Portal visitors.

The **Display period** proposes the following value by default:

- Start: the date and time of the creation of the item
- End: "plus infinity" that is , with no limit in the future

These values can of course be modified, as explained in the next **Set the Date And Time (Section 6.4.4.4.1)** section.

6.4.4.4.1 Set the Date and Time

6.4.4.4.1.1 Set the Date and Time

This component provides a simple and intuitive way to enter dates and times in the relevant fields within the WIND document.



The dates in a WIND document get default values when creating an item. However, you can modify them either by entering new values in the fields, or with the help of the Talendar and Calendar and Calen

The Calendar icon brings forward a Date Picker with which you can select the desired day with a few mouse clicks:



The Clock icon simply sets the time to "Midnight" - 00:00

Finally, the + Plus Infinity buttons is a convenient way to make an item visible forever in the future.

Caution: there is no validity check on dates and times - please check your entries and make sure a start date is not set later than a stop date...

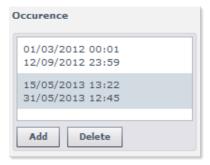
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6.4.4.4.2 Occurences

While most of the WIND entities have their period of appearance on the NOP regulated by the **Display Period** component, providing a simple pair of Start day and time and End day and time, some do rely on a different mechanism, allowing any number of programmed appearances.

This is achieved with the **Occurence** component, which can be found associated to specific entities such as **ATFCM Events**, **Calendard Events**, ... and other recurrent events which are likely to have multiple validity periods.

This is a typical example fot he Occurence field, indicated that the concerned item whill be visible on the Portal from 01/03/2013 at 00:01 to 12/09/2012 at 23:59 and from 15/5/2013 at 13:22 to 31/5/2013 at 12:45.

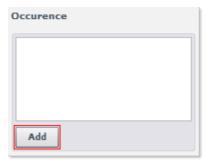


6.4.4.4.2.1 Managing Occurences

The component allows to to Add, Edit and Delete occurences.

Adding Occurences

Click on the Add button ...



to open the **Display Period** editor:



The default values are 'now' for start and 'never' for end.

Please refer to the **Set the Date and Time (Section 6.4.4.4.1)** section for additional information on how to use the component.

Editing Occurences

There is actually no 'Edit' procedure - but here is a workaround:

- 1. select a display period pair it will be highlighted with a light blue background, and the Display Period component will appear, if not already opened.
- 2. make the necessary changes in the Start and/or End fields

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3. select another existing display period pair to persist your changes

In cases where only one display period pair is present, you can create a temporary new one and delete it as soon as you managed to make the desired changes.

Deleting Occurences

Simply select the display period pair to remove and click on the **Delete** button.

6.4.4.5 Content Link



The **Content Link** component is set, by default, in the Internal Link mode. This is made visible by the **INTERNAL** button being ON, in bright orange: INTERNAL .

Simply drag and drop in to the File Name field the desired element from the File Resources tree.

6.4.4.5.1 Changing the Link mode

When you click on the INTERNAL button, it changes from ON to OFF, changing its color to gray: INTERNAL .



The associated parameters to a now **EXTERNAL** link are:

- URI: a path to an external resource (typically, a web page)
- Keywords: the list of words by which this link should be picked up by the search engine.

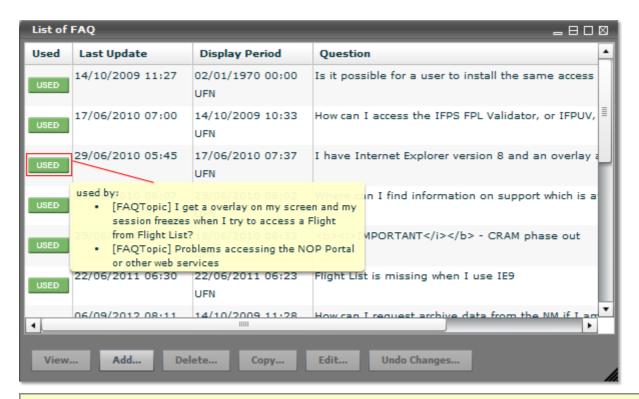
6.4.4.6 Entity Usage

When viewed in **Table Mode** (see **Editing a Wind Document (Section 6.4)** for details), all entities do all have a column with the label "Used" as title.

The location of the **Used** column can vary from one entity table to another - but its purpose is always the same: tell you if and where a given entity is used by another entity.

The **USED** button presents two states: grayed out (inactive) and USED green (active).

When you move your mouse over an active USED button, a yellow tooltip opens and lists all occurences of the selected item:



▲

Items which are used by other WIND entities (referenced in other documents) can **not** be removed. You will need to spot all the places where there are used (this is where the usage list is very useful) and remove all references to the item first. Only when this is done, and the Used status returned to inactive, can you finally delete the entry.

6.4.4.7 Sorting Data

You can easily sort any list or table by clicking in the header of the column by which you want to sort.

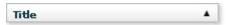


For your convenience, you can drag and drop the column headers to arrange the table as best suits your needs

When you open a list, its content is not specifically sorted. The headers of the columns are in their normal state, as shown below:



A click on an unsorted column header will sort its content in descending order, the newest entry being on top of the list. And an upward pointing arrow appears in the right corner of the header, to reflect the sort status:



A click on a sorted column will toggle its state to the other sorted status. For example, clicking on a column sorted in descending order will reverse its sorting order to ascending, and reflect the new status in the header:



Ű

Clicking on an unsorted column will reset all other headers to their normal status - in short, you can only one primary sort by one of the columns.

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6.4.4.8 Drag and Drop

Some WIND data can be dragged from one location to another. "**Linked"** would actually be a better description, because this action does not relocate or create a duplicate of the content, but rather generates a reference to a given content item.

The major benefit is that when the referenced item is being updated, all its occurences automatically reflect the change, wherever the data is being used.

See below how to very simply create this kind of relationship between an item in a pre existing **ACCs** listing and, in this example, the ACC field of the **Daily Plan**.



1. Select the source element and start dragging it in direction of the target area.



Note that a 🖸 icon next to the mouse indicates that the selected item can not be dropped in the area under the mouse tip.

2. When you reach the target area, the warning icon changes to , indicating that the mouse button may now be released to drop the item.

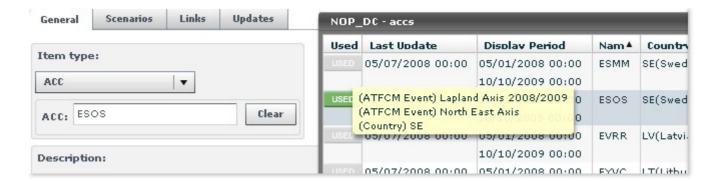


3. As a result, the ESOS ACC now appears in the correct field in the **NOP_DC - Daily Plan** table. What is more, the usage indicator is now turned on in the **NOP_DC - ACCs** table, telling you that the resource is being used somewhere in another entity.



Placing the mouse over the now highlighted usage indicator reveals a pop up information box, indicating where exactly the resource is being used. This is very helpful when you need to **Delete** an item.

The example below states that, in addition to the Countries list itself, the ESOS ACC are being used in both **Lapland Axis 2008/2009** and **North East Axis.** These will need to be edited and the link to ESOS deleted before the ESOS ACC can in turn be removed from the list.



6.4.8 File Resources

The **File resources tree** panel is in effect a file system, complete with directories, sub-directories and files, presented in an organized way for easier retrieval and usage.



This is where you will look for the files you want to create a link to from your document(s), or where you will yourself

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upload files for such purposes.

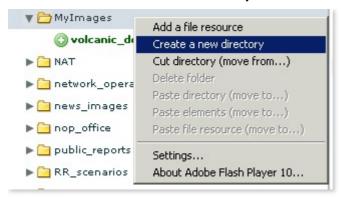


Not all file types are permitted - Please check the **Add File (Section 6.4.5.4)** section for details.

6.4.8.1

6.4.5.2 Add Directory

To add a directory in the **File Resources**, first locate the folder in which you intend to create it, right-click with the mouse and select **Create a new directory** command from the contextual menu:



You will next be prompted to enter the name for your new directory:



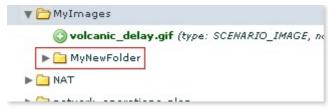
Δ

The name of your new directory must not contain whitespaces, backslashes or special characters - failure to observe this rule will return an error message.

Enter a valid name and click on the **Ok** button:



When this is done, the new folder appears in the **File Resources tree**, at the end of the current list.



Δ

Important: immediately add one or more files to this directory. Leaving it empty will result in it not being saved in your View.

6.4.5.3 Upload Documents



A IMPORTANT: A major change is related to the way you will upload documents to the Files Resource, as this process is now handled via a dedicated Portlet.

From a **NOP PUBLISH** instance as opened from your **OPS PC**:

1. OPEN the Resources & Services tab;



2. LOCATE the Temp File Loading Portlet (left column);



The 2017 edition took place on 25th & 26th January 2017. More information here ork Operations Procedure Ur ATFCM Users Manual - Edition 21.1 Date 18/10/2017

ATFCM Operations Manual Edition 21.1 Date 18/10/2017 IEPS Users Manual - Edition 21.1 Date 24/10/2017 Provision of CACD Data - Edition 12.1 Date 09/03/2017 Flexible Use of Airspace AMC/CADF Operations Manual -Edition 9 Date 16/03/2017 CCAMS Users Manual - Edition 2.2 Date 10/2017

NM Operational Problem Reporting - Edition: 18.0 Date 19/02/2016 Other operational documentation & CACD forms

Should it be closed/collapsed, simply click on the open/expan button:





accessed through the following link OneSky Online (new platform). Depending on the nature of your enquiry you can get direct contact with the NM or make a search on the Agency Contacts

page Network Operations & NM - All Contacts EUROCONTROL Contacts

The 2017 edition took place on 25th & 26th January 2017. More information here.

ATFCM Users Manual - Edition 21.1 Date 18/10/2017 ATFCM Operations Manual Edition 21.1 Date 18/10/2017 IFPS Users Manual - Edition 21.1 Date 24/10/2017 Provision of CACD Data - Edition 12.1 Date 09/03/2017 Flexible Use of Airspace AMC/CADF Operations Manual Edition 9 Date 16/03/2017

CCAMS Users Manual - Edition 2.2 Date 10/2017 NM Operational Problem Reporting - Edition: 18.0 Date

3. CLICK on the File Upload link;





IFPS Users Manual - Edition 21.1 Date 24/10/2017 Provision of CACD Data - Edition 12.1 Date 09/03/2017 Flexible Use of Airspace AMC/CADF Operations Manual -Edition 9 Date 16/03/2017 CCAMS Users Manual - Edition 2.2 Date 10/2017

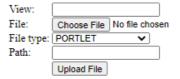
4. **FILL IN** the WIND Upload File form:

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WIND Upload File

To upload a file to the WIND resource tree:

- 1. Enter the view name, e.g. 'gar_2020_12_09_08_44_03'.
- 2. Select the file to upload, e.g. 'Map201214.pdf'.
- 3. Select the file type, e.g. 'OTHER'.
- 4. Enter the path in the WIND resource tree to which the file has to be uploaded. ATTENTION: the resource path starts with a folder name and ends with a 1/1 characher, e.g. 'contingency/201214/
- 5. Click on 'Upload File'.





Directory names and file names must consist only of alphanumeric characters (A..Z, a..z, 0..9), and underscore `_` and hyphen/minus `-` characters (and so must **not** contain whitespaces, backslashes or special characters). Failure to observe this rule will return an error message.



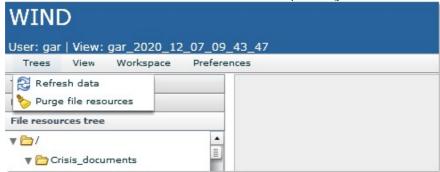
Allowed File types

WIND only accepts the upload of the files in the following formats:

- Text (txt, doc, rtf)
- Html (htm, html)
- Image (gif, jpeg, png)
- · Powerpoint (ppt)
- Excel (xlc, xll, xlm, xls, xlw)

Any other format will cause WIND to generate an error message

- 5. CLICK on the Upload File button when done;
- 6. **REFRESH** the *File resources tree* to check the file is ready for usage:



7. As the resources are now available to you, make all editing and authoring changes involving these newly added files in the

6.4.5.4 Add File

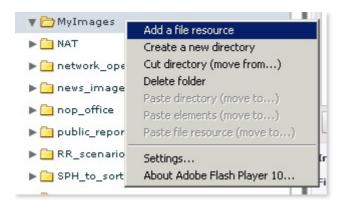


IMPORTANT: In light of the FLASH Decommission (on-line documentation) context, file management is now handled via request to CSO.

Please refer to the **Upload Documents (Section 6.4.5.3)** chapter for details.

The following instructions are therefore aimed at users from the CSO Team.

To add a file resource, first locate the desired folder, right-click with the mouse and select Add a file resource command from the contextual menu:



You will then be prompted to Select the file resource properties by means of a dialog:



- The **Directory** field is set by default to the folder from which you invoked the command
- The **Type** field allows you to select from one of the following file types:

1. PORTLET_IMAGE

Usage: Illustration in all portlets - main view Size: image size must be 75x75 pixels

2. NEWS_THUMB_IMAGE

Usage: Illustration in CFMU News (main view) and HEADLINE NEWS (detached view) Size: Image will automatically be resized to 52x52 pixels

3. **SCENARIO IMAGE**

Usage: Illustration in SCENARIOS (detached view) Size: Image will, if too big, be resized to 720x540 pixels

4. FREESIZE_IMAGE

Usage: Illustration in all documents where images can be embedded

Size: Image size must be at least 90x90 pixels

5. OTHER

Usage: for all documents other than images

• The **File** field prompts you to browse the files present on your local file system (from your computer hard disk or any network drive to which you have access) - confirm your choice by clicking on the **Select** button



6.4.5.4.1 Allowed File Types

WIND only accepts the upload of the files in the following formats:

- Text (txt, doc, rtf)
- Html (htm, html)
- Image (gif, jpeg, png)
- Powerpoint (ppt)
- Excel (xlc, xll, xlm, xls, xlw)

Any other format will cause WIND to generate an error message

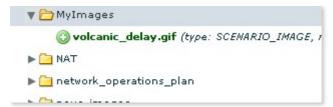
Once you have confirmed the target folder, set the file type and selected the file to add to the WIND resources, simply click on the **Ok** button to initiate the upload process. See the example below with a sample **volcanic_delay.gif** file...



... wait for the file to be transferred to the temporary files associated to your current View...



... and see below how your new file now appears in the file resources: the filename has turned green (meaning that the requested modification, in this case the addition, has not yet been saved) and is preceded with a green "plus" sign, indicating the nature of the change.



In short, the file has not yet been copied to the production server, and is not yet available to the Portal or to other WIND users.

In other words, no one but yourself (until you publish your View) can make use of that resource.



In case you delete your **View**, all the changes having occurred while it was there will be lost, including your additions to the file resources.

6.4.5.5 Manage Resources

6.4.5.4.1 Directories

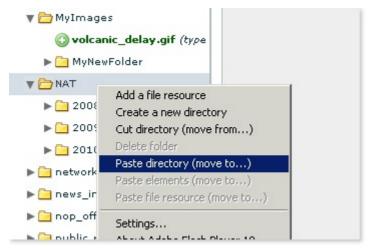
There are a few operations that you can apply on Directories to offer some flexibility in the file management.

6.4.5.4.1.1 Move a Directory

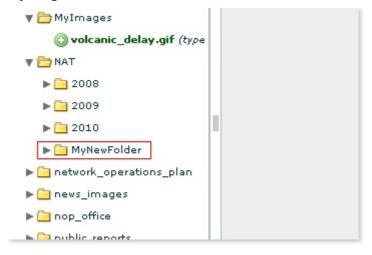
In order to change the location of a given directory, right-click on its name or icon and select the **Cut directory** (move from...) command...



... select the new destination directory and apply now the **Paste directory (move to...)** command from the contextual menu...



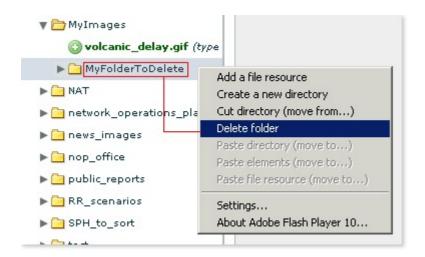
... and check that your directory has in effect changed place - the **MyNewFolder** directory has moved from the **MyImages** folder to the **NAT** folder:



6.4.5.4.1.2 Delete a Directory

Deleting a Directory is even simpler - locate the folder to suppress in the File resources tree, right-click on its name or icon and select the **Delete Folder** command from the contextual menu:

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6.4.5.4.2 Files



IMPORTANT: In light of the **FLASH Decommission (on-line documentation)** context, file management is now handled via request to CSO.

Please refer to the Upload Documents (Section 6.4.5.3) chapter for details

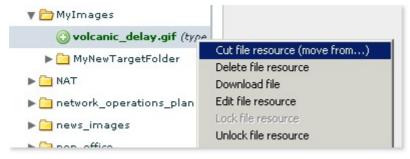


The following instructions are therefore aimed at users from the CSO Team.

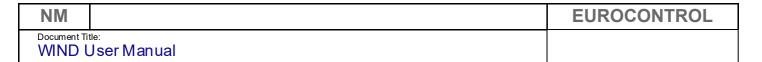
There are a few operations that you can apply on documents from the **File resources tree** to offer some flexibility in the file management.

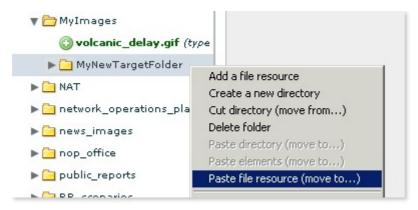
6.4.5.4.2.1 Move a File

In order to change the location of a given file, right-click on its name or icon and select the **Cut file resource (move from...)** command...



... select the new destination directory and apply now the **Paste file resource (move to...)** command from the contextual menu...



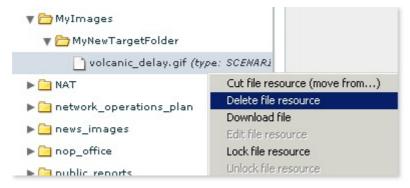


... and check that your file has in effect changed place - the **volcanic_delay.gif** file has moved from the **MyImages** folder to **MyNewTargetFolder**:



6.4.5.4.2.2 Delete a File

Deleting a File is even simpler - locate the item to suppress in the **File resources tree**, right-click on its name or icon and select the **Delete file resource** command from the contextual menu:



The file is now marked for deletion:



The filename has turned green (meaning that the requested modification, in this case the deletion, has not yet been saved) and is preceded with a red cross sign, indicating the nature of the change.

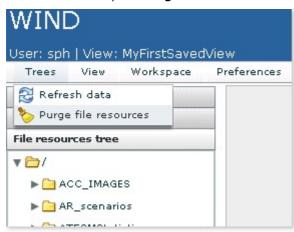
Very important: The file will be actually removed from the **File resources tree** only after you have published your View.

As a consequence, the only way to cancel a deletion command is to delete the View from which it was invoked.

6.4.5.4.3 Purge unused files

As in any collection of files, after a while one ends up with a certain amount of files outdated or no longer in use, and wishes to tidy up.

