

easySDI - Defect #1189

PROXY fails on GetMap without SERVICE parameter

11/13/2015 12:19 PM - Blatti Yves

Status:	Closed	Start date:	11/13/2015
Priority:	Urgent	Due date:	
Assignee:		% Done:	100%
Category:	PROXY	Estimated time:	0.00 hour
Target version:	4.3.2		
Affected version:	4.3.0		

Description

PROXY fails on GetMap without SERVICE parameter, but the question is more general: any proxified request without the SERVICE parameter will fail.

What does the OGC say ?

Known clients that doesn't send the SERVICE parameter:

- MapInfo (multiple versions)
- ArcMap 10.1 (but 10.3 works OK)

Is SERVICE parameter Mandatory ?

WMS :

Request	1.1.0	1.1.1	1.3.0
getCapabilities	YES	YES	YES
getMap	NO	NO	NO
GetFeatureInfo	NO	NO	NO

History

#1 - 11/13/2015 12:46 PM - Blatti Yves

- Description updated

#2 - 11/13/2015 12:48 PM - Blatti Yves

- Description updated

#3 - 11/13/2015 04:01 PM - Blatti Yves

- Description updated

#4 - 11/13/2015 04:14 PM - Blatti Yves

- Description updated

#5 - 11/17/2015 01:27 PM - Blatti Yves

- Priority changed from Normal to Urgent

#6 - 11/20/2015 08:26 AM - Van Hoecke H el ene

WMS version 1.3.0, 1.1.1 and 1.1.0

Operations	SERVICE
GetCapabilities	Mandatory
GetMap	NA (not a documented parameter)
GetFeatureInfo	NA (not a documented parameter)

WMTS version 1.0.0

Operations	SERVICE
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GetCapabilities	Mandatory
GetTile	Mandatory
GetFeatureInfo	Mandatory

WFS version 1.0.0

Operations	SERVICE
GetCapabilities	Mandatory
DescribeFeatureType	Mandatory
GetFeature	Mandatory
LockFeature	Mandatory
Transaction	Mandatory

CSW version 2.022

Operations	SERVICE
GetCapabilities	Mandatory
DescribeRecord	Mandatory
GetDomain	Mandatory
GetRecords	Mandatory
GetRecordById	NA (not a documented parameter)
Transaction	Mandatory
Harvest	Mandatory

#7 - 11/20/2015 08:39 AM - Van Hoecke Hélène

WMS appears to be an exception in the way the parameter SERVICE is handle.

According to the OGC Web Services Common Standard, all new OGC standards will have to define the paramater SERVICE as mandatory.

I propose to fix the PROXY by allowing the two WMS cases without parameter SERVICE.

With that, the PROXY is getting more compliant with OGC standards and we keep the "mandatory" logic for the parameter SERVICE for all the others cases (present and futur).

#8 - 11/20/2015 08:46 AM - Van Hoecke Hélène

- Status changed from *Affected* to *Resolved*
- Target version set to 4.3.2
- % Done changed from 0 to 100

#9 - 11/23/2015 04:03 PM - Blatti Yves

- Status changed from *Resolved* to *To merge*
- Assignee changed from *Blatti Yves* to *Van Hoecke Hélène*

It works, thanks

#10 - 11/23/2015 05:05 PM - Van Hoecke Hélène

- Status changed from *To merge* to *Closed*
- Assignee deleted (*Van Hoecke Hélène*)