

## EDIT - feature request #9224

### openlayers map handles server error per layer and presents a user message

09/14/2020 01:08 PM - Andreas Kohlbecker

<b>Status:</b>	Closed	<b>Start date:</b>	
<b>Priority:</b>	Highest	<b>Due date:</b>	
<b>Assignee:</b>	Andreas Kohlbecker	<b>% Done:</b>	100%
<b>Category:</b>	cdm-dataportal	<b>Estimated time:</b>	0:00 hour
<b>Target version:</b>	Release 5.18		
<b>Severity:</b>	normal		

#### Description

in openlayers\_layers.js error handlers need to be implemented that allow for presenting user messages in case of server, networkerrors.

The call to the edit mapservice at edit\_wp5/v1.4\_dev/rest\_gen.php also needs to be covered, not only the retrieval of the layer content.

The message will be presented as UI element positioned on top of all layers. There will be a default message "The map is broken due to problems with the map server."

A second message to be displayed below the default message will be configurable via the admin settings.

#### Associated revisions

##### Revision 9f2631d1 - 09/22/2020 06:36 PM - Andreas Kohlbecker

ref #9224 preliminar implementation of map server error feedback to users

##### Revision 30b0d98b - 09/22/2020 06:41 PM - Andreas Kohlbecker

ref #9224 preliminar implementation of map server error feedback to users

##### Revision b2776a52 - 10/05/2020 02:11 PM - Andreas Kohlbecker

ref #9224 better error message in log

##### Revision 3e75dc06 - 10/05/2020 02:26 PM - Andreas Kohlbecker

ref #9224 error messages control with defined dom element id

##### Revision 92178800 - 10/05/2020 10:42 PM - Andreas Kohlbecker

ref #9224 adapting openlayers map from jsonp to json ajax

##### Revision fc4f8c8d - 11/19/2020 07:05 PM - Andreas Kohlbecker

ref #9224 reporting WMS tile loading errors per layer in the message console

#### History

##### #1 - 09/22/2020 06:28 PM - Andreas Kohlbecker

- Status changed from New to In Progress
- Priority changed from New to Highest
- Target version changed from Unassigned CDM tickets to Release 5.18

##### #2 - 09/22/2020 06:45 PM - Andreas Kohlbecker

- % Done changed from 0 to 30

made available to production servers as HFX release 5.17.1.

Needs more testing though regarding error conditions of the various layers.

##### #3 - 11/19/2020 01:42 PM - Andreas Kohlbecker

- Subject changed from *openlayers map handles server error per layer and present a user message* to *openlayers map handles server error per layer and presents a user message*

**#4 - 11/20/2020 05:08 PM - Andreas Kohlbecker**

- Status changed from *In Progress* to *Closed*

- % Done changed from *30* to *100*

fully solved