This is facilitated by the **Purge file resources** from the **Trees** menu:



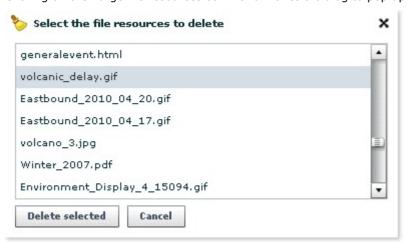
This command is available to you from within a View, so you will need to first create one - see **here (Section 6.3)** for details on how to do so.

6.4.5.4.3.1 Example

This example shows how to remove the unused volcanic_delay.gif image file.



Clicking on the Purge file resources command makes a dialog to pop up prompting you to select the file to delete:





The **Ctrl + Click** method (hold the control key down as you click on an item) allows you to select multiple elements to suppress in one go.

Clicking on the **Delete selected** button marks the file for deletion:



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The filename has turned green (meaning that the requested modification, in this case the deletion, has not yet been saved) and is preceded with a like it is red coss sign, indicating the nature of the change.

Very important: The file will be actually removed from the **File resources tree** only after you have published your View.

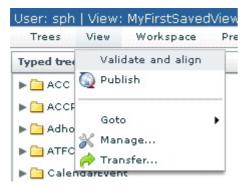


As a consequence, the only way to cancel a deletion command is to delete the View from which it was invoked.



Note: removing all files from a directory will make this directory disappear from the **File resources tree**. Remember that a directory needs to contain at least one file to exist.

6.9 Validate and align



The **Validate and align** command automatically performs a check on the technical validity of your changes. Any blank mandatory field, any broken link or missing import will be spotted and an error message will pop up and summarize the situation, for you to take the corrective measures required.

See below a typical error message, telling you that in the view 'MyFirstSavedView' owned by the user 'sph', there is a document on the 'CFMUNews' folder missing a mandatory'summary' field.





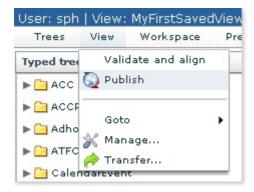
These error messages are not always straightforward to read - feel free to copy & past the text (or take a screenshot) when you need to ask for technical assistance.

On the other hand, here is the message telling you that you can now safely publish:



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6.10 Publish



The **Publish** command comes last, after you have first visually checked your data and run the **Validate and align** command.

Its purpose is to move the changed or added files from the prepublication server to the publication server, and therefore make them visible to the users of the NOP.

Here again some processing checks the technical validity of your request, and you finally get a message indicating that the publication was successful.

In some occasions, an error message may pop up - please take note of its content (copy & paste or screenshot) and send it to the relevant technical department.

6.11 The WIND Documents

This section covers the specific features relative to all listed **WIND Documents / Entities** (see the **Document <> Entity (on-line documentation)** section for more details on the terms) and provides some instruction on their optimal usage, when relevant.

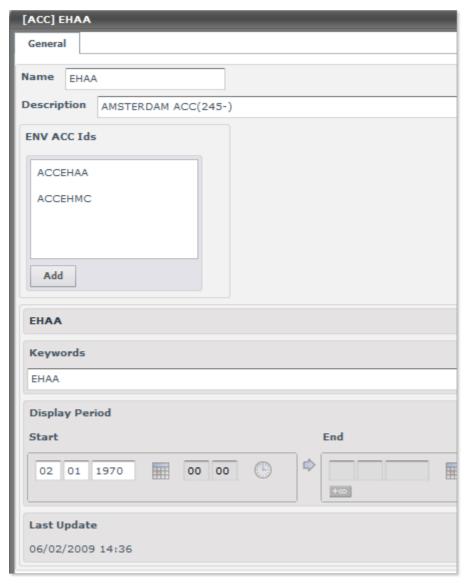
General features such as how to **manage (Section 6.4)** a WIND document, **edit (Section 6.4.7)** its content or **handle (Section 6.4.8)** files and imports are described in other sections.

6.7.1 ACC

The ACC folder contains a number of ACC entities:

▼ 🛅 ACC
BIRD (used, last update: 13/03/2013 21:15)
DAAA (used, last update: 13/03/2013 21:15)
DTTC (used, last update: 13/03/2013 21:15)
EBBU (used, last update: 03/07/2013 8:33)
EDGG (used, last update: 03/07/2013 8:33)
EDMM (used, last update: 03/07/2013 8:33)
PDIIII (used last undate: 03/07/2013 8:33)

Here is the content of one of them (**EHAA**) - the content of this single **General** tab is very straightforward and does not require specific instructions to be used correctly:



Note: This information has no direct visibility on the portal as such. You only create a new entry when required for feeding the ACC field of other documents (e.g. new ACCPlans being made available, ATFCM events, scenarios...).

The creation of a new ACC must be correlated to existing corresponding entities in CACD (ENV db).

⚠

Caution: WIND will not validate or cross-check against the CACD. It is your responsibility to ensure correctness of any info created.

6.7.2 ACCPlan

The ACCPlan folder holds all the issued ACC Plan documents:



ACC Plans are delivered on the NOP via the ACC Info Portlet:

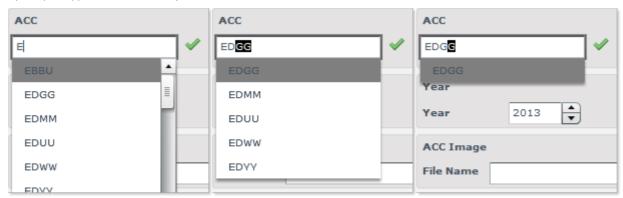


6.7.2.1 General

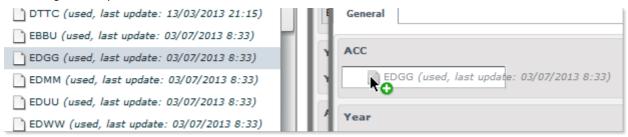
A single **General** tab contains all the ACCPlan edition parameters:

ACC

This is where you will either type in the name of the relevant ACC (note the autotype feature - see below what shows up as you type in ${\bf E}$ - ${\bf D}$ - ${\bf G}$...) ...



... or drag and drop an item from the ACC list:



Year

ACCPlans are yearly - unlike AirportPlans which are seasonal. Simply type in (or use the up and down arrows) to indicate the year for which the plan is valid:



ACC Image

This is where you will drag and drop the image (or more exactly, the image name as is appears in the **File Resources tree**), to be published on the NOP portal.



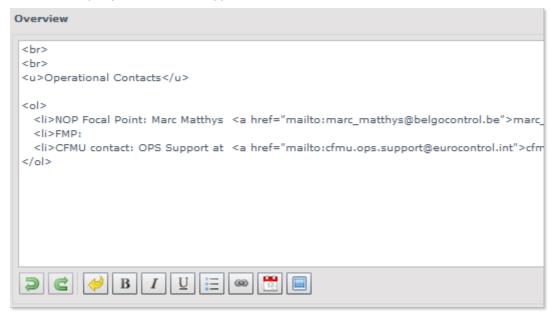
ATCFM Events Comments

This first text area is reserved for ATFCM Events Comments.



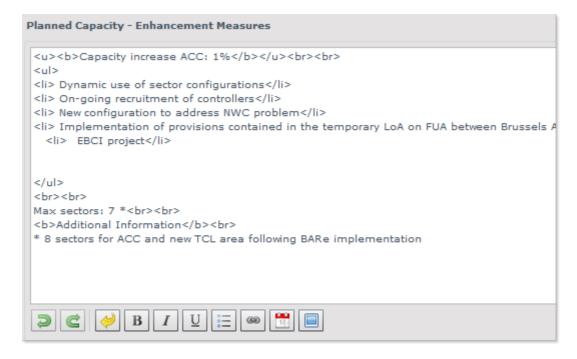
Overview

This is where you place the text to appear in the Overview section of the ACC Plan.



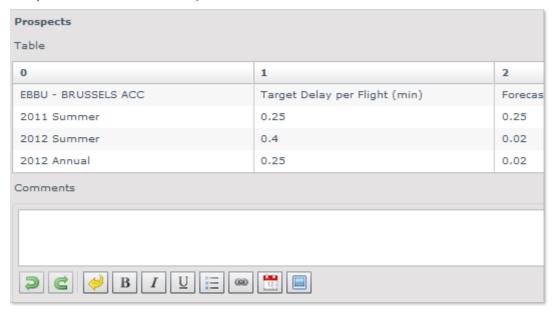
Planned Capacity - Enhancement Measures

Place in this other text area the relevant content to be published.



Prospects

This panel contains two elements, Table and Comments.



The **Table** is a 5 columns x 4 rows one, which you can use freely.

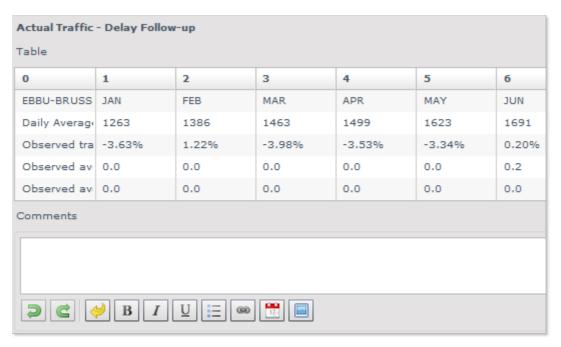
Data are fed manually monthly, rows and columns labels are editable and should be adapted at the start of the year when creating a new ACCPlan:

	Target Delay per Flight (min)	Forecast Delay per Flight (min)	Actual Average En-route Delay per Flight (min)
Year	Data	Data	Data
Year	Data	Data	Data
Year	Data	Data	Data

The Comments text area is there for you to enter additional comments to the Prospects panel.

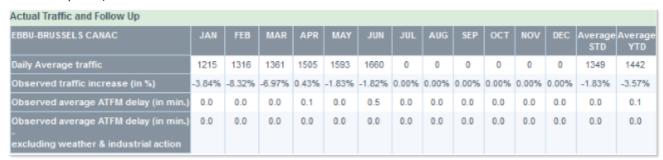
Actual Traffic - Delay Follow-up

This is another **Table** - **Comments** group.



This table is automatically updated by a monthly PFR file upload. It is can however be edited, following a decision to adapt the content. The table structure is however not editable.

When completed, this is how this table is rendered in the NOP:



Lastly, the **Keywords** and **Display Period** are to be completed in the same way you would do for any WIND entity please see **here (Section 5.4.2)** for details about the Keywords and **here (Section 6.4.4.4)** for details about the Display Period.

6.7.3 AdhocReport

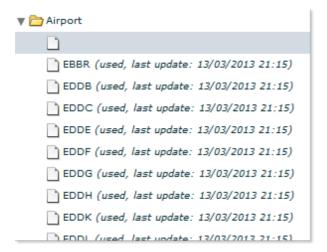


Note: Entity currently not in use. It is operationally hidden by default on the Portal, although still visible in the WIND tool.

6.7.4 Airport

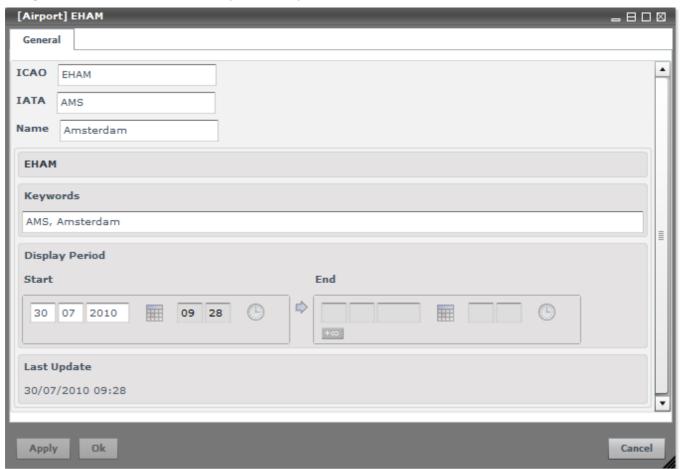
The Airport folder contains a list of Airports.

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6.7.4.1 General

A single **General** tab contains all the Airport edition parameters:



The above template is rather self-explanatory, and you will easily find where and how to input these parameters: **ICAO** code, **IATA** code, **Name**, **Keywords** and **Display Period**.

Note: This information has no direct visibility on the portal as such. You only create a new entry when required for feeding the Airport field of other documents (e.g. new ACCPlans being made available, ATFCM events, scenarios...).

The creation of a new Airport must be correlated to existing corresponding entities in CACD (ENV db).

⚠

Caution: WIND will not validate or cross-check against the CACD. It is your responsibility to ensure correctness of any info created.

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6.7.5 AirportPlan



Note: The **Airport Info** Portlet, which is the front end for the **AirportPlan** entity, is meant to provide airport information per airport.

The data is fed from the Airport corner tool. This upload is an automatic process, run by each airport unit. The **AirportPlan** entity is still currently under work.

6.7.6 ATFCMEvent

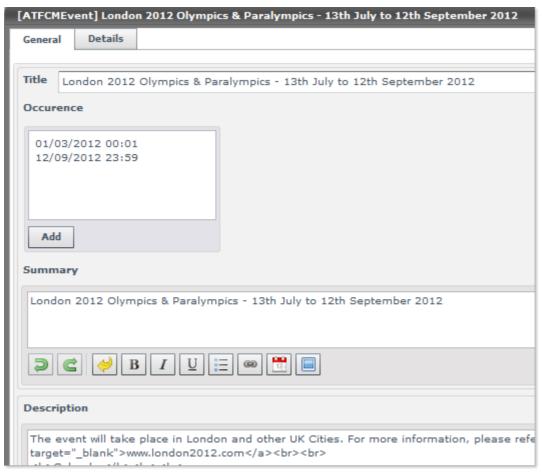
The ATFCMEvents folder contains a number of documents describing events likely to affect the operations:



ATFCM Events are delivered on the NOP via the ATFCM EVents Portlet:



We will be using an existing event (London 2012 Olympics & Paralympics) - see a small sample below:



As you can see, this entity presents two edition tabs - **General** and **Details** - which are described in the next section.

6.7.6.1 General

The **General** tab comprises several panels described below.

6.7.6.1.1 Title

This is where you enter the title of the event - as it will appear in the titlebar and in the events list:



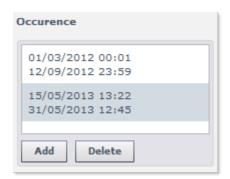
6.7.6.1.2 Occurence

This field is used to indicate to the back-end system when to display the event on the portal.

An **Occurence** consists of a pair of time stamps (date and hour), the first one expressing the start of the period, the second one the end of the period.

In the example below, this **London 2012 Olympics** event has been visible on the NOP from 01/03/2012 at 00:01 to 12/09/2012 at 23:59.

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Please check the Occurences (Section 6.4.4.4.2) section for more information.

6.7.6.1.3 Summary

This standard text area is where you type the Summary for your document. This text appears on the Portal when you mouse over the title of an event.



Description, Keywords and Display Period

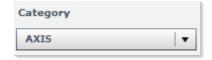
These fields are general and behave no differently than in the other entities.

Please refer to the **Editing Tools and Components (Section 6.4.7)** section for more information.

6.7.6.2 Details

The **Details** tab comprises several panels described below.

6.7.6.2.1 Category



Select the appropriate category from the drop-down list:

- AXIS
- SPECIAL
- MILITARY
- CRITICAL

6.7.6.2.2 ACCs

Type in (or drag and drop from the ACC folder) the name of the ACC(s) involved in the event.

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6.7.6.2.3 Airports

Type in (or drag and drop from the Airport folder) the name of the Airport(s) involved in the event.



6.7.6.2.4 Scenarios



Type in the **Scenarios label** field the title for your scenarios section.

Next drag and drop from the Scenario folder and into the **Scenarios** field, all the scenarios involved.

6.7.6.2.5 Display Options

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✓	Show in calendar
✓	Show in ATFCM Events
✓	First day only

Lastly, check the **Display Options** as you wish:

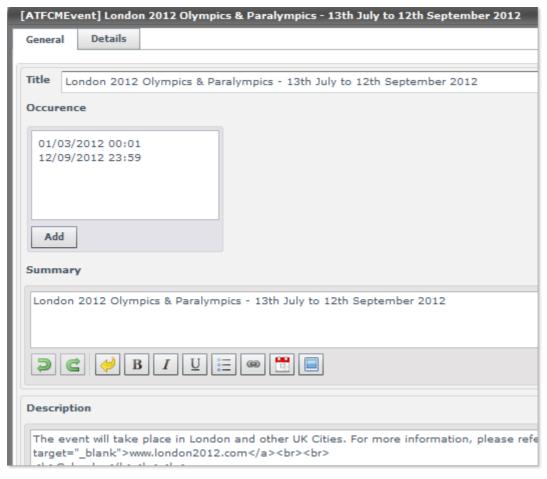
- Show in calendar: will show the event in the NOP Calendar
- **Show in ATFCM Events**: will show the event in the ATFCM Events section to be reserved to major events of significative impact (please coordinate with NOS when you are not sure)
- First day only: for events spanning over multiple days, this shows only the first day of the series in order not to clutter the Calendar.

6.7.7 CalendarEvent

The **CalendarEvents** folder contains a number of documents describing events to appear in the NOP Calendar:

▼ 🛅 ATFCMEvent
GRENELLE' procedure in LFP* airports (not used, las
150 anniversary of the Italian Republic , 2nd June
2014 Winter Olmpics - Sochi (not used, last update:
6 NATIONS RUGBY : WALES -IRELAND (not used, las
AAR 2011 CNL (not used, last update: 13/03/2013 21:
ACUARIO EXERCISE (not used, last update: 13/03/20
AFRO 2009 (FDNY) (used last undate: 13/03/2013 21

We will be using an existing event (London 2012 Olympics & Paralympics) - see a small sample below:



As you can see, this entity presents two edition tabs - General and Details - which are described in the next section.

6.7.7.1 General

6.7.7.2 Details

6.7.8 CalendarEventCategory

This folder contains the different **Event Categories** available for the creation or edition of Calendar events (**CalendarEvent**):



There are currently 4 categories readily available to you:

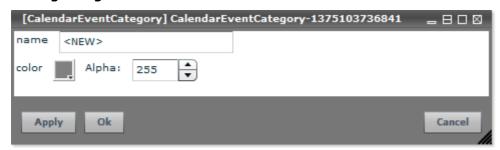
• NM News

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- ATR AC
- FRIDAY
- HOLIDAY

This would normally be sufficient for most publication needs. You may however wish to create you own...

Adding Categories



- name: type in the name of the new Category.
- **color**: use the color picker to select of type in the color which will be distinctive to all events associated to this new category like, for instance, when displayed in the Calendar.
- **Aplha**: you can additionally modify the value of the **Alpha** parameter controlling the transparency of the color.

The Alpha value ranges from 255 (100% opaque) to 0 (totally transparent).

Do not forget to click on the **Apply** or the **Ok** button to respectively save the newly created item, or save it and close the component.

6.7.9 CFMUNews

The CFMUNews folder and entities are used to manage the content of the NM News Portlet.

CFMUNews entities are very similar to HeadlineNews ones - with two exceptions:

- there is no Criticality field
- there is no Display in main view check box the visibility on the Portal is automatically managed by a
 parameter coming from the CFMU_NEWS_PC and usually set to 2, meaning that the two latest news will
 always be showing.

