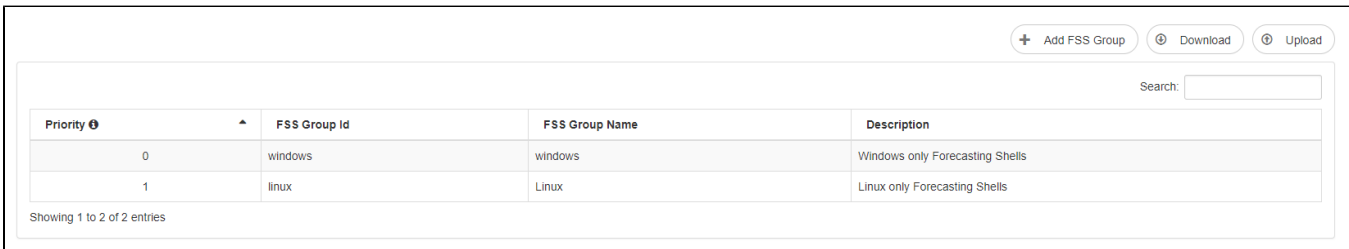


FSS Groups

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FSS Groups List

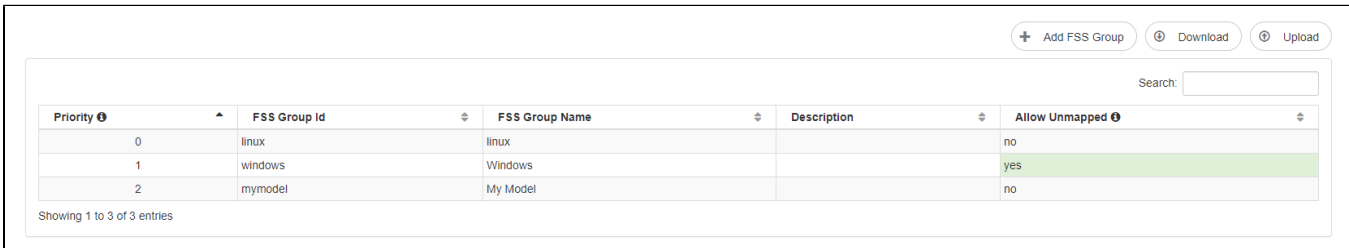
This page displays the available FSS Groups and allows altering their properties.



The screenshot shows the FSS Groups List interface. At the top right, there are three buttons: '+ Add FSS Group', 'Download', and 'Upload'. Below these is a search bar labeled 'Search:'. The main content is a table with the following columns: Priority (with a dropdown arrow), FSS Group Id, FSS Group Name, and Description. There are two rows of data. The first row has Priority 0, FSS Group Id 'windows', FSS Group Name 'windows', and Description 'Windows only Forecasting Shells'. The second row has Priority 1, FSS Group Id 'linux', FSS Group Name 'Linux', and Description 'Linux only Forecasting Shells'. At the bottom left of the table, it says 'Showing 1 to 2 of 2 entries'.

Priority	FSS Group Id	FSS Group Name	Description
0	windows	windows	Windows only Forecasting Shells
1	linux	Linux	Linux only Forecasting Shells


The list page shows all currently registered FSS Groups. When a Forecasting Shell is started the FSS groups that is configured will be automatically created if it didn't already exist.



The screenshot shows the FSS Groups List interface with an additional column. At the top right, there are three buttons: '+ Add FSS Group', 'Download', and 'Upload'. Below these is a search bar labeled 'Search:'. The main content is a table with the following columns: Priority (with a dropdown arrow), FSS Group Id, FSS Group Name, Description, and Allow Unmapped (with a dropdown arrow). There are three rows of data. The first row has Priority 0, FSS Group Id 'linux', FSS Group Name 'linux', Description, and Allow Unmapped 'no'. The second row has Priority 1, FSS Group Id 'windows', FSS Group Name 'Windows', Description, and Allow Unmapped 'yes' (highlighted in light green). The third row has Priority 2, FSS Group Id 'mymodel', FSS Group Name 'My Model', Description, and Allow Unmapped 'no'. At the bottom left of the table, it says 'Showing 1 to 3 of 3 entries'.

Priority	FSS Group Id	FSS Group Name	Description	Allow Unmapped
0	linux	linux		no
1	windows	Windows		yes
2	mymodel	My Model		no

Since 2019.02 the Allow Unmapped property is also displayed in the FSS Groups list. If Unmapped workflows are allowed to run in this group, the value is displayed as "yes" and the background color is displayed in light green. This is reflected on the [Workflow FSS Groups Mapping](#) page as well in the background color of the FSS Group header.

A FSS Groups can be manually registered using the  button as well.

When hovering over the rows below the priority column, the mouse pointer will change into the drag and drop symbol which indicates you can select a row to change the priority.

When hovering over any row below the other columns, the row can be clicked to go to the edit page.

Edit FSS Group

Edit FSS Group

FSS Group id*
linux

FSS Group Name*
Linux

Description
Linux only Forecasting Shells

Allow Unmapped Workflows to use this FSS Group

The number of FSSs that are kept ready

Maximum number of FSSs that can be awake. Leave empty to keep all FSSs awake.

The following data is available in a FSS Group

element	description
FSS Group ID	Unique identifier of a FSS Group
FSS Group Name	Name of the FSS Group
Description	Description of the FSS Group
Allow Unmapped Workflows to use this FSS Group	Boolean that should be set to true to allow workflows that are not mapped to any groups to use the Forecasting Shell Servers that can run in this group.
The number of FSSs that are kept ready	The number of Forecasting Shell Server that are kept in ready state to run a workflow for this group.
Maximum number of FSSs that can be awake	Limit the number of Forecasting Shells that can be awake for this group. At least one is required. Leavey empty to keep all FSSs awake.

Delete FSS Group

From the edit page it is also possible to delete a FSS Group. This is only possible if the FSS Group isn't used by any Forecasting Shell anymore.

FSS Groups priority

The FSS Groups list is ordered by priority. The FSS Groups priority is used to determine on which group an **unmapped** workflow should be run first. If there are any available Forecasting Shells in that group a Forecasting Shell from that group will be selected. This only applies for FSS Groups that allow running unmapped workflows.

The priority of the FSS Groups can be changed by dragging and dropping a row to the required position. In the next example the windows_postgres row has been selected and can be dropped to the required position.

Search:

Priority	FSS Group Id	FSS Group Name	Description
0	windows	windows	Windows only Forecasting Shells
1	linux	Linux	Linux only Forecasting Shells

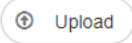
Showing 1 to 2 of 2 entries

Download FSS Groups

To download all FSS groups in XML format the button can be used. See for an example the following xml file:

```
<?xml version="1.0" encoding="UTF-8"?>
<fssGroups xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance">
  <fssGroup fssGroupId="linux" name="Linux" description="Linux only Forecasting Shells" allowUnmapped="true" readyCount="2" priority="1"></fssGroup>
  <fssGroup fssGroupId="windows" name="windows" description="Windows only Forecasting Shells" allowUnmapped="true" readyCount="2" priority="0"></fssGroup>
</fssGroups>
```

Upload FSS Groups

It's possible to upload FSS Groups using the  button. The upload will fail if it contains any existing FSS Group id's or priorities.

