

SERVICE SUPPORT AND BUSINESS APPLICATIONS SERVICE LINE LOGISTICS APPLICATION SERVICES

LOGFAS EVE Web and ADAMS Web Map view issue

Last updated: 27-JAN-2018 Applies to: LOGFAS 6.3.1 and older.

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Document change log					
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Forewords

This document explains how to fix the view compatibility issue when browsing maps ("View Maps") on the EVE Web and/or ADAMS Web portals ("WMS" tab with a map view populated with WMS layers but maps are not shown).

- The "Document compatibility" change implemented on the EVE Web and ADAMS Web server will allow LOGFAS clients to be able to browse WMS maps without any further change at their side and on their Web browser. Nevertheless, and depending on your Operating System and application settings, further changes may need to be applied.
- Note that, by default, these settings are not included nor enabled. Therefore, the LOGFAS EVE Web and/or ADAMS Web server administrator needs to have granted permissions to edit the configuration file (web.config) in order to implement the required changes.
- (*1) Read how to customize the configuration file at the "EVE Web Installation Manual.docx", section "Web.config file configuration (optional)" that was supplied along with the product.
- (*2) Read how to customize the configuration file at the "EVE Web Administration Guide.docx", section "Configuring web.config for WMS" that was supplied along with the product.
- (*3) Read how to customize the configuration file at the "ADAMS Web Administration Guide.docx", section "Configuring web.config for WMS" that was supplied along with the product.
- (*4) In order to view the maps the user should be a member of the groups: "EVEWEB Users", "EVEWEB Map Viewers", "ADAMSWEB Users" and "ADAMSWEB Map Viewers" (as described at *3)

Settings for LOGFAS EVE WEB server

- 1. On the EVE WEB server edit (*1) the "web.config" file located (default configuration) at:
 - a. %PROGRAMFILES(x86)%\NATO\LOGFAS6\EVE Web\
- 2. At the "<httpProtocol>" section of the <system.webServer>, add the following line as it follows:

<customHeaders>

<add name="X-UA-Compatible" value="IE=9" /> <!-- [..] keep any other existing lines -->

- </customHeaders>
- 3. Saving the EVE Web configuration file implements the change. Therefore, navigate and login onto the EVE Web portal, and test that you can select the WMS maps and layers configured (*2) at the entry <add key="startWMS" or etc. of the <appSettings> section and/or at the list of maps configured at the WMSList.xml file.



4. Example of WMS configuration on the EVE Web configuration file (*2):

```
<add key="startWMS"
value="http://coregis/arcgis/services/OurMaps/MapServer/WMSServer"/>
<add key="startWMSLayer" value="ourlayertitle"/>
```

5. Example of WMSList.xml file located on the same folder as the EVE Web configuration file (*2):

```
<?xml version="1.0" standalone="yes" ?>
<WMSDataSet>
<WMS>
<URI>http://coregis/arcgis/services/OurMaps/MapServer/WMSServer"</URI>
<Network>Our network</Network>
<Description>Local CoreGIS for OurMaps</Description>
</WMS>
```

Settings for LOGFAS ADAMS WEB server

- 6. On the ADAMS WEB server edit (*1) the "web.config" file located (default configuration) at:
 - a. %PROGRAMFILES(x86)%\NATO\LOGFAS6\ADAMS Web\
- 7. At the "<system.webServer>" section, add the following line(s) as it follows:

```
<httpProtocol>
<customHeaders>
<add name="X-UA-Compatible" value="IE=9" />
<!-- [..] keep any other existing lines -->
</customHeaders>
</httpProtocol>
```

 Saving the ADAMS Web configuration file implements the change. Therefore, navigate and login onto the ADAMS Web portal, and test that you can select the WMS maps and layers configured (*3) at the entry <add key="startWMS" or etc. of the <appSettings> section and/or at the list of maps configured at the WMSList.xml file.

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9. Example of WMS configuration on the ADAMS Web configuration file (*3):

```
<add key="startWMS"
value="http://coregis/arcgis/services/OurMaps/MapServer/WMSServer"/>
<add key="startWMSLayer" value="ourlayertitle"/>
```

10. Example of WMSList.xml file located on the same folder as the ADAMS Web configuration file (*3):

```
<?xml version="1.0" standalone="yes" ?>
<WMSDataSet>
<WMS>
<URI>http://coregis/arcgis/services/OurMaps/MapServer/WMSServer"</URI>
<Network>Our network</Network>
<Description>Local CoreGIS for OurMaps</Description>
</WMS>
```