This can be set to another figure for a limited span and on certain occasions where it is necessary to show more concurrent news at the same time. It is however recommended not to exceed a number of 3 items in order not to clutter the **Main View**.



Pay attention to the **Display Period** you indicate, to ensure that there is always a minimum of two entries visible in the Portlet.

6.7.10 Country



Note: This information has no direct visibility on the portal as such. You only create a new entity when required for feeding the Country field of other documents.

The creation of a new Country must be correlated to existing corresponding entities in CACD (ENV db).

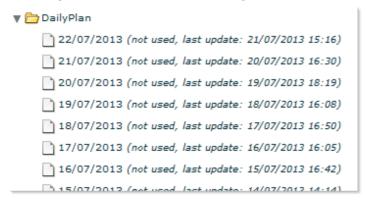
Δ

Caution: WIND will not validate or cross-check against the CACD. It is your responsibility to ensure correctness of any info created.

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6.7.11 DailyPlan

The DailyPlan folder contains all the Daily Plans created for the Network and delivered via the NOP.



A DailyPlan document is a rather complex entity, designed to assemble a great number of heterogeneous elements of information in a manageable form.

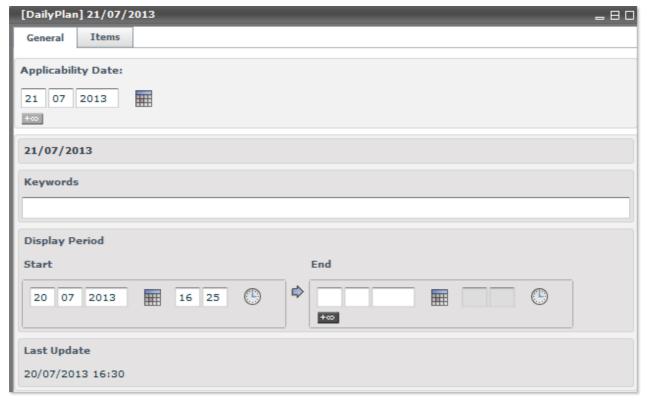
This information is spread across two main tabs, **General** and **Items**.

6.7.11.1 General

The General tab is depicted below - as you can see, it contains data of very general level, which do not require specific instructions as their editing features have already been covered in the **WIND Editor** section.

This is where you will specify:

- The Applicability Date,
- The **Keywords**,
- The Display Period.

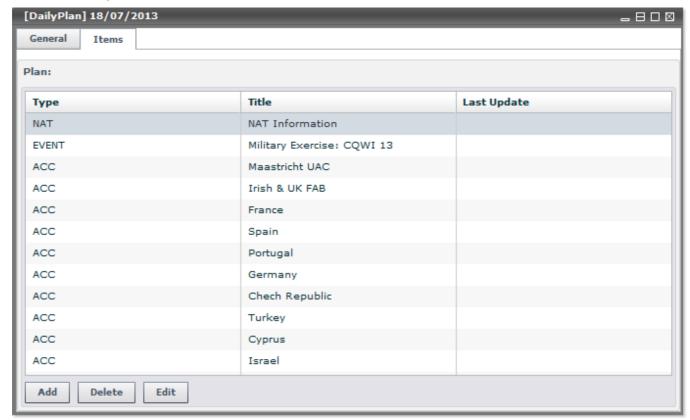


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6.7.11.2 Items

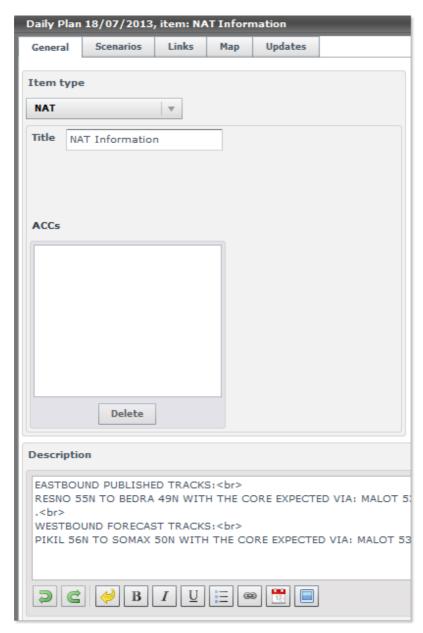
This tab lists the different Items being part of the Daily Plan, in the form of a simple table with three headers:

- Type
- Title
- Last Update



At the bottom of the screen, you will find the familiar **Add**, **Delete** and **Edit** buttons.

The **Add** or the **Edit** command will each open the same interface, where the Item details are to be entered.



As you can see, 5 new tabs are revealed, further described in the next sections:

- General
- Scenarios
- Links
- Map
- Updates

6.7.11.3 General

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This **General** tab is a sub-element of the **Items** tab. This Item tab is in turn located next to another **General** tab - both at the root level on the **DailyPlan (Section 6.7.11)** entity.

The **General** tab contains a number of elements grouped in two main panes.



6.7.11.3.1 Item Type

This parameter allows you select one of the six proposed options:

- HEADLINE
- EVENT
- ACC
- NAT
- WEATHER
- OTHER

Doing so brings up a secondary input area, relevant to the selected Type.

Selecting **HEADLINE** will prompt you to enter the following elements:

- Title: the title for the item
- Event Label: the label for the Event
- Event: the field into which you drag and drop the desired event from the **ATFCMEvent** Folder in the **Typed tree** (or the **Business tree**, depending on your working preference) or type in some text and pick up the desired event from the autotype proposed suggestions.
- ACCS: the field into which you drag and drop the desired ACC(s) from the **ACC** Folder.

Selecting **EVENT** will prompt you to enter the following elements:

- Title: the title for the item
- Event Label: the label for the Event
- Event: the field into which you drag and drop the desired event from the **ATFCMEvent** Folder in the **Typed tree** (or the **Business tree**, depending on your working preference) or type in some text and pick up the desired event from the autotype proposed suggestions.
- ACCS: the field into which you drag and drop the desired ACC(s) from the ACC Folder.

Selecting **ACC** will prompt you to enter the following elements:

ACC: the field into which you type in the name of the ACC.

Selecting **NAT** will prompt you to enter the following elements:

- Title: the title for the item
- ACCS: the field into which you drag and drop the desired ACC(s) from the **ACC** Folder.

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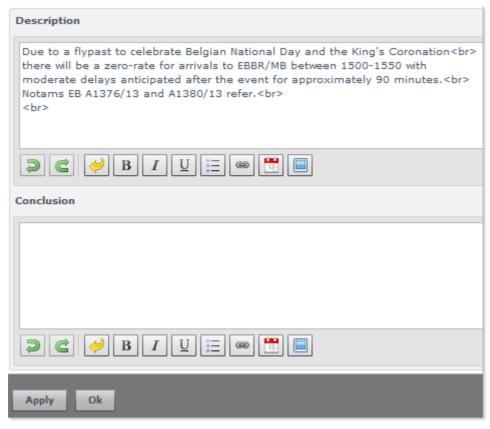
Selecting **WEATHER** will prompt you to enter the following elements:

- Title: the title for the item
- ACCS: the field into which you drag and drop the desired ACC(s) from the **ACC** Folder.

Selecting **OTHER** will prompt you to enter the following elements:

- Title: the title for the item
- Event Label: the label for the Event
- Event: the field into which you drag and drop the desired event from the **ATFCMEvent** Folder in the **Typed tree** (or the **Business tree**, depending on your working preference) or type in some text and pick up the desired event from the autotype proposed suggestions.
- ACCS: the field into which you drag and drop the desired ACC(s) from the **ACC** Folder.

6.7.11.3.2 Description and Conclusion

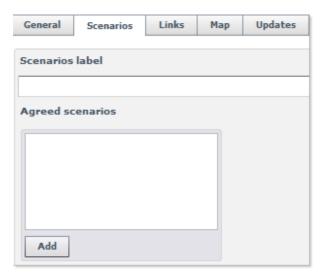


These are two text areas which you may complete to provide a **Description** for the item, and if relevant, a **Conclusion** as well.

6.7.11.4 Scenarios

The **Scenarios** tab contains two parameters, **Scenarios label** and **Agreed scenarios**, grouped in a single pane:

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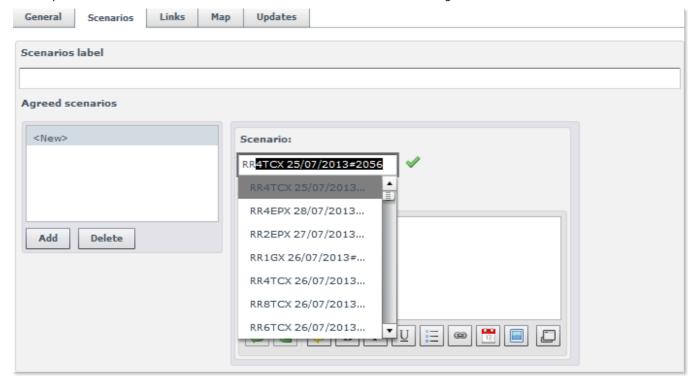
- Scenarios label is where you will type in the name for your Scenario
- Agreed scenarios is the field into which you enter the name of the scenario(s) part of the Plan.

6.7.11.4.1 Adding / Deleting a scenario

To **add** a scenario, click on the **Add** button to open a component allowing you to enter the name of the **Scenario** (mark the autotype feature which filters the possible matches as you type and allows you to select one from the proposed list) and an optional **Comment**.

Remember to click on the **Apply** button (bottom left of the window) to save your selection and have the selected scenario appear in the **Agreed scenarios** field.

Type RR into the box and an auto-filter drop-down list should appear. The user should select the scenario they want from the drop-down and click APPLY. To add another scenario click the ADD button again



To **delete** a scenario, first select the one you want to remove from the list. This will bring the **Delete** button you will use to acgtually remove the entry.

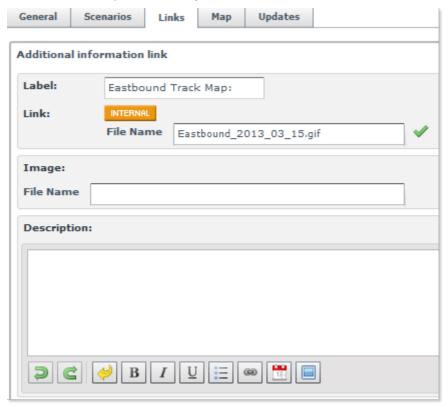
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6.7.11.5 Links

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The **Links** tab allows you to link additional material to the Daily Plan:

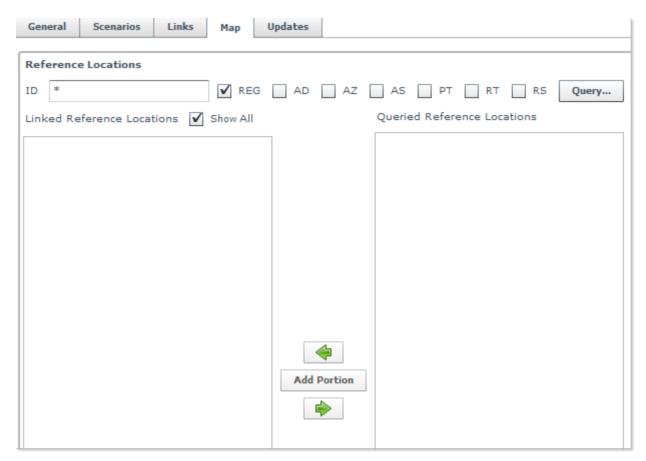
- A Link, either INTERNAL or EXTERNAL (check the Content Link (Section 6.4.4.5) section for more information on links) and its associated Label,
- An Image (check the Files Resources (Section 6.4.5) section to see how to manage images in WIND),
- And an optional **Description**.



6.7.11.6 Map

This is what the **Map** tab looks like when first opened:

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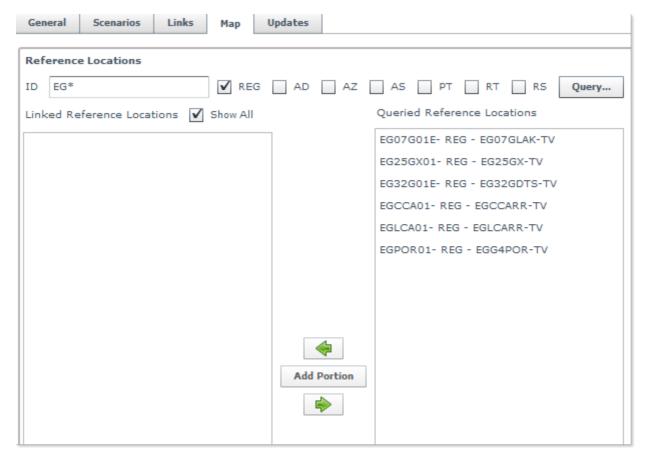


This is where you indicate the reference locations to be drawn on the Daily Plan map.

6.7.11.6.1 Adding Locations

First search for all locations matching your query settings and then click on the **Query...** button to populate the right-hand **Queried Reference Locations** column:

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The query settings will make use of the following parameters:

- **ID**: the ID of the reference location note that you can use the * wildcard (at the beginning, somewhere in the middle, or at the end of the search string;
- REG, AD, AZ, AS, PT, RT, RS: checkboxes to enlarge the search scope to the selected arguments (REG being selected by default).

The next step will be to select (multiple selection is possible while holding the **ctrl** key down) the desired location(s) and click on the left arrow to move them to the left-hand **Linked Reference Locations** column - as depicted

below:

1. selection



2. click on the Move Left arrow



3. ... and see the result

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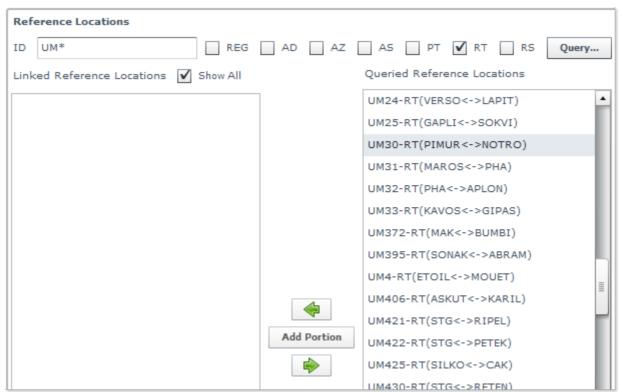
6.7.11.6.2 Removing Locations

Simply select the location(s) to remove from the Linked Reference Locations column and click on the right arrow button.

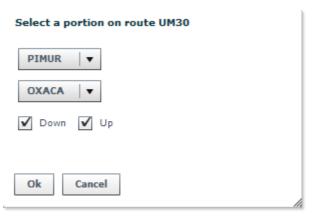
6.7.11.6.3 Add Portion

The Add Portion button serves to add portion(s) of route(s) to the map elements

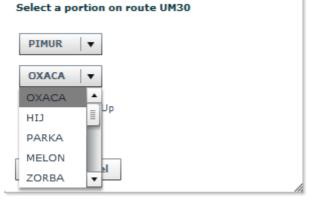
The example below shows the steps involved in adding to the **Linked Reference Locations** list the **PIMUR <> ZORBA** portion from route UM30:



- 1. Launch a Query... for the UM* search string with the RT filter checked on,
- 2. Select UM30-RT from the list of Queried Reference Locations,
- 3. Click on the Add Portion button to open a dialog box:



4. Locate and select ZORBA from the second drop-down list:



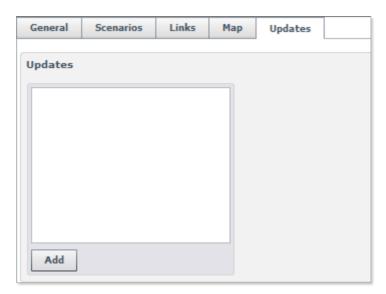
5. Click on the $\boldsymbol{\mathsf{OK}}$ button

The selected route portion has been added to the Linked Reference Locations list:



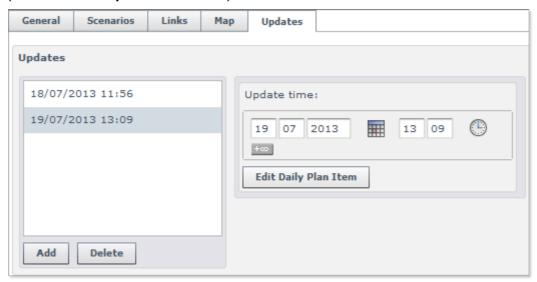
6.7.11.7 Updates

The last tab is labeled **Updates**.



This is where updates to the (published) Daily plan are to be created.

Consecutive updates are listed sequentially, allowing you to either delete (with the **Delete** button) or modify them (with the **Edit Daily Plan Item** button):



6.7.11.7.1 Adding an update

Click on the **Add** button to create an update entry. Doing so opens a new instance of the whole editing content of the Daily Plan, allowing to make changes to any of its parameters. This allows to keep track of modifications - and tells the NOP to use the last saved (and published) version of the Plan.

Do not forget to click on the Apply or OK button to store your changes in the current View.

6.7.12 DailyReport

Note: Entity currently not in use, operationally hidden by default on the Portal, although still visible in the WIND tool.

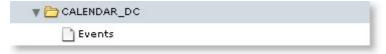
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6.7.13 CALENDAR_DC

6.7.13.1 Preliminary - Opening the FCU

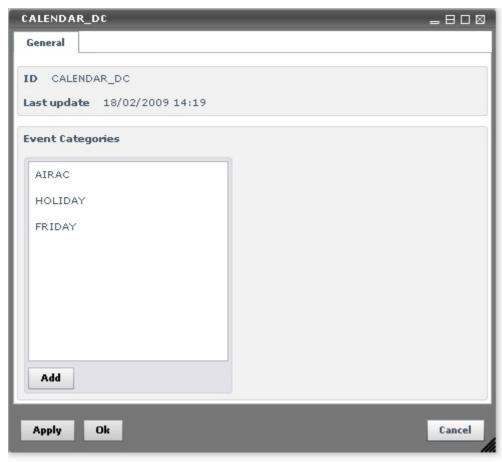
You must have read the Folder FCU section to get instruction on how to access this FCU.

The CALENDAR_DC FCU consists of two elements, the CALENDAR_DC folder and an Events document.



Both are editable and configurable.

6.7.13.2 CALENDAR_DC



Besides indicating the name of the FCU and its last update date and time, the CALENDAR_DC also keeps the list of the Event Categories which you will youse later on to create events in the Events document.

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To be able to add or edit items in the Event Categories, first make sure that the FCU is **checked out ('FCU Editing Status' in the on-line documentation)**.

Adding Categories

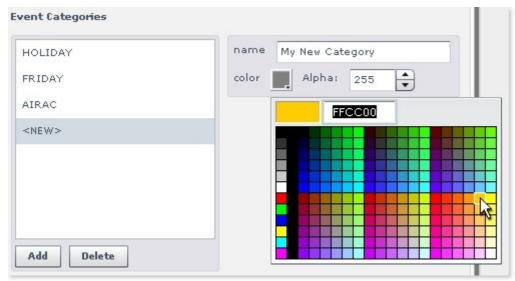
If you want to create a new category, simply click on the **Add** button.

A < NEW> entry is added to the list:



You can give it a name and designate a color, which will be distinctive to all events associated to this new category - like, for instance, when displayed in the Calendar.

