

## D4Science Infrastructure - Task #12927

### Thredds WMS AquaMaps configuration

Nov 21, 2018 07:06 PM - Fabio Sinibaldi

<b>Status:</b>	Closed	<b>Start date:</b>	Nov 21, 2018
<b>Priority:</b>	Normal	<b>Due date:</b>	
<b>Assignee:</b>	_InfraScience Systems Engineer	<b>% Done:</b>	100%
<b>Category:</b>	Automated provisioning	<b>Estimated time:</b>	0.00 hour
<b>Target version:</b>	UnSprintable		
<b>Infrastructure:</b>	Development, Pre-Production, Production		

**Description**

We need to modify provisioning tasks in order to satisfy some AquaMaps custom WMS configuration. The following operations need to be performed :

1. Edit the file ""/wmsConfig.xml (as in provided example attachment): The following xml snippet must be inserted as last child of element "wmsConfig/overrides" if not already present. <datasetPath pathSpec="public/netcdf/AquaMaps\*/\*.nc">  
<pathDefaults> <defaultColorScaleRange>0 1</defaultColorScaleRange>  
<defaultPaletteName>aquamaps</defaultPaletteName> <defaultNumColorBands>5</defaultNumColorBands>  
</pathDefaults> </datasetPath>
2. Unzip the archive in attachment into folder /customPalettes
3. Edit the file ""/threddsConfig.xml : The following snippet must be inserted as last child of "threddsConfig/WMS"  
<paletteLocationDir>customPalettes</paletteLocationDir>

#### History

#1 - Nov 21, 2018 07:08 PM - Fabio Sinibaldi

- Description updated

#2 - Nov 22, 2018 06:39 PM - Fabio Sinibaldi

The archive has been stored in Workspace :

- path : VRE Folders/gCube/Configuration files/THREDDDS 4.6/customPalettes.tar.gz
- public link : <https://goo.gl/xjeBnd>

#3 - Dec 05, 2018 04:41 PM - Andrea Dell'Amico

- Status changed from New to In Progress

#4 - Dec 05, 2018 07:05 PM - Andrea Dell'Amico

- Status changed from In Progress to Feedback

- % Done changed from 0 to 100

The changes have been applied.

#5 - Dec 06, 2018 03:28 PM - Andrea Dell'Amico

- Status changed from Feedback to Closed

The templates now reflect the manual changes of the thredds config files.  
The mixed content problems cannot be solved immediately, so I guess this ticket can be closed.

#### Files

wmsConfig.xml	3.08 KB	Nov 21, 2018	Fabio Sinibaldi
customPalettes.tar.gz	2.88 KB	Nov 21, 2018	Fabio Sinibaldi