

22 Forecast Management

- [Age dependent background color of current forecasts](#)

For an overall overview of the use of the Forecast Manager [click here](#).

The configuration for this display is the ForecastManagement.xml file and should be placed in the DisplayConfigFiles configuration folder and the forecast management display should be configured by its displayConfigFileName in Explorer.xml.

Explorer.xml

```
<explorerTask name="Forecast Management">
    ...
    <displayConfigFileName>ForecastManagement</displayConfigFileName>
    ...
</explorerTask>
```

Age dependent background color of current forecasts

By configuring defaultDispatchTimeThreshold and extraDispatchTimeThreshold the background of current forecasts can be changed depending on their age. When the time between computer time and last dispatch time exceeds the periodLength, the table cell background will be colored with the configured color at both the forecast overview and current forecasts tab. Default the background will remain white.

DisplayConfigFiles/ForecastManagement.xml

```
<forecastManagement xmlns="http://www.wldelft.nl/fews" xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
xsi:schemaLocation="http://www.wldelft.nl/fews https://fewsdocs.deltares.nl/schemas/version1.0
/forecastManagement.xsd">
  <defaultDispatchTimeThreshold>
    <timeThreshold>
      <periodLength value="100" unit="day"/>
      <color>red</color>
    </timeThreshold>
  </defaultDispatchTimeThreshold>
  <extraDispatchTimeThreshold>
    <workflowId>workflowX</workflowId>
    <workflowId>other_workflow</workflowId>
    <workflowIdPattern>*Validation</workflowIdPattern>
    <workflowIdPattern>*DC?M*</workflowIdPattern>
    <timeThreshold>
      <periodLength value="70" unit="day"/>
      <color>green</color>
    </timeThreshold>
    <timeThreshold>
      <periodLength value="80" unit="day"/>
      <color>orange</color>
    </timeThreshold>
  </extraDispatchTimeThreshold>
  <extraDispatchTimeThreshold>
    <workflowId>another_workflow</workflowId>
    <workflowIdPattern>Automatic*</workflowIdPattern>
    <timeThreshold>
      <periodLength value="70" unit="day"/>
      <color>green</color>
    </timeThreshold>
    <timeThreshold>
      <periodLength value="80" unit="day"/>
      <color>orange</color>
    </timeThreshold>
  </extraDispatchTimeThreshold>
</forecastManagement>
```

RWOS Noordzee v0.9 - Pre-Operationeel (Stand alone)

Bestand Extra Opties Help

Overzicht voorspellingen Actuele voorspellingen Verlooptijdstip voorspelling Modifiers

Goedgekeurde voorspellingen

	T0	Tijdstip van uitvoering	Workflow	Scenario	Omschrijving	Gebruiker	FSS ID
3: Grafiek overzicht	29-02-2012 09:33:00	29-02-2012 09:33:02	Automatic Validation				FSS01
5: Taken	29-02-2012 00:00:00	29-02-2012 09:30:02	Start DCSM-v5 ECMWF				FSS01
6: Data Viewer	29-02-2012 09:00:00	29-02-2012 09:20:03	Start DCSM-v6 ZuNo-v4 astro				FSS01
	29-02-2012 09:00:00	29-02-2012 09:10:55	Start DCSM-v6 astro				FSS02
	29-02-2012 09:00:00	29-02-2012 09:05:03	Start DCSM-v5 astro				FSS00
	29-02-2012 00:00:00	29-02-2012 09:35:00	Start DCSM-v6 UKMO				FSS00
	29-02-2012 00:00:00	29-02-2012 09:30:03	Start SWAN DCSM-v6 HIRLAM				FSS02
	29-02-2012 00:00:00	29-02-2012 09:30:02	Start DCSM-v5 UKMO				FSS01
	29-02-2012 00:00:00	29-02-2012 04:05:02	Start DCSM-v6 ZuNo-v4 HIRLAM				FSS01
	29-02-2012 00:00:00	29-02-2012 04:05:02	Start DCSM-v5 HIRLAM				FSS00
	29-02-2012 00:00:00	29-02-2012 04:05:02	Start DCSM-v6 HIRLAM				FSS01
	28-02-2012 00:00:00	28-02-2012 07:00:04	Start SWAN ZUNO-v4 HIRLAM				FSS01