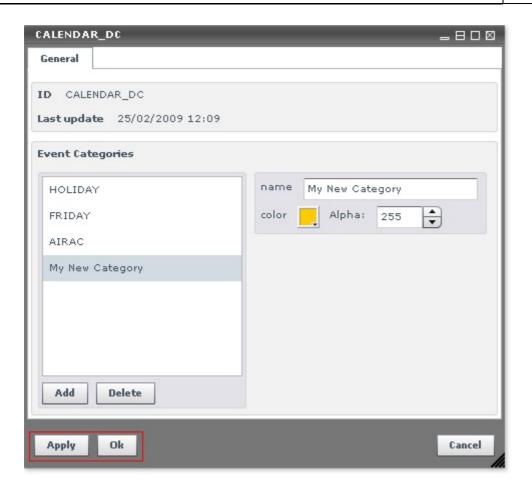
See the example below:



You can additionally modify the value of the **Alpha** parameter - controlling the transparency of the color.

The Alpha value ranges from 255 (100% opaque) to 0 (totally transparent).

Do not forget to click on the **Apply** or the **Save** button to respectively save the newly created item, or save it and close the component. And notice how the **Last Update** information has changed:



Editing / Deleting Categories

Editing an Event Category is a simple process - just click on its name to access the configuration palette as highlighted below:



In the Edit mode, a **Delete** button is located next to the Add button, allowing you to delete the currently selected category.

6.7.13.3 Events

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6.7.13.3.1 Preliminary - Opening the FCU

You must have read the **Folder FCU** section to get instruction on how to access this FCU.



The FCU opens on a list of **Events.**

See the Sorting Data (Section 6.4.4.7) section to read more on sorting elements in a list.

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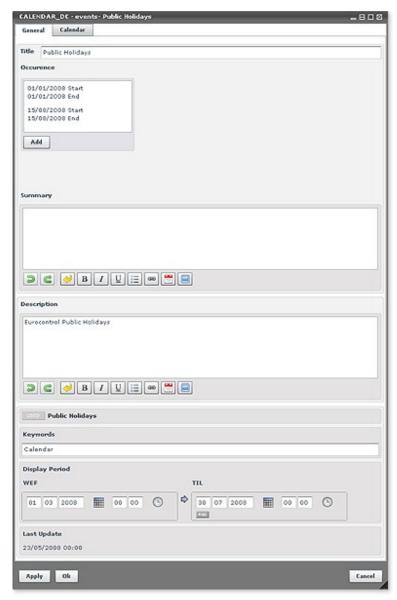
To be able to add or edit items in the Events list, first make sure that the parent FCU is **checked out ('FCU Editing Status' in the on-line documentation)**.

6.7.13.3.2 Editing Events

There are two methods to open an Event for editing:

- double-click anywhere on its row in the table
- select it and click on the **Edit** button.

Each of these actions opens the relevant event in the edition mode, as shown below:



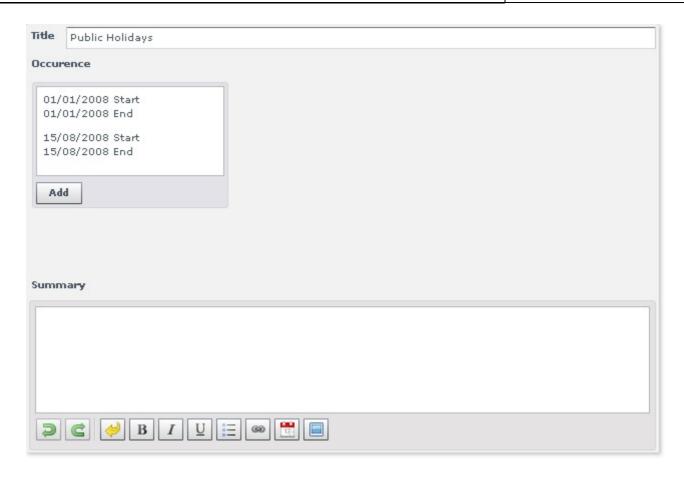
The Event window is split in two distinctive tabs, **General (Section 6.7.13.1.3)** and **Calendar (Section 6.7.13.1.4)**. By default, the component will open with the **General** Tab selected.

6.7.13.1.3 General

The **General** Tab comprises 3 main panels, containing:

- Title, Occurence and Summary for the first one;
- Description for the second one;
- Keywords, Display Period and Last update for the third and last one.

6.7.13.1.3.1 First Panel



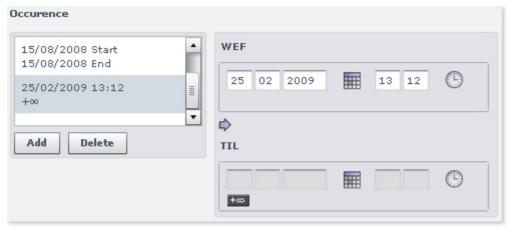
Title

The Title field contains the name of the event

Occurence

The Occurence section lists all the occurences of a given event, expressed as a pair of **Start** date and **End** date.

You Edit an occurence by simply clicking on its row in the table. You create a new Occurence by clicking on the **Add** button. And you delete a selected one by clicking on the **Delete** button.



You can type directly in the date and time fields. In addition to this, a **date and time picker (Section 6.4.4.4.1)** will help you entering the desired values.

Summary

This is where you enter a short text presenting a summary of the event. This is the text which will be displayed in the Calendar Portlet, when you mouse over an event marker.

The Summary field allows tagged text (Section 6.4.4.1).

6.7.13.1.3.2 Second Panel

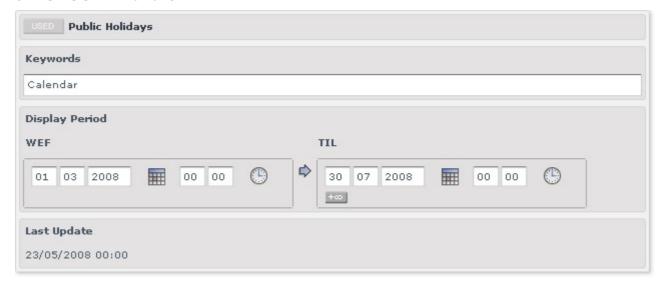


Description

This is where you enter a longer text detailing the event. This is the text which will be displayed in the Calendar Detached View, when you consult the details on an event.

The Description field allows tagged text (Section 6.4.4.1).

6.7.13.1.3.3 Third Panel



Keywords

The Keywords field is there for you to enter, separated by a coma, all the words you would like the Search engine to pick in order to find the concerned event.

Display Period

These settings tell the **WEF** and **TIL** dates and time, defining the period during which the event will be visible on the Portal.

You can type directly in the date and time fields. In addition to this, a **date and time picker (Section 6.4.4.4.1)** will help you entering the desired values.

Last Update

This indicates the date and time of the last update.

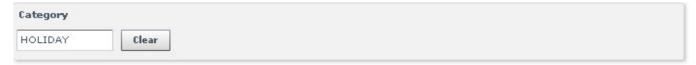
6.7.13.1.4 Calendar

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The Calendar Tab comprises 2 main panels, containing:

- · Category for the first one;
- Content link for the second and last one.

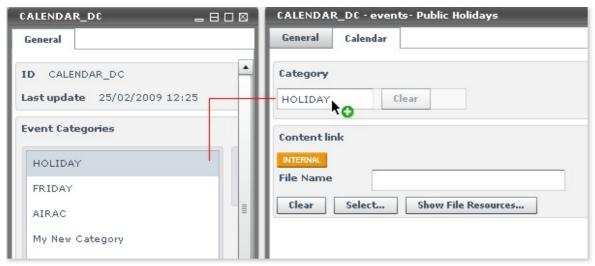
6.7.13.1.4.1 First Panel



Category

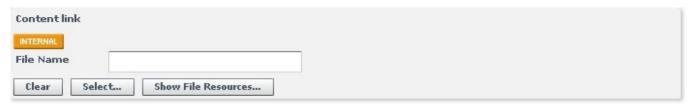
Contains the Category to which the event is associated.

To create such an association, simply **drag and drop (Section 6.4.4.8)** the desired category name from the **CALENDAR_DC (Section 6.7.13)** main FCU into the Category text field:



The **Clear** button initialises the Category field in case you want to create a new association.

6.7.13.1.4.2 Second Panel



Content link

This is where you enter to which file or URL the event would provide a link. See the **Content Link (Section 6.4.4.5)** section for more information on how to use this feature.

6.7.14 FAQ

The FAQ folder contains a list of FAQ (frequently asked questions) to be presented in the NOP.

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▼ 🗁 FAQ
IMPORTANT - CRAM phase out (used, last update: 13/03/2013
Flight List is missing when I use IE9 (used, last update: 13/03/
How can I access the IFPS FPL Validator, or IFPUV, through th
How can I request archive data from the NM if I am not a use
How do I get access to the NM Operational Services (NOP, NM
I have Internet Evolorer version 6 browser and the displayed

Each FAQ is basically formed by a typical question of general interest to the NOP user - and the answer provided.

This is reflected in the editing structure of the FAC entity, which comprises the following parameters:

• The Question / Answer pair ...



• ... and the regular Keywords, Display Period and Last Update fields - not described here.

The FAQ entities need to be imported in one or more FAQ Topics in order to be visible on the NOP - see how to achieve this in the **next section (Section 6.7.15)**.

6.7.15 FAQTopic

This folder contains the different **FAQTopic** available for the creation or edition of a FAQ entity:



6.7.15.1 Creating / Editing Topics

Please refer to the **Editing a WIND Document (Section 6.4)** section for more information on general WIND features.

Once opened, the Topics edit window shows two tabs: General and FAQs, further detailed in the next sections.



6.7.15.2 General

The **General** Tab comprises 2 main panels, containing:

- Title and Scopes for the first one;
- Keywords, Display Period and Last Update for the second and last one.

First Panel



Title

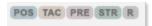
The Title field contains the name of the Topic.

All view / Main scopes

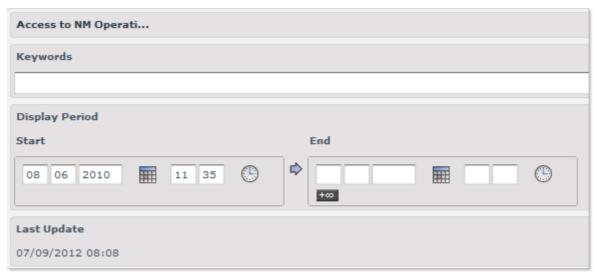
All view scopes: Five buttons allow you to set in which of the phases any of the views (Main or Detached) will show.

Main view scopes: These allow you to set in which of the phases a Portlet is shown in the Main view.

Click on a phase button to toggle it on (brightly colored - as in the example above) or off (dimmed / greyed out as in the example below)



Second Panel



Keywords

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Check the Keywords / Search (Section 5.4.2) section for details.

Display Period

Check the Set Date and Time (Section 6.4.4.4.1) section for details.



Mote the Last Update panel, telling the date and time the FAQ item was updated. This is of course not relevant when creating a FAQ item.

6.7.15.3 FAQs

The FAQs Tab comprises only one panel:



It shows a list of all FAQ questions to be associated to the opened topic.

6.7.15.4 Adding a question to a Topic

Simply drag a question from the FAQ folder and drop it into the FAQs window. Check the Drag and Drop (Section **6.4.4.8)** section for details.

6.7.15.5 **Deleting a question from a Topic**

All you need to do is to select / highlight the question to be removed. This will reveal the **Delete** button, on which you click to engage the deletion process.



Remember that you still need to Save ('Workflow' in the on-line documentation) these changes to the entity.

6.7.16 GeneralEvent

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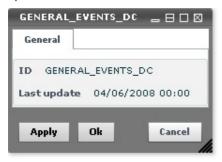
6.7.16.1 Preliminary - Opening the FCU

You must have read the Folder FCU section to get instruction on how to access this FCU.

The GENERAL_EVENTS_DC FCU consists of two elements, the GENERAL_EVENTS_DC folder and an Events document.



While **Events** is editable, there is little you can do with **GENERAL_EVENTS** besides getting the ID of the FCU and its last update date and time:



The FCU opens on a list of **Events**:



This is where you will enter all ATFCM events likely to have an impact on the operations.

These events are displayed either through the **Events and Meetings** Portlet, or via the **Calendar** Portlet, when the check box in he Calendar column is checked.

See the Sorting Data (Section 6.4.4.7) section to read more on sorting elements in a list.

To be able to add or edit items in the Events list, first make sure that the parent FCU is **checked out ('FCU Editing Status' in the on-line documentation)**.

6.7.16.2 Editing Events

See the **Editing a FCU (Section 6.4)** section for the general information.

Once opened, the Event edit window shows two tabs: **General (Section 6.7.16.3)** and **Details (Section 6.7.16.4)**, further detailed in the next sections.



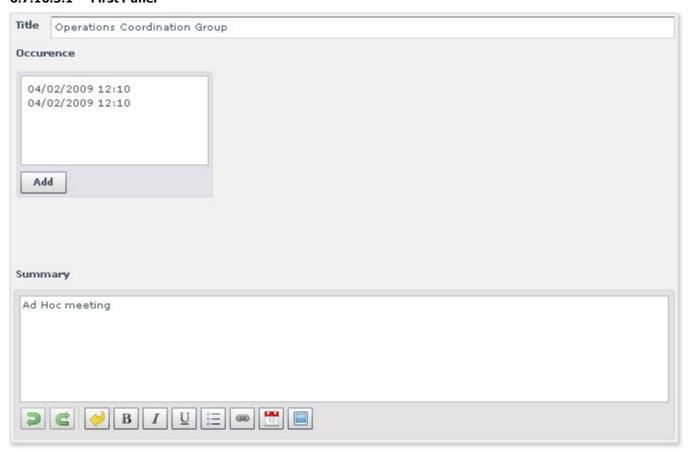
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6.7.16.3 General

The **General** Tab comprises 3 main panels, containing:

- Title, Occurence and Summary for the first one;
- Description for the second one;
- USED, Keywords, Display Period and Last update for the third and last one.

6.7.16.3.1 First Panel



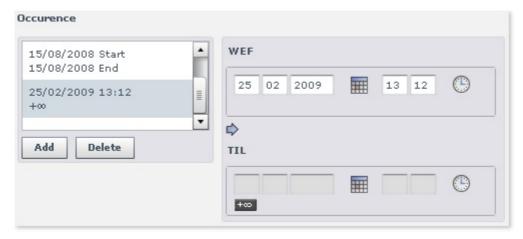
Title

The Title field contains the name of the event

Occurence

The Occurence section lists all the occurences of a given event, expressed as a pair of **Start** date and **End** date.

You Edit an occurence by simply clicking on its row in the table. You create a new Occurence by clicking on the **Add** button. And you delete a selected one by clicking on the **Delete** button.



You can type directly in the date and time fields. In addition to this, a **date and time picker (Section 6.4.4.4.1)** will help you entering the desired values.

Summary

This is where you enter a short text presenting a summary of the event. This is the text which will be displayed in the **Events and Meetings** Portlet.

The Summary field allows tagged text (Section 6.4.4.1).

6.7.16.3.2 Second Panel

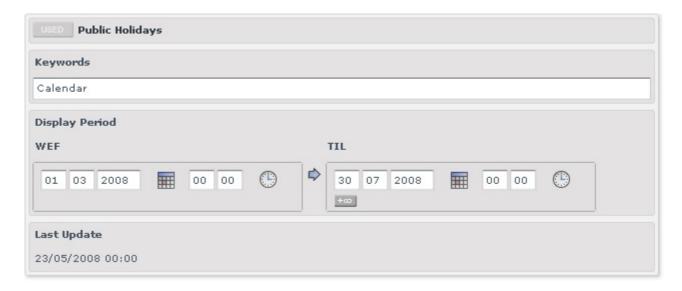


Description

This is where you enter a longer text detailing the event. This is the text which will be displayed in the Events and Meetings Detached View, when you consult the details on an event.

The Description field allows tagged text (Section 6.4.4.1).

6.7.16.3.3 Third Panel



USED

This button is in reality an indicator telling you if and where the item is used. Check the **Content Item Usage** (Section 6.4.4.6) section for details.

Keywords

Check the **Keywords / Search (Section 5.4.2)** section for details.

Display Period

Check the **Set Date and Time (Section 6.4.4.4.1)** section for details.



Note the **Last Update** panel, telling the date and time the **FAQ item** was updated. This is of course not relevant when creating a FAQ item.

6.7.16.4 Details

The **Details** Tab comprises one single panel, containing:

• Location, Image, Content Link, Display in main view and Show in calendar.

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Location
EUROCONTROL
Image
File Name
Clear Select Show File Resources
Content link
INTERNAL
File Name
Clear Select Show File Resources
Display in main view
Show in calendar
\checkmark

6.7.16.4.1 Location

The place where the Event is organised.

6.7.16.4.2 Image

This field is used to link to the thumbnail image displayed next to the News tile. See the **File Resources (Section 6.4.8)** section to learn more on managing images.

6.7.16.4.3 Content link

This is where you enter to which file or URL the event would provide a link. See the **Content Link (Section 6.4.4.5)** section for more information on how to use this feature.

6.7.16.4.4 Display in main view

Check this bow to have the Event displayed in the **Events and Meetings** Portlet.

6.7.16.4.5 Show in calendar

Check this box to have the Event displayed in the Calendar.

6.7.17 MonthlyReport



Note: Entity currently not in use, operationally hidden by default on the Portal, although still visible in the WIND tool.

6.7.18 PC

The WIND Editor features a collection of entities with a very specific role: they are used to configure how the content of WIND documents are presented on the NOP, as well as some configuration to the Portal itself.

These entities are grouped in the PC folder:

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Typed tree			
▶ 🛅 HeadlineNevs			
▶ 🧀 MonthlyReport			
▼ 🚞 PC			
ACC_INFO_PC (not used, last update: 13/03/2013 21:15)			
ACCESS_REQ_PC (not used, last update: 13/03/2013 21:15)			
AIM_PC (not used, last update: 13/03/2013 21:15)			
AIRPORT_INFO_PC (not used, last update: 13/03/2013 21:15)			
AIRSPACE_INFO_PC (not used, last update: 13/03/2013 21:15)			
AIRSPACE_PC (not used, last update: 08/04/2013 15:15)			
AIRSPACE_STRUCT_PC (not used, last update: 29/07/2013 13:52)			
AIS_AGORA_PC (not used, last update: 13/03/2013 21:15)			
ANM DC (not used last undate: 13/03/2013 21:15)			

Please refer to **The WIND Portlet Configuration (PC) (Section 6.8)** section to access the description of the PC entities.

6.7.19 PrevalidationExercise

Note: The **PrevalidationExercise** entity is currently under development.

6.7.20 Pri

Pri stands for 'Portal Release Info'

It is used to manage the content of the NM Release Information Portlet.

Pri entities are very similar to **HeadlineNews** ones - with two exceptions:

- there is no Criticality field
- The **Display in main view** check box behaves differently and effectively determines the visibility on the Portal (overriding the settings from the **Display Period** method).



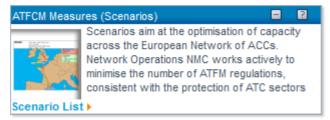
You may wish to manually check or uncheck the **Display in main view** box and/or make good use of the **Display Period** to ensure that there is always a minimum of two entries visible in the Portlet.

6.7.21 Scenario

The **Scenario** folder holds all the issued Scenario documents:



Scenarios are delivered on the NOP via the ATFCM Measures (Scenarios) Portlet:



6.7.21.1 Structure

The **Scenario** Portlet is a somewhat complex one, and features 5 tabs:

- General
- Details
- Places
- Applicability
- Periods

General

The **General** tab contains high level parameters such as:

- Title: the name of the Scenario as it will appear on the NOP
- Unique ID: this field is not editable the system generates a unique Id when you first Apply or Save your document.
- **Keywords**: the list of keywords associated with the document
- **Display Period**: The Start and End date of the period during which the document will be visible on the NOP.

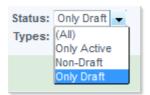


Note: Please see here (Section 5.4.2) for details about the **Keywords** and here (Section 6.4.4.4) for details about the **Display Period**.

Details

The **Details** tab presents 7 more parameters:

- Conditions: //def
- Refile: //def
- Suggested Alternative Routes: a list of suggested alternative routes, separated by a carriage return
- Comments: Text field to enter optional comments
- **Draft**: Check box to indicate the document is still being drafted. Allows the NOP user to pick-up the desired document **Status** from the Portal:



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- Show Scenario Image Inline: Check box to instruct the system to display the image defined in the Scenario File parameter within the Scenario Details Detached View
- Scenario File > File Name: Drag and drop here the relevant image from the File resources tree

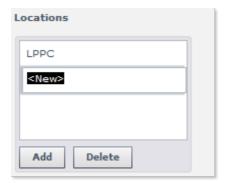
Places

The Places tab contains three panels used to indicate the different locations associated with the Scenario:

- Origins / Destinations
- OnLoad / OffLoad Areas
- Locations

Managing 'Places'

Click on the **Add** button to create a new Place and enter its name or description - and on **Apply** (or **OK**) to save it. Click on the **Delete** button to erase a selected Place.



Applicability

This is where you enter one or more period or applicability.

Scenarios may have various applicability schemes - this is why WIND proposes six ways to set the applicability ranges:

1. Date/Time

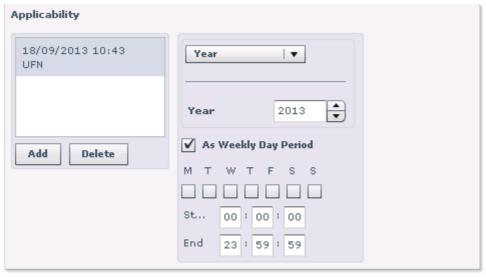
This is the standard way to provide a **Start** / **End** pair of Date/Time values:

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2. Year

Use the Year argument when the scenario is valid for a whole year - and type in/select the appropriate value:



3. Season

Seasonal plans are designated with the **Season** argument, in which you select both the **Season** (SPRING, SUMMER, FALL, WINTER) and **Year** parameters:



4. Month

Use the **Month** argument when a given Scenario has a monthly applicability span, in which you select both the **Month** and **Year**:



5. Week

Use the **Week** argument when a given Scenario has a weekly applicability span, in which you select both the **Week** and **Year**:



6. As Weekly Day Period

This last way allows you to set a **Start** and **End** time for a selection (by means of check boxes) of days in the week.

Periods

The **Periods** tab features two panels, **Agreed Periods** and **Active Periods**, which you can manage in the way described in the **Display Period (Section 6.4.4.4)** section.

6.7.22 SeasonReport



Note: Entity currently not in use, operationally hidden by default on the Portal, although still visible in the WIND tool.

6.7.23 WeeklyReport



Note: Entity currently not in use, operationally hidden by default on the Portal, although still visible in the WIND tool.

6.7.24 YearlyReport



Note: Entity currently not in use, operationally hidden by default on the Portal, although still visible in the WIND tool.

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6.7.25 NOP_DC

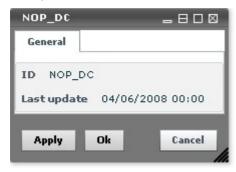
6.7.25.1 Preliminary - Opening the FCU

You must have read the Folder FCU section to get instruction on how to access this FCU.

The **NOP_DC** FCU consists of eighth elements, the **NOP_DC** folder and seven document: ACCs, AccPlans, Countries, ATFCM Rvents, Daily Plans, Prevalidation Exercises and Scenarios.



While **Events** is editable, there is little you can do with **GENERAL_EVENTS** besides getting the ID of the FCU and its last update date and time:



The remaining seven FCUs serve various purposes and have all a different layout - but they are grouped in the same folder because they share common data.

Due to their nature and scope, the FCUs belonging to the NOP_DC folder have a specific workflow.

6.7.25.2 ACCs



6.7.25.2.1 General

First Panel

ENV ACC Ids	ENV ACC Ids Add	Name	EBBU		
		ENV A	C Ids		
				7	

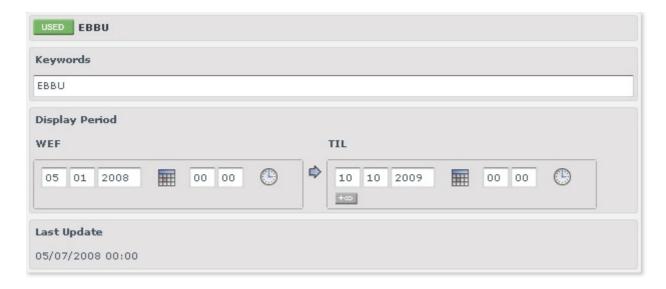
Name

//TBC

ENV ACC Ids

//TBC

Second Panel



USED

This button is in reality an indicator telling you if and where the item is used. Check the **Content Item Usage** (Section 6.4.4.6) section for details.

Keywords

Check the **Keywords / Search (Section 5.4.6)** section for details.

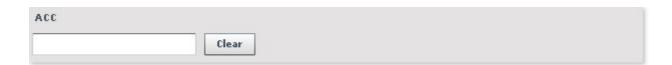
Display Period

Check the **Set Date and Time (Section 6.4.4.4.1)** section for details.

ø

Note the **Last Update** panel, telling the date and time the **ACC** was updated. This is of course not relevant when creating an ACC.

6.7.25.3 Acc Plans

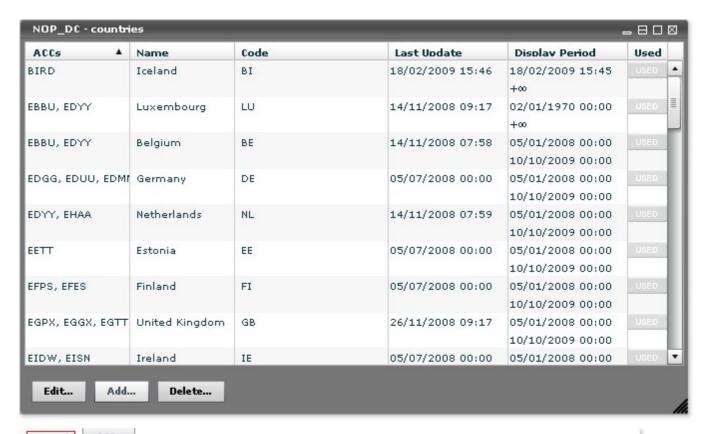


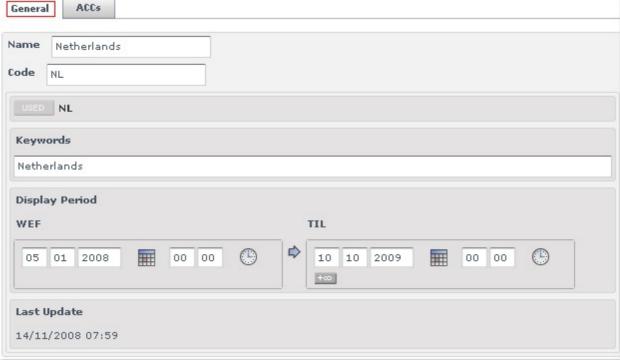
6.7.25.3.1 Under Construction

6.7.25.4 Countries

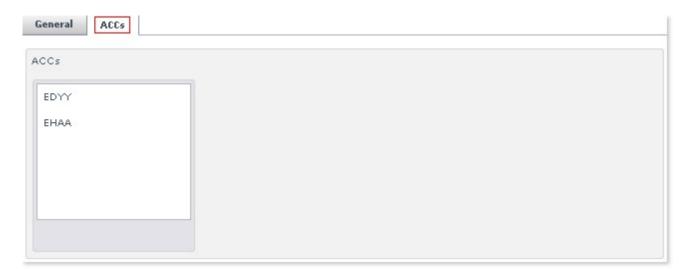
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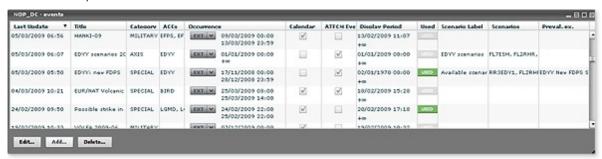


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6.7.25.5 ATFCM Events

Of all he FCUs, the ATFCM Events one is the most extensive.



It is actually too big to be fully displayed on , so we will split it in tho pieces for the sake of readability:

Left part



Right part



6.7.25.5.1 Editing Events

See the **Editing a FCU (Section 6.8)** section for the general information.

Once opened, the Event edit window shows two tabs: General and Details, further detailed in the next sections.



6.7.25.6 Daily Plans

6.7.25.6.1 Preliminary - Opening the FCU

You must have read the Folder FCU section to get instruction on how to access this FCU.



The FCU opens on a list of Daily Plans:

//TBC

//Daily plan portlet

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See the Sorting Data (Section 6.4.4.7) section to read more on sorting elements in a list.

ø.

To be able to add or edit items in the Events list, first make sure that the parent FCU is **checked out ('FCU Editing Status' in the on-line documentation)**.

6.7.25.6.2 Editing Daily Plans

See the **Editing a FCU (Section 6.8)** section for the general information.

Once opened, the Daily Plan edit window shows two tabs: **General (Section 6.7.25.5.4)** and **Items (Section 6.7.25.5.5)**, further detailed in the next sections.



6.7.25.6.3 The Copy function

//TBC

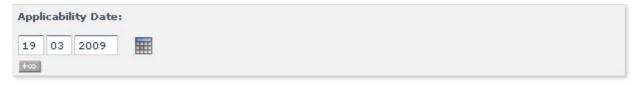


6.7.25.5.4 General

The **General** Tab comprises 2 main panels, containing:

- · Applicability Date for the first one;
- USED, Keywords, Display Period and Last update for the second and last one.

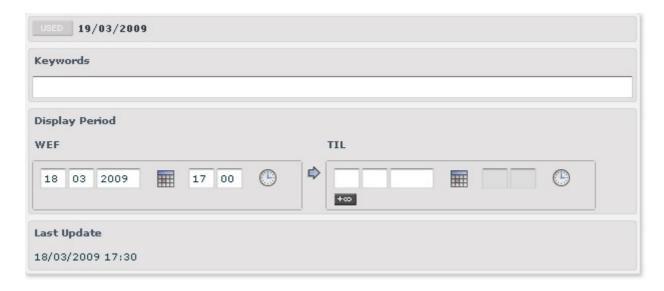
6.7.25.5.4.1 First Panel



Applicability Date

//TBC

6.7.25.5.4.2 Second Panel



USED

This button is in reality an indicator telling you if and where the item is used. Check the **Content Item Usage** (Section 6.4.4.6) section for details.

Keywords

Check the **Keywords / Search (Section 5.4.2)** section for details.

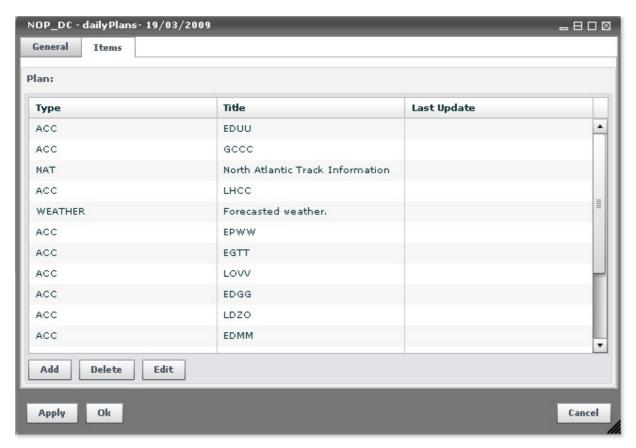
Display Period

Check the **Set Date and Time (Section 6.4.4.4.1)** section for details.

a

Note the **Last Update** panel, telling the date and time the **FAQ item** was updated. This is of course not relevant when creating a FAQ item.

6.7.25.5.5 Items



The FCU opens on a list of Items:

//TBC

See the Sorting Data (Section 6.4.4.7) section to read more on sorting elements in a list.

Ű

To be able to add or edit items, first make sure that the parent FCU is **checked out ('FCU Editing Status' in the online documentation)**.

6.7.25.5.5.1 Adding, Deleting or Editing Items

See the **Editing a FCU (Section 6.4)** section for the general information.

Clicking on the Add or Edit button opens the Item editor to respectively create a new item or make changes to an existing one.

Once opened, the editor shows four tabs: **General (Section 6.7.25.5.2.2)**, **Scenarios (Section 6.7.25.5.2.3)**, **Links (Section 6.7.25.5.2.4)** and **Updates (Section 6.7.25.5.2.5)**, further detailed in the next sections.

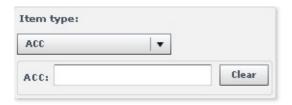


6.7.25.5.2.2 General

The General Tab comprises 2 main panels, containing:

- Item type and ACC for the first one;
- **Description** and **Conclusion** for the second and last one.

6.7.25.5.2.2.1 First Panel



Item type

//TBD

- HEADLINE
- EVENT
- ACC
- NAT
- WEATHER
- OTHER

ACC

//TBD

6.7.25.5.2.2.2 Second Panel

Description



This is where you enter a longer text detailing the item. This is the text which will be displayed in the ATFCM Network Daily Plan Portlet, under the above selected item type header.

The Description field allows tagged text (Section 6.4.4.1).

Conclusion



This is where you enter the conclusion text.

//TDB

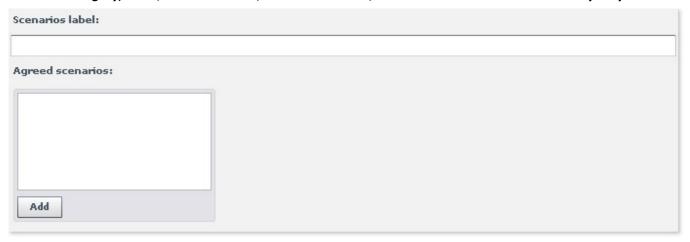
The Conclusion field allows tagged text (Section 6.4.4.1).

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6.7.25.5.2.3 Scenarios

The **Details** Tab comprises one single panel, containing:

• Category, ACCs, Scenarios label, Show in calendar, Show in ATFCM Events and First day only.



6.7.25.5.2.3.1 Scenarios label

//TBC

6.7.25.5.2.3.2 Scenarios

//drag from Scenarios (Section 6.7.25.7)

6.7.25.5.2.4 Links

The **Links** Tab comprises 4 main panels, containing:

- Label for the first one;
- Image for the second one;
- Description for the third one;
- Link for the fourth and last one.

6.7.25.5.2.4.1 First Panel

Label:	

Label

//TBD

6.7.25.5.2.4.2 Second Panel

mage:	
ile Name	
Clear Select Show File Reso	rces

Image

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This field is used to link to the //image. See the **File Resources (Section 6.4.8)** section to learn more on managing images.

6.7.25.5.2.4.3 Third Panel

Description



This is where you enter a text describing the link.

The Description field allows tagged text (Section 6.4.4.1).

6.7.25.5.2.4.4 Fourth Panel

Link:	
INTERNAL	
File Name	
Clear Select Show File Resources	

Link

See the ${f Content\ Link\ (Section\ 6.4.4.5)}$ section for details.

6.7.25.5.2.5 Updates

//TBD - screen currently void

6.7.25.7 Scenarios

6.7.25.7.1 Under Construction

6.7.26 REPORTS_LIB_DC

6.7.26.1 Preliminary - Opening the FCU

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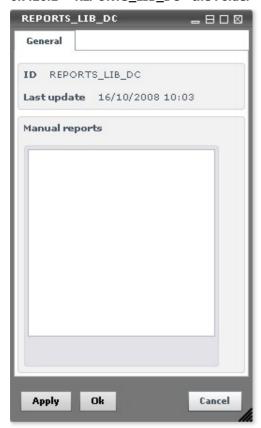
You must have read the Folder FCU section to get instruction on how to access this FCU.



The **REPORTS_LIB_DC** FCU consists of seven elements, the **REPORTS_LIB_DC** folder and an six documents: Adhoc Reports, Yearly Reports, Season Reports, Monthly Reports, Weekly Reports and Daily Reports.

Their respective names indicate clearly enough the period they cover - with the exception of the Adhoc reports, involving a certain amount of customisation, and not linked with a specific period.

6.7.26.2 REPORTS_LIB_DC - the Folder



The FCU opens on a list of **Events**:



This is where you will enter all ATFCM events likely to have an impact on the operations.

These events are displayed either through the Events and Meetings Portlet, or via the Calendar Portlet.

See the **Sorting Data (Section 6.4.4.7)** section to read more on sorting elements in a list.

To be able to add or edit items in the Events list, first make sure that the parent FCU is **checked out ('FCU Editing Status' in the on-line documentation)**.

6.7.26.3 Editing Events

See the **Editing a FCU (Section 6.4)** section for the general information.

Once opened, the Event edit window shows two tabs: **General (Section 6.7.16.3)** and **Details (Section 6.7.16.4)**, further detailed in the next sections.



6.7.26.4 Adding - Editing Reports

The Adhoc Reports, Yearly Reports, Season Reports, Monthly Reports, Weekly Reports and Daily Reports have most of their features in common. They actually are link references to documents stored in the **File Resources (Section 6.4.8)** folder.

The difference lays obviously in how they relate with time.

6.7.26.4.1 Common Features

All **Reports** components have the following features in common:

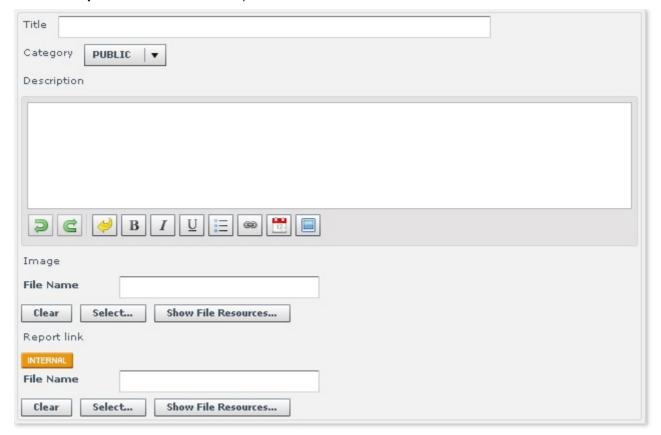
In the General tab

The classical **USED** (Section 6.4.4.6), Keywords (Section 5.4.2), Display Period (Section 6.4.4.4) and Last **Update** fields.