Voorspellingen in de lokale cache database

	T0	Tijdstip van uitvoering	Workflow	Scenario	Omschrijving	Gebruiker	FSS ID
3: Grafiek overzicht	29-02-2012 09:33:00	29-02-2012 09:33:02	Automatic Validation				FSS01
5: Taken	29-02-2012 00:00:00	29-02-2012 09:30:02	Start DCSM-v5 ECMWF				FSS01
6: Data Viewer	29-02-2012 09:00:00	29-02-2012 09:20:03	Start DCSM-v6 ZuNo-v4 astro				FSS01
	29-02-2012 09:00:00	29-02-2012 09:10:55	Start DCSM-v6 astro				FSS02
	29-02-2012 09:00:00	29-02-2012 09:05:03	Start DCSM-v5 astro				FSS00
	29-02-2012 09:03:00	29-02-2012 09:03:03	Automatic Validation				FSS00
	29-02-2012 08:33:00	29-02-2012 08:33:05	Automatic Validation				FSS01
	29-02-2012 08:03:00	29-02-2012 08:03:01	Automatic Validation				FSS01
	29-02-2012 07:33:00	29-02-2012 07:33:03	Automatic Validation				FSS01
	29-02-2012 07:03:00	29-02-2012 07:03:02	Automatic Validation				FSS00
	29-02-2012 00:00:00	29-02-2012 07:00:01	Start SWAN ZUNO-v4 HIRLAM				FSS01
	29-02-2012 06:33:00	29-02-2012 06:33:00	Automatic Validation				FSS01
	29-02-2012 06:03:00	29-02-2012 06:03:04	Automatic Validation				FSS00
	29-02-2012 00:00:00	29-02-2012 05:35:00	Start DCSM-v6 UKMO				FSS00
	29-02-2012 05:33:00	29-02-2012 05:33:05	Automatic Validation				FSS00
	29-02-2012 00:00:00	29-02-2012 05:30:03	Start SWAN DCSM-v6 HIRLAM				FSS02
	29-02-2012 00:00:00	29-02-2012 05:30:02	Start DCSM-v5 UKMO				FSS01
	29-02-2012 00:00:00	29-02-2012 05:15:04	Transform meteo HIRLAM-v7.2				FSS02
	29-02-2012 05:03:00	29-02-2012 05:03:03	Automatic Validation				FSS02
	29-02-2012 04:33:00	29-02-2012 04:33:00	Automatic Validation				FSS02
	29-02-2012 00:00:00	29-02-2012 04:05:02	Start DCSM-v6 ZuNo-v4 HIRLAM				FSS01
	29-02-2012 00:00:00	29-02-2012 04:05:02	Start DCSM-v5 HIRLAM				FSS00
	29-02-2012 00:00:00	29-02-2012 04:05:02	Start DCSM-v6 HIRLAM				FSS01
	29-02-2012 04:03:00	29-02-2012 04:03:01	Automatic Validation				FSS01
	29-02-2012 03:33:00	29-02-2012 03:33:04	Automatic Validation				FSS01
	29-02-2012 03:00:00	29-02-2012 03:20:02	Start DCSM-v6 ZuNo-v4 astro				FSS01
	29-02-2012 03:00:00	29-02-2012 03:10:49	Start DCSM-v6 astro				FSS00

Afsluiten Help

Kaart Grafiek 2D data Voorspellingen beheer Aanpassingen Systeem monitor

Logs

Erik Pelgrim Huidige systeemtijd:20-09-2013 09:00 GMT 16:27:39 GMT 17:27:39 CET Stand alone -4,195 , 49,176 0.0 MB/s 134 MB