In the Report tab

- **Title**: the title of the Report, as it will appear in the Portlet
- Category: the category to which the Report is to be assigned (PUBLIC, OPS or DOP)
- Description: a text area supporting taggged text (Section 6.4.4.1)
- Image: the link to the image illustrating the report (currently not used)
- Report link: the link to the report

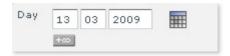


6.7.26.4.2 Setting the period

Daily Report

You enter the day of the report using the **Set Date and Time (Section 6.4.4.4.1)** feature.

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Weekly Report

Simply select the appropriate week and year from the pull-down menus.



Monthly Report

Simply select the appropriate month and year from the pull-down menus.



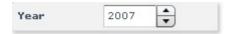
Season Report

Simply select the appropriate season and year from the pull-down menus.



Year

Even simpler - select the year from the list.



6.12 The WIND Portlet Configuration (PC)

The WIND Editor features a collection of entities with a very specific role: they are used to configure how the content of WIND documents are presented on the NOP, as well as some configuration to the Portal itself.

The PC folder contains a large number of entities. They do however share many common features, and most of them come in two main types: **Applications** and **Linklists**.

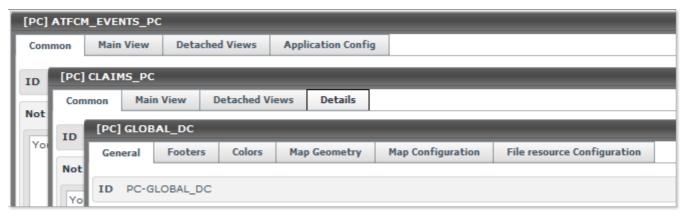


 $\textbf{Important:} \ \, \textbf{Application and Linklist entities are now migrated to the \textit{WIND GWT} environment - please refer to the \textbf{NEW GWT WIND (Section 5)} \ \, \textbf{chapter for detailed information}$

There is also a third category, occupied by a single - and rather unique - Global DC entity.

Global DC comes with the following tabs: **General, Footers, Colors, Map Geometry, Map Configuration** and **File resource Configuration**. covering all high level configuration parameters.

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Lastly, a small number of entities do however not belong to any of the above and feature settings of their own. There are described further in this document.

6.8.1 Types of PC

The three main types of PC entities are Application, Linklist and Global DC.



Important: Application and Linklist entities are now migrated to the $WIND\ GWT$ environment - please refer to the **NEW GWT WIND (Section 5)** chapter for detailed information

A small number of entities do however not belong to any of the above and feature settings of their own, as for instance:

- E-HELPDESK
- SAFA
- TIME_MANAGER
- ..

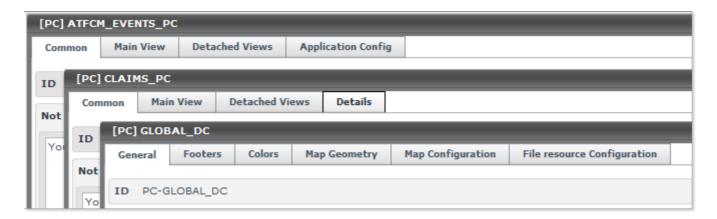
They are listed and detailed in the Special PC Entities (Section 6.8.2) section.

6.8.1.1 Common Features

A significant number of configuration parameters are common to all PC entities and will be described in this section. They are grouped in the following tabs:

- Common
- Main View
- Detached Views

6.8.1.1.1



6.8.1.1.2 The Common Tab

The **Common** Tab gives access to the following parameters:

- · Not authorized text
- Service unavailable text
- Not in scope text
- Help link
- Help External Link
- Detached view footer

6.8.1.1.2.1 Text area

The first three parameters consist in text areas, where you can enter the default text to be displayed in each of the three situation:

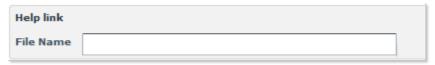
- when the user is not authorized to view the content of a Portlet,
- when the related application is not available
- when a Portlet appears in an ATFCM phase it does not belong to. This last parameter is seldom used, since you can configure (in the **Main View** tab) in which phase a given portlet would be visible or not...

Please check this **section (Section 6.4.4.1)** for more information on the text editor.



Note: these settings will be overridden by the ones declared in the **Main View** tab, in case you would rather use this alternate way - allowing you to specify texts individually targeted to given scope(s), and override the corresponding settings from the **GLOBAL_DC** entity.

6.8.1.1.2.2 Help link



Drang and drop from the File resources tree the file to be opened when a user click on the ? button located in the title bar of the Portlet.

6.8.1.1.2.3 Help External Link

If you want a web page being opened instead of a document, enter in the **URI** field the URL of the page of the **NOP Online Help** you want to launch.

You can target the Help default page (https://www.nm.eurocontrol.int/HELP/webframe.html), or more likely a specific page in relation with the context of the Portlet. In this case, simply append the root URL with a question mark and the full name of the Help page you want to target.



Δ

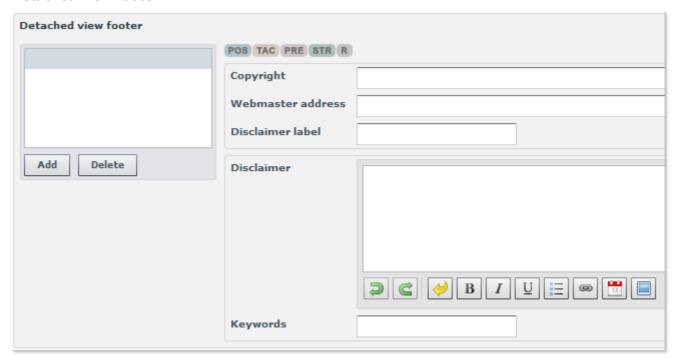
Caution: use only one of these two method to avoid getting an error message when publishing - and the second one is currently the preferred one. It is therefore discouraged to use the **Help link** field.

Example

To access the page **ACC_Info.html** you will enter this URL: https://www.nm.eurocontrol.int/HELP/webframe.html? https://www.nm.eurocontrol.int/HELP/webframe.html?

A **Keywords** field is linked to the component - it is not really useful in this context and may therefore be left blank.

Detached view footer



This is where you can enter the elements to be displayed by default at the bottom of each Detached View belonging to the same entity type.



Note: these settings will be overridden by the ones declared in the **Detached Views** tab, in case you would rather use this alternate way to handle detached view footers - check this **section (Section 6.8.1.1.4)** for more information on Detached Views configuration.

Adding a Detached view footer

The text for the footer of the NOP Detached Views is managed at global level, in the **GLOBAL_DC** (Section 6.8.1.4) entity, and is designed to be automatically applied to all Detached views so you will not have to individually enter each and any of them.

However, in cases were the detached Views of a given Portlet or application need to have specific footers (i.e. containing a disclaimer of some sort), you may use this component and enter content which will override the global values.

Follow these steps to create a specific Detached view footer, and assign it to one or more NOP Phase:

- 1. Click on the Add button
- 2. Click on any combination of the NOP phases buttons (POS, TAC, PRE, STR, R) to indicate in which scope this

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specific footer will be visible (dimmed buttons mean 'off' and vivid ones mean 'on') allowing you a different content or wording according to the selected scope(s)

- 3. Enter the desired values for the Copyright, Webmaster address (email) and Disclaimer label fields
- 4. Enter in the **Disclaimer** text area the text to be displayed when a user clicks on the Disclaimer label link defined above
- 5. When relevant, enter some keywords to be picked by the NOP search engine
- 6. ... and do not forget to clik on the **Apply** button.

You can repeat these steps to add more footers, and then click on the **OK** button when done.



A Caution: you may not assign more than one value to a given scope. Should you accidentally do so, the systems cheks for duplicates during the Validate and align or the Publish process and returns error message(s).

Deleting a Detached view footer

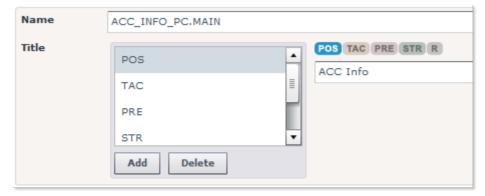
Simply select the entry to be removed and click on the **Delete** button.

6.8.1.1.3 The Main View Tab

The Main View tab provides a more complete and sophisticated way to determine how a given portlet behaves on the NOP Main view (Homepage) than what is provided in the Common tab, and extends the possibility to specify parameters individually targeted to given scope(s).

6.8.1.1.3.1 Name and Title

The first panel is dedicated to the title of a Porlet, as it appears in the **Title Bar**. In the example below, see how a separate entry has been created for each of the NOP phases:



6.8.1.1.3.2 Not authorized text

The second panel is where you enter the text to be displayed in the Portlet when a user is not authorized to view some content. The picture below illustrates how you can have a single entry covering multiple scopes.



6.8.1.1.3.3 Service unavailable text

The third panel is where you enter, in cases where it is relevant, the text to be displayed in the Portlet when the associated service is not available. Here again, the picture below illustrates how you can have a single entry covering multiple scopes.



6.8.1.1.3.4 Hidden when not ...

This set of buttons lets you determine in which phase a given Portlet will be visible or hidden.

In this example, the Portlet will be hidden in the TAC, PRE and R scopes and visible in the POS and STR scope:



6.8.1.1.3.5 Scopes



This set of buttons lets you determine the scope of a given Portlet, that is, where it should typically appear in the Portal. It is however not the opposite parameter of the previous **Hidden when not ...** setting, as both can be combined.

As a result, a Porlet made visibe on the Portal but outside of its declared scope will display the **Not in scope** text defined below.

6.8.1.1.3.6 Not in scope



Adding entries

Follow these steps to create an entry in one of the text areas and assign it to one or more NOP Phase:

- 1. Click on the Add button
- 2. Click on any combination of the NOP phases buttons (**POS**, **TAC**, **PRE**, **STR**, **R**) to indicate in which scope this specific footer will be visible (dimmed buttons mean 'off' and vivid ones mean 'on') allowing you a different content or wording according to the selected scope(s)
- 3. Enter the desired values for the Copyright, Webmaster address (email) and Disclaimer label fields
- 4. Enter in the **Disclaimer** text area the text to be displayed when a user clicks on the Disclaimer label link defined above
- 5. When relevant, enter some keywords to be picked by the NOP search engine
- 6. ... and do not forget to clik on the Apply button.

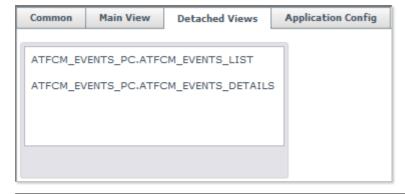
You can repeat these steps to add more footers, and then click on the **OK** button when done.



Caution: you may not assign more than one value to a given scope. Should you accidentally do so, the systems cheks for duplicates during the **Validate and align** or the **Publish** process and returns error message(s).

6.8.1.1.4 The Detached Views Tab

The **Detached Views** tab lists the different detailed windows associated a given Portlet - if any. This list can actually be empty, when a Portlet does not require a Deatched View, which is for instance the case for all entities of the type **Linklist**.

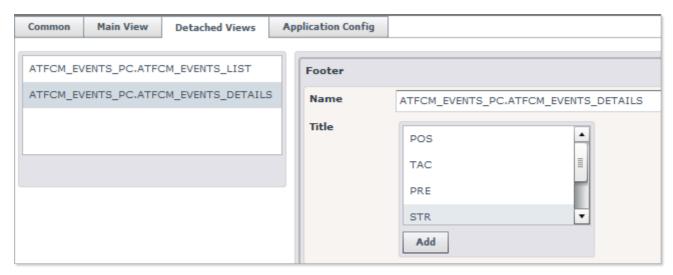


ø

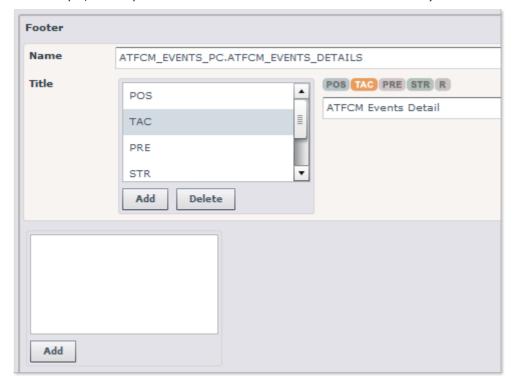
Note: This component does not allow you to created Detached Views - this is however where you will configurate how their **Title** and **Footer** will be displayed on the NOP.

6.8.1.1.4.1 Editing aTitle

Select in the list the Detached View for which you wish to change the parameter (in the example below, **ATFCM_EVENTS_PC.ATFCM_EVENTS_DETAILS**) and click on it to open the editor:



Next select the scope in which to want the Title text to be modified and make your changes in the **Title** text field (in this example, the scope is **TAC** and the new title is **ATFCM Events Detail**):



Note: the name of a Detached View, as displayed in the Name field, can not be changed in WIND.

Add / Delete Entries

Please refer to **The Common Tab (Section 6.8.1.1.2)** section for more information on how to add and delete entries of this kind.

6.8.1.1.4.2 Editing a Footer

To be completed

6.8.1.2 Application

Application is a type of entity linked to NOP Applications. They do share a couple of common features, but most of the configurable parameters are in effect specific.



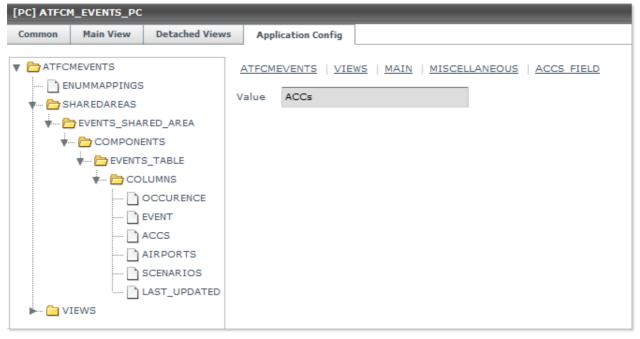
6.8.1.2.1 Common features

The most obvious common features are the first three tabs: **Common, Main View** and **Detached Views**. They are described in the **Common Features (Section 6.8.1.1)** section.

6.8.1.2.2 Application Config

Next comes the way the **Application Config** tab is presented:

- 1. A first column on the left side lists the configurable parameters in a tree-like fashion, containing a number of nested collapsible folders where the parameters are grouped.
- 2. The right panel displays the content corresponding to the node selected in the tree. It can be tables (as in the above example), simple **Value** fields (as depicted below) ...



... or more complex combinations:



Structure and Navigation

The **Application Config** screen presents a significant amount of information, and features several coexistent navigation methods to access the configuration parameters.

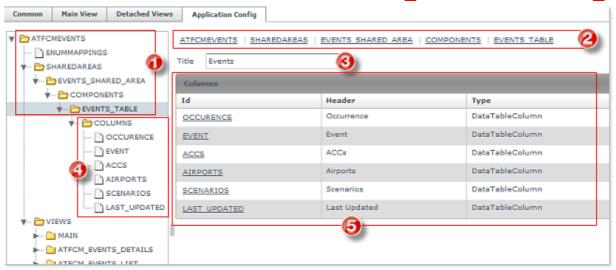
In addition the navigation tree on the left side, you get a breadcrumb trail appearing horizontally across the top right part of the editor, providing links back to the level parent to the current one, and getting longer as you dig deeper in the nested folders of the navigation tree.

Mote: the parameters present at root level are not editable by WIND. This is the case for:

- ENUMMAPPINGS
- SHAREDAREAS
- ..

In the example below, having navigated down to the **EVENTS_TABLE** folder (1) has caused the corresponding breadcrumb trail to be displayed (2) - and incidentally lets you edit the title of the level (**Events** - 3).

The content below the current level is displayed both in the navigation tree (4) and in the corresponding table (5).



Select the desired parameter (**AIRPORT** in this example) from either location (tree or table) to enable the editing component:



6.8.1.2.3 Practical example: AIM_PC

See in the next section a detailed example with the AIM_PC (Section 6.8.1.2.4) entity.

6.8.1.2.4 AIM PC



FOREWORD

The AIM_PC is an Application configuration entity. Please refer to the Types of PC (Section 6.8.1) section for more information on PC Types.

The Common, Main View and Detached Views tabs are common to most configuration entities and further described in the **Common Features (Section 6.8.1.1)** section.

Application Config tab

This is where the Application settings specific to this entity are managed. Please check the Application (Section 6.8.1.2) section to get more information on how to use the configuration editor.

The AIM_PC will serve as generic example for all **Application** type PC entities.

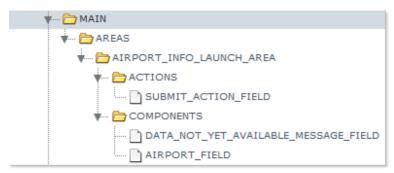
The parameters will of course vary from one entity to another, but principle of the navigation tree, the logical grouping of the Configuration parameters, are commonly shared.

6.8.1.2.4.1 Configuration

ENUMMAPPINGS and SHAREDAREAS

Not used in this case

MAIN



These are the parameters available in the MAIN folder, corresponding to elements present in the Main View:

• MAIN > AREAS > AIR PORT_INFO_LAUN CH_AREA > ACTIONS > SUBMIT_ACTION_FIELD (Label for the more link)



 MAIN > AREAS > AIM_TABLE_AREA > COMPONENTS > DESCRIPTION (Label for the Description column header)



 MAIN > AREAS > AIM_TABLE_AREA > COMPONENTS > RELEASE (Label for the Released on column header)



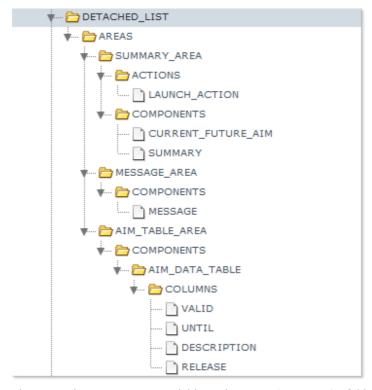
MAIN > MISCELLANEOUS > MAX_IN_MAIN_VIEW (Maximum number of items listed in the Main View)



• MAIN > MISCELLANEOUS > **REFRESH_PERIOD** (*Number* of milliseconds before the Portlet content is refreshed)



DETACHED_LIST



These are the parameters available in the **DETACHED_LIST** folder, corresponding to elements present in the Detached List:

• DETACHED_LIST > AREAS > SUMMARY_AREA > ACTIONS > LAUNCH_ACTION (Label for the Go button)

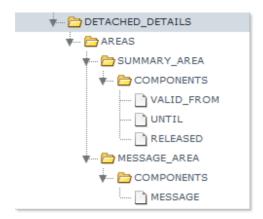


- DETACHED_LIST > AREAS > SUMMARY_AREA > COMPONENTS > **CURRENT_FUTURE_AIM** (Does not seem to be used/rendered on the NOP)
- DETACHED_LIST > AREAS > SUMMARY_AREA > COMPONENTS > SUMMARY (Does not seem to be used/rendered on the NOP)
- DETACHED_LIST > AREAS > MESSAGE_AREA > COMPONENTS> MESSAGE (Label next to the items count
 in the green Message area Does not seem to be used/rendered on the NOP)
- DETACHED_LIST > AREAS > AIM_TABLE_AREA > COLUMNS > VALID (Label for the 1 Valid From column header)
- DETACHED_LIST > AREAS > AIM_TABLE_AREA > COLUMNS > UNTIL (Label for the 2 Until column header)
- DETACHED_LIST > AREAS > AIM_TABLE_AREA > COLUMNS > DESCRIPTION (Label for the
 Description column header)
- DETACHED_LIST > AREAS > AIM_TABLE_AREA > COLUMNS > RELEASE (Label for the 4 Released on column header)



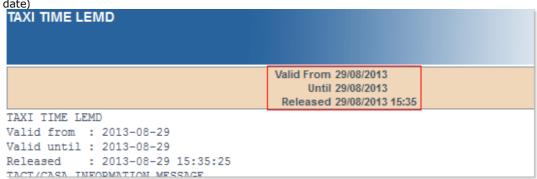
DETACHED_DETAILS

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These are the parameters available in the **DETACHED_DETAILS** folder, corresponding to elements present in the Detached View:

- DETACHED_DETAILS > AREAS > SUMMARY_AREA > COMPONENTS > VALID_FROM (Label for the Valid from date)
- DETACHED_DETAILS > AREAS > SUMMARY_AREA > COMPONENTS > **UNTIL** (*Label* for the **Until** date)
- DETACHED_DETAILS > AREAS > SUMMARY_AREA > COMPONENTS > RELEASED (Label for the Released date)



• DETACHED_DETAILS > AREAS > MESSAGE_AREA > COMPONENTS > **MESSAGE** (Does not seem to be used/rendered on the NOP)

6.8.1.3 Linklist F

The $\boldsymbol{Linklist}$ is a type of NOP entity used in the Portal to display ... lists of links !

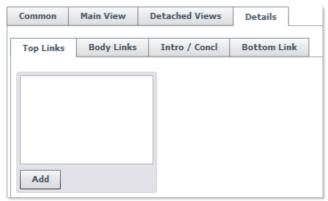
These links are grouped inside logical containers and may come along with additional elements such as a picture, intro text, etc.).



PC entities of the type Linklist share features with PC entities of the type **Application**, within their common tabs **Common** and **Main View**.

A **Detached Views** tab is also present, as it is part of the basic technical template. It is however not used in the case of the Linklists and will therefore remain empty.

The parameters specific to the Linklist entity are presented in the four **Top Links**, **Body Links**, **Intro / Concl** and **Bottom Link** tabs, grouped in turn in the **Details** tab.



6.8.1.3.1 Top Links

Top Links appear in the top right corner of a Portlet:

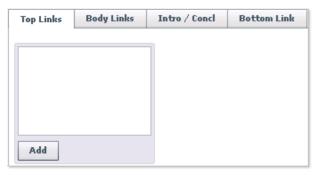


Creating Top Links

Follow these steps to create a **Top Link**:

1. Open the **Top Links** tab (in the Details Tab):

The editor can be empty (if no link has yet been created)



... or already contain a number of links (two in this example)

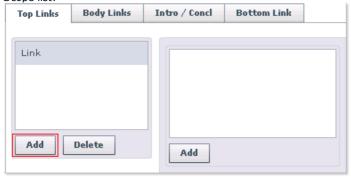
Top Links Body Links Intro / Concl Bottom Link

Link

Link

Add

2. Click on the Add button - this makes a new Link entry appear against a light blue background and opens the Scope list:



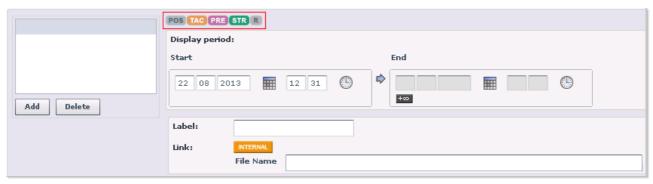
3. Next click on the Add button from the Scope list to open the editor:



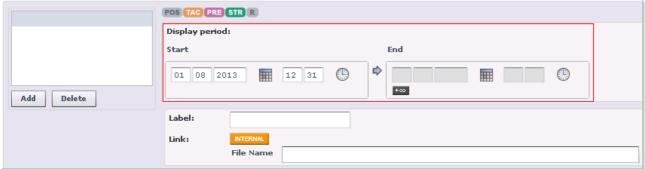
This creates a new blank entry in the Scope list - still empty but with the light blue background already present - and opens the editor.

4. Select now the scope(s) for which you intend to create the link (TAC, PRE and STR in this example):

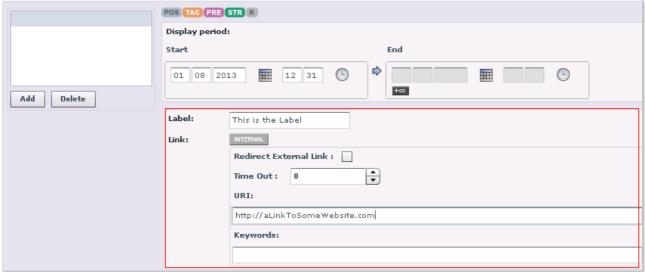
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5. Then set the Display period:

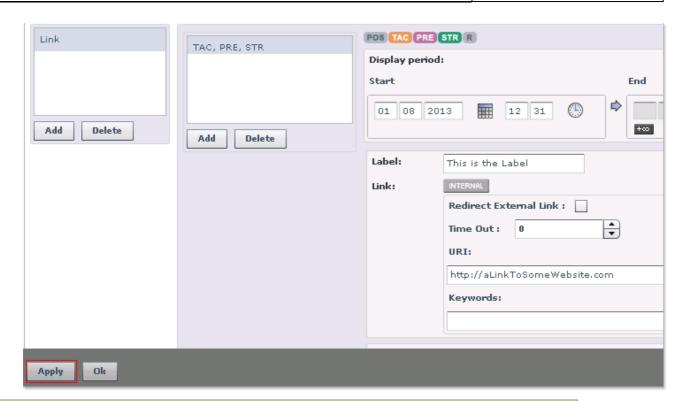


6. It is now time to enter the text for the Label (the text which will serve as link) and the document or webpage to be opened when the link is activated:



Note: you can find detailed information on how to set the Dispaly Period and Link in the Editing Tools and Components (Section 6.4.7) section.

7. Lastly, do not forget to click on the **Apply** button to allow you to create a new entry, on on the **Ok** button to close and exit.



Caution: The fields Image and Description, which are also available at the bottom of the Top Links tab, should NOT be used - doing so will result in errors during the Validate and align process, or when you Publish your view.

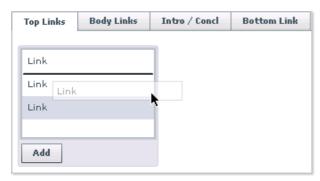
Mote: you can repeat the process to create more than one Top Link entry.

Deleting Top Links

Select the entry to be removed and click on the **Delete** button.

Sorting Top Links

dsd



6.8.1.3.2 Body Links

To create a Body Link, you can start by simply follow the steps 1 to 7 as described above - the only difference being that you will have opened the Body Links tab first ...

This will create a simple link, as depicted here:



You may in addition use the following optional fields from the Body Link tab, to add more content under a Body Link:

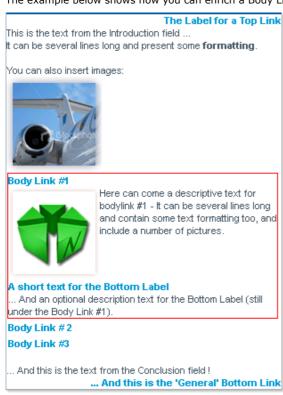
Fom the **Main** panel:

- Image
- Description

From the **Bottom** panel:

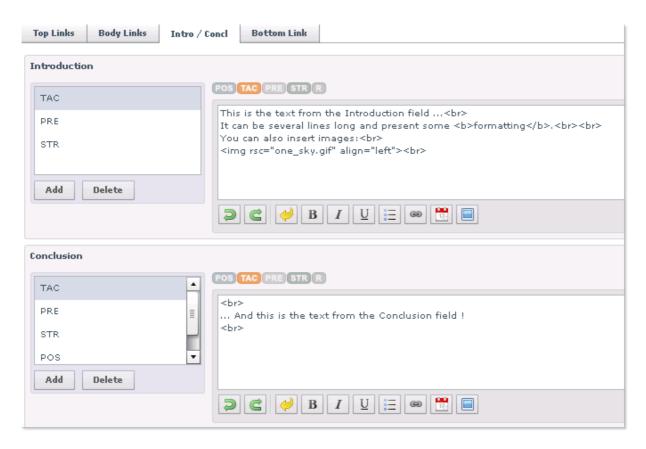
- Display period
- Label
- Link
- Image
- Description

The example below shows how you can enrich a Body Link (in this case, the Body Link 3 in the red frame):



6.8.1.3.3 Intro / Concl

The third tab allows you to create and manage an optional **Introduction** and/or **Conclusion** text. See the settings below...:



... and see how it is rendered in the Portlet:

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6.8.1.3.4 Bottom Link

The last tab is labelled **Bottom Link**.



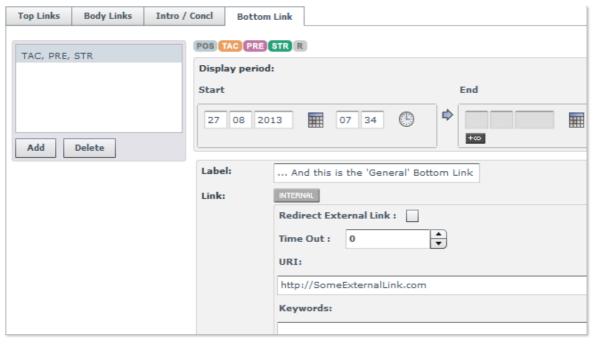
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You may recognise this component, as it is also in use in the **Body Links** tab.

It will therefore behave in the sery same way. The difference is that the resulting link appears at the bottom of the Portlet.

The entry depicted here:

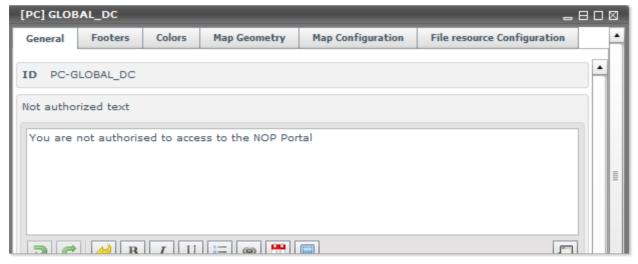


... generates this:

.. And this is the text from the Conclusion field!
... And this is the 'General' Bottom Link

6.8.1.4 GLOBAL DC

The GLOBAL_DC entity gathers all general parameters, not directly related to an individual Portlet.



As these parameters affect the whole of the Portal, they should be edited with utmost care, and by authorized user only.

It contains six tabs:

General

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- Footers
- Colors
- Map Geometry
- Map Configuration
- File resource Configuration

6.8.1.4.1 General

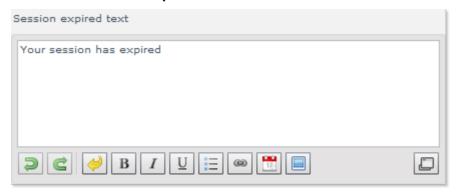
The first **General** tab from the GLOBAL_DC entity is about the most general parameters of the NOP.

6.8.1.4.1.1 Not authorized text, Service unavailable text and Not in scope text

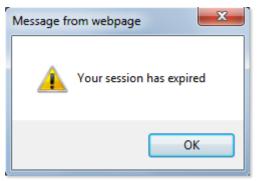
These three parameters are indentical to those described in **The Common Tab (Section 6.8.1.1.1)** section, and are used in the same way.

They serve to provide default values, in case they are not specified in lower levels of the configuration flow.

6.8.1.4.1.2 Session expired



A texta area field to enter the text to be displayed in the pop-up when a user session has expired:



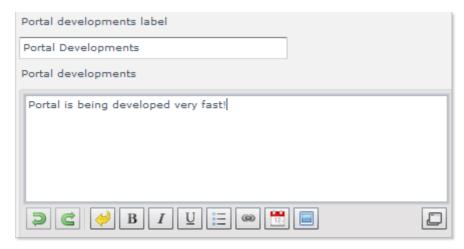
6.8.1.4.1.3 More label to item



A text field to enter the text for the label associated to the **More** function.

6.8.1.4.1.4 Portal developments label and Portal Developments

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These two fields are currently not displayed in the NOP.

6.8.1.4.1.5 Query launch label

(Query launch label	
	Query	

Field currently not displayed in the NOP.

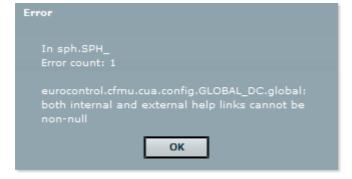
6.8.1.4.1.6 Help link and External Help link

Help link		
File Name		
External He	p link	
URI:		
https://ww	v.cfmu.eurocontrol.int/HELP/webframe.html	
Keywords:		

The **(External) Help link** serves to indicate what to display when a user clicks on the **HELP** button located in the NOP header.

Use the **Help link** field to open a file from the **File resources (Section 6.4.5)** - or preferably the **External Help link** field to open the default page from the NOP Help: https://www.nm.eurocontrol.int/HELP/webframe.html.

Use only of the the methods in order not to get the following error message:



6.8.1.4.1.7 Flight level ground

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Flight level o	ground	
SFC]
6.8.1.4.1.8	Flight level max	
Flight level r	max	
UNL		
6.8.1.4.1.9	Flight level range separator	
Flight level ra	ange separator	
		1

6.8.1.4.2 Footers

This is where the parameters for the **Main page** and the **Detached Views** footers are entered.

They serve to provide default values, in case they are not specified in lower levels of the configuration flow.





Please check The Common Tab (Section 6.8.1.1.1) section for detailed instructions about footers creation and edition.

6.8.1.4.3 Colors

6.8.1.4.3.1 Deprecated

This tab is not to be used anymore - any values entered here will be overridden with the content from the **Colors** component in the **Map Configuration (Section 6.8.1.4.5)** tab.

6.8.1.4.4 Map Geometry

The Map Geometry tab contains a number of default settings associated with the NOP Interactive Map (IM).

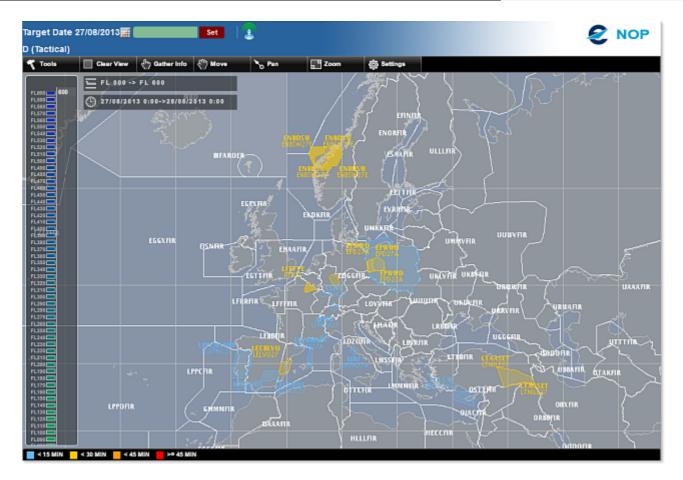
6.8.1.4.4.1 Map Lower-Left and Upper-Right Corner



Type in (or use the up / down arrows) the desired values in the **Longitude** and **Latitude** fields to specify the portion of the MAP tp be displayed by default:



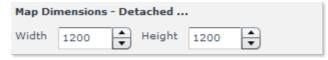
NM



6.8.1.4.4.2 Map Dimensions - Main View



6.8.1.4.4.3 Map Dimensions - Detached ...



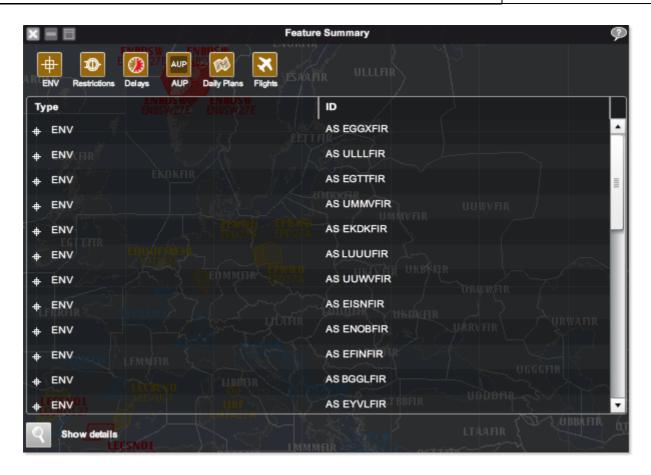
6.8.1.4.4.4 Interactive Map - Gather Info



The Max Nr Results parameter limits the number of results returned with the Gather Info function of the Map:

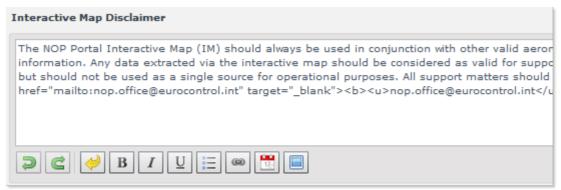
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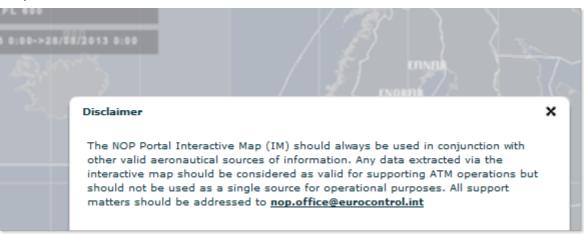


6.8.1.4.4.5 Interactive Map Disclaimer

A text area used to manage the text appearing in a popup when the user first accesses the Interactive Map:



The picture belows shows how the text is rendered in the NOP:



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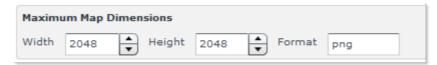
6.8.1.4.5 Map Configuration

The Map Geometry tab contains additional settings associated with the NOP Interactive Map (IM).

It consists of two distinct tabs, **Dimensions/Scale** and **Colors**.

6.8.1.4.5.1 Dimensions/Scale

Maximum Map Dimensions



This set of parameters determines the maximum size (in pixels) for the Map and the file format of the Map image.

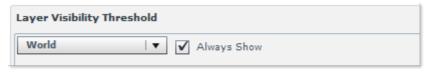
//NOTE - DOES NOT SEEM TO BE EFFECTIVE

Layer Visibility Threshold

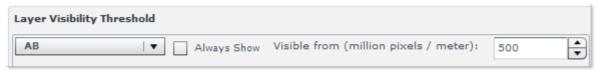


This component lets you determine when a given layer is visible on the Interactive Map.

Each of the parameters can be either set to be visible in any circumstance, by ticking the **Always Show** check box:



... or set to be visible starting from a given scale, indicating a Visible from value expressed in million pixels / meter:



- Using 0 (zero) will be equivalent to 'Always Show'
- A low value will result in the associated layer being visible even under a small amount of magnification of the Map
- A high value means that the associated layer is visible only when the Map is strongly zoomed in

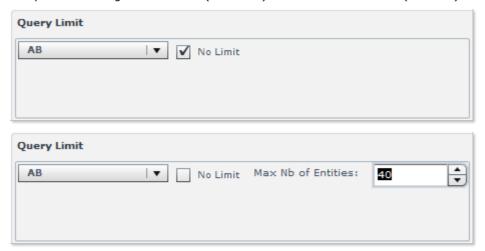
6.8.1.4.5.2 Query Limit

The Query Limit component limits the number of results returned for each of the query parameter:

- AB
- AS
- AD
- AZ

- PT
- TV
- RT
- ..
- ProposedRoute

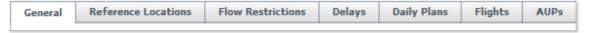
The possible settings are **No limit** (checkbox) or **Max Nb of Entities** (numeral):



6.8.1.4.5.3 Colors

The **Color** tab is where the color and label settings for the Map elements are managed.

A vast number of parameters are available, grouped in 7 tabs:

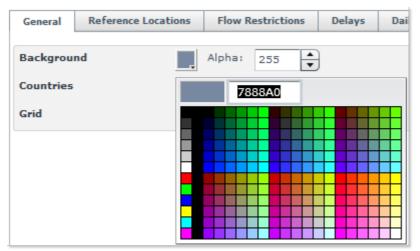


General

As the title says, the **General** tab contains the general Map features, namely:

- Background
- Countries
- Grid

The **Background** of the Map is defined with a Color / Alpha value pair:



Select the desired color from the **Color picker** - or enter a coded hexadecimal value in the text field (**7888A0** in the case depicted above).

The **Alpha** value indicates the level of opacity of the color (255 being the maximum) - simply lower this value to get the desired amount of transparency.

The **Countries** and **Grid** parameters each contain the following elements:

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- Legend (text)
- Fill (color and alpha)
- Line (color and alpha)
- Label (color and alpha)

Changing these values will affect how the world map is displayed in the background of the Map.

Reference Locations



The **Reference Location** tab groups all the Map parameters related to reference locations (Aerodrome, Airblocks, Airspace, ..).

They each present the following elements:

- Legend (text)
- Fill (color and alpha)
- Line (color and alpha)
- Label (color and alpha)

You can edit them in the fashion described in the General tab section above.

Flow Restrictions, Delays, Daily Plans, Flights and AUPs

The 5 remaining tabs do present the same structure as in the **Reference Locations** tab.

They contain items relevant to each topic:

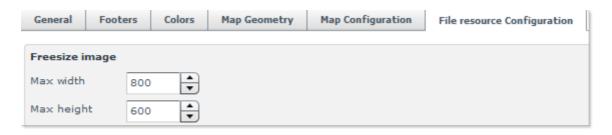
- Flow Restrictions: Routing, DCT, Reference Location, Included, ...
- Delays: Normal, Low, Medium, High
- Daily Plans: Headline, Event, ACC, NAT, Weather, Other
- Flights: Actual, Estimated, Calculated, Confirmed, Proposed
- AUPs: AMA/NAM Allocations, RCA Allocations, AMA/NAM Availability

6.8.1.4.6 File resource Configuration

The **File resource Configuration** tab lets you set the maximum dimensions for uploaded images of the type **Freesize** (check the **File Resources (Section 6.4.8)** section for more information about image uploads).

It features two parameters: Maw width and Max height (both expressed in pixel).

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6.8.2 Special PC Entities

6.8.2.1 AIR PORT_INFO_PC

FOREWORD

The AIRPORT_INFO_PC is an Application configuration entity. Please refer to the Types of PC (Section **6.8.1)** section for more information on PC Types.

The Common, Main View and Detached Views tabs are common to most configuration entities and further described in the **Common Features (Section 6.8.1.1)** section.

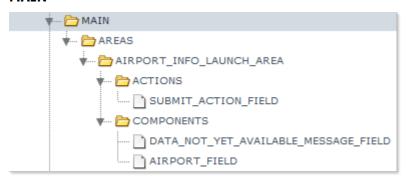
Application Config tab

This is where the Application settings specific to this entity are managed. Please check the Application (Section 6.8.1.2) section to get more information on how to use the configuration editor.

6.8.2.1.1 Configuration



MAIN



These are the parameters available in the MAIN folder, corresponding to elements present in the Main View:

MAIN > AREAS > AIR PORT_INFO_LAUNCH_AREA > ACTIONS > SUBMIT_ACTION_FIELD (Label for the Go button)

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// CORRESPONDING PORTLET CURRENTLY OFF ... TO BE CONTINUED



6.8.2.2 AIRSPACE INFO PC



FOREWORD

The AIM_PC is a Linklist configuration entity. Please refer to the Types of PC (Section 6.8.1) section for more information on PC Types.

The Common, Main View and Detached Views tabs are common to most configuration entities and further described in the **Common Features (Section 6.8.1.1)** section.

Details tab

This is where the settings specific to this entity are managed. Please check the Linklist (Section 6.8.1.3) section to get more information on how to use the configuration editor.

// CORRESPONDING PORTLET CURRENTLY OFF ... TO BE CONTINUED

6.8.2.3 AIRSPACE PC



FOREWORD

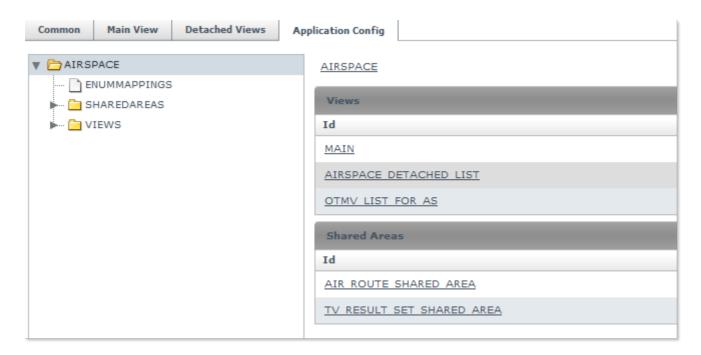
The AIRSPACE_PC is an Application configuration entity. Please refer to the Types of PC (Section 6.8.1) section for more information on PC Types.

The Common, Main View and Detached Views tabs are common to most configuration entities and further described in the Common Features (Section 6.8.1.1) section.

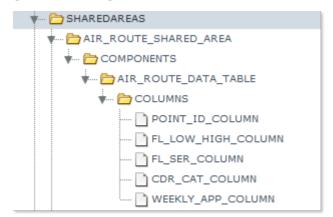
Application Config tab

This is where the Application settings specific to this entity are managed. Please check the Application (Section 6.8.1.2) section to get more information on how to use the configuration editor.

6.8.2.3.1 Configuration



SHAREDAREAS

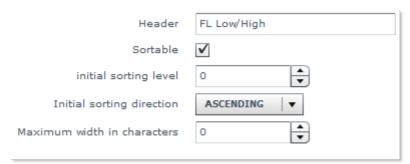


These are the parameters available in the **SHAREDAREAS** folder:

• SHAREDAREAS > AIR_ROUTE_SHARED_AREA > COMPONENTS > AIR_ROUTE_DATA_TABLE > COLUMNS > **POINT_ID_COLUMN** - multiple parameters:



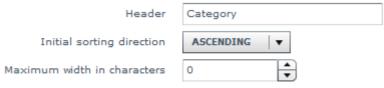
• SHAREDAREAS > AIR_ROUTE_SHARED_AREA > COMPONENTS > AIR_ROUTE_DATA_TABLE > COLUMNS > FL_LOW_HIGH_COLUMN - multiple parameters:



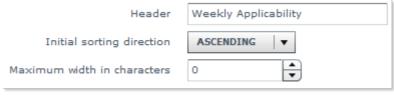
• SHAREDAREAS > AIR_ROUTE_SHARED_AREA > COMPONENTS > AIR_ROUTE_DATA_TABLE > COLUMNS > FL_SER_COLUMN - multiple parameters:



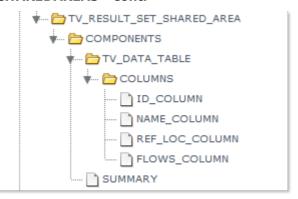
SHAREDAREAS > AIR_ROUTE_SHARED_AREA > COMPONENTS > AIR_ROUTE_DATA_TABLE > COLUMNS > CDR_CAT_COLUMN - multiple parameters:



SHAREDAREAS > AIR_ROUTE_SHARED_AREA > COMPONENTS > AIR_ROUTE_DATA_TABLE > COLUMNS > WEEKLY_APP_COLUMN - multiple parameters:



SHAREDAREAS - cont.



These are the parameters available in the **SHAREDAREAS** folder:

• SHAREDAREAS > TV_RESULT_SET_SHARED_AREA > COMPONENTS > TV_DATA_TABLE > COLUMNS > ID_COLUMN - multiple parameters:



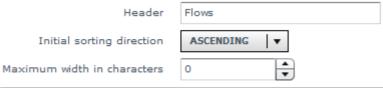
SHAREDAREAS > TV_RESULT_SET_SHARED_AREA > COMPONENTS > TV_DATA_TABLE > COLUMNS > NAME_COLUMN - multiple parameters:



SHAREDAREAS > TV_RESULT_SET_SHARED_AREA > COMPONENTS > TV_DATA_TABLE > COLUMNS > **REF_LOC_COLUMN** - multiple parameters:



SHAREDAREAS > TV_RESULT_SET_SHARED_AREA > COMPONENTS > TV_DATA_TABLE > COLUMNS > FLOWS_COLUMN - multiple parameters:



// ... TO BE CONTINUED

6.8.2.4 E_HELPDESK PC



FOREWORD

The E_HELPDESK_PC is an entity based on the Application type. Please refer to the Types of PC (Section **6.8.1)** section for more information on PC Types.

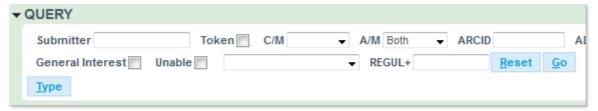
The Common, Main View and Detached Views tabs are common to most configuration entities and further described in the Common Features (Section 6.8.1.1) section.

6.8.2.4.1 **Request Types Categories**

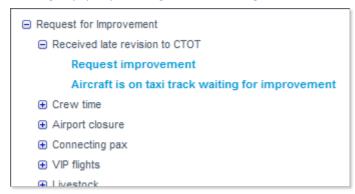
This is the content of the **Request Types Categories** tab:



This is where you can manage the different E-Helpdesk Request categories, sub-categories and types to be proposed when a user clicks on the **Type** button show below when filling in a query:

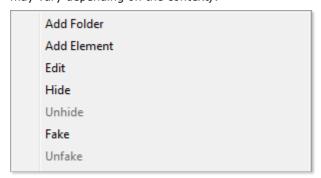


A dialogue pops up, inviting to use the navigation tree and select the appropriate request type:



6.8.2.4.2 Managing Types

A right-click with the pointer inserted at the desired node will open a dialog similar to this one (the disabled options may vary depending on the context):



Add Folder

Simply select the **Add Folder** command and type in the desired folder name.

Mote: you can not create a folder more than 3 level deep from root level.

Add Element

Navigate to the folder in which you want to create an **Element** - that is, the label of the text as it will be made selectable in the pop-up described above and appear in the **Type** column:



Edit

Allows you to edit the selected node

Hide / Unhide

Use this command to respectively hide or show a given **Folder** or **Element**. A hidden item is indicated with a red cross:

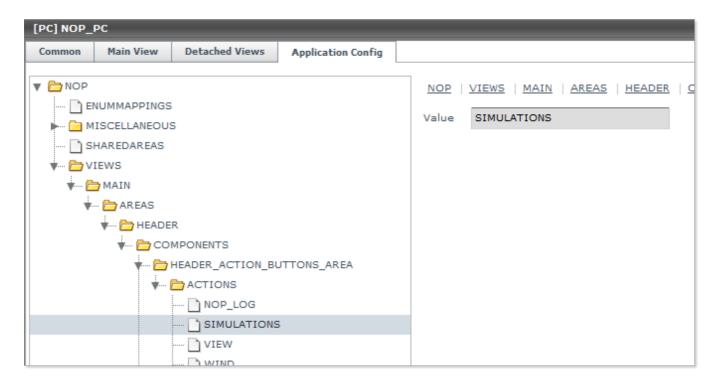


Fake / Unfake

On some of the options in the **E-Helpdesk** the answer to the questions can be 'No'. Use the **Fake** function to ensure that when an AO selects that option, an error message is returned.

This can serve to let the requester know that a particular query should not be used for E-Helpdesk purposes.

6.8.2.5 NOP PC



6.8.2.6 SAFA PC



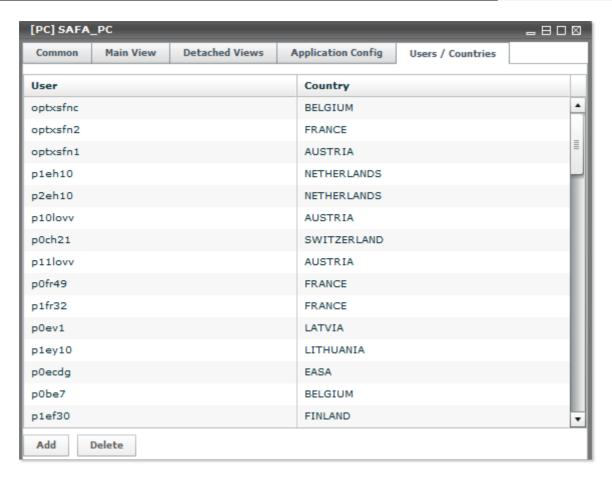
FOREWORD

The **SAFA_PC** is an entity based on the **Application** type. Please refer to the **Types of PC (Section 6.8.1)** section for more information on PC Types.

The **Common**, **Main View** and **Detached Views** tabs are common to most configuration entities and further described in the **Common Features (Section 6.8.1.1)** section.

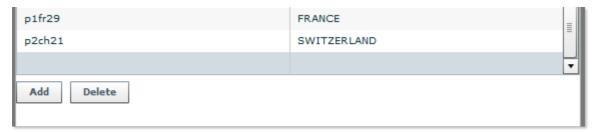
6.8.2.6.1 Users / Countries

The **User/ Countries** tab features a table listing user and country pairs:



6.8.2.6.2 Add entry

Click on the **Add** button to create a blank line at the end of the table:



Next type in the user's token id, and select the relevant country from the **Country** pull-down menu:



6.8.2.6.3 Delete entry

Select (highlight) the line in the table you want to remove from the list and click on the **Delete** button.

6.8.2.6.4 Edit entry

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Select (highlight) the line in the table you want to modify and either change the **User** token, the corresponding country, or both.

6.8.2.7 TIME_MANAGER_PC



FOREWORD

The **Common**, **Main View** and **Detached Views** tabs are common to most configuration entities and further described in the **Common Features (Section 6.8.1.1)** section.

The Time Manager PC is one of the 'special' entities - whose specific settings are grouped in the **Details** Tab.

6.8.2.7.1 Details Tab

This is where you can manage the various parameters for each of the NOP Header ATFCM Phases tabs:

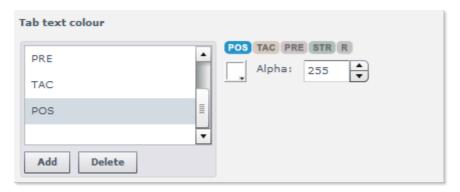
• Tab text: the text as it appears in the tab



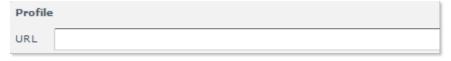
• **Tab colour**: the background (or fill) color of the tab itself - by means of a color picker - and its transparency - by means of the **Alpha** setting



• **Tab text colour**: the color of the tab text - by means of a color picker - and its transparency - by means of the **Alpha** setting



The last **Profile** panel is currently not in use:



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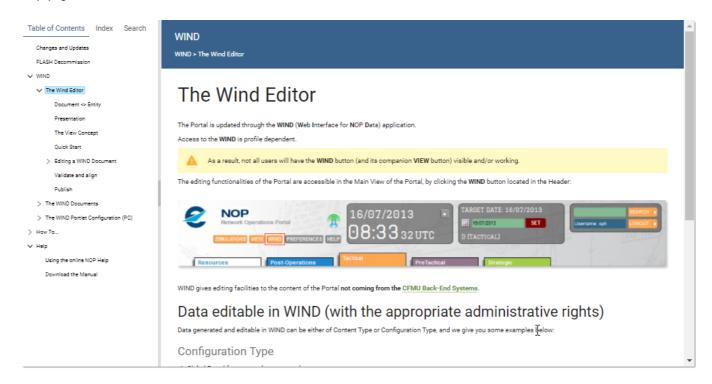
7 Help

7.1 Using the online Help

This section provides brief instructions on how to use the present Help system, using the example of the **RAD** application.

7.1.1 Online Help

Links to the **Online Help** are available from the footer featured at the bottom of each of the NES screens, giving access to the *Help* page:

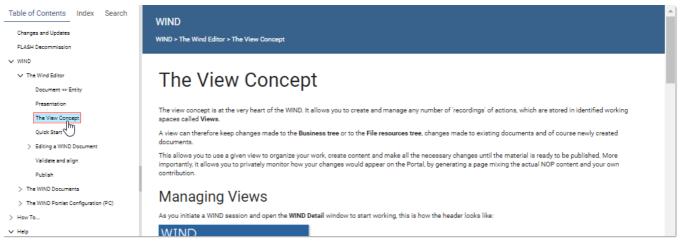


Navigation

The right panel is used to display the page content.

The left panel provides three navigation methods:

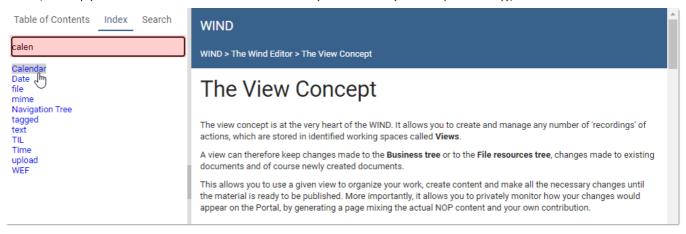
A. From the **Table of Contents** tab, via the *Tree Menu*:



B. From the **Index** tab:

Enter the (first) letters of the term you want to search for in the Index entries and select the appropriate match from the listed

results, or simply locate and click on the desired Index entry from the list (sorted alphabetically);

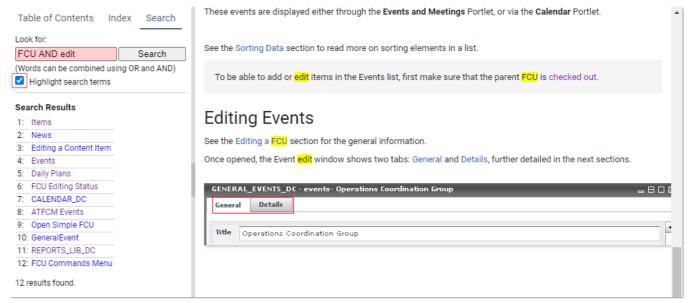


C. From the Search tab:

Use the text input field where to enter the words to search for and click on the **Search** button:



Use the **Highlight search terms** check box to highlight the matching words:



Mote: You can combine the words to search using OR and AND to execute a complex query.

Important: Wildcards are not supported - you need to enter the exact match (however case insensitive).

7.1.2 User Manual PDF

A printer-friendly, fully searchable and navigable PDF version of the comprehensive Online Help is also made available to you. Remember to make use of the **Bookmarks** feature of the **Adobe Acrobat Reader** for easier browsing of the document:

