

CHANGE REQUEST

▪ **OWS Common CR 08-029** ▪ rev **-** ▪ Current version: **1.1.0** ▪

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Proposed change affects: ▪ AS ☐ Imp Spec ☒ Best Practices Paper ☐ Other ☐

Title:	OWS Common change request – Swap order of REQUEST and VERSION parameters		
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Work item code:		Date:	2008-12-16
Category:	▪ D Use <u>one</u> of the following categories: F (Critical correction) A (corresponds to a correction in an earlier release) B (Addition of feature), C (Functional modification of feature) D (Editorial modification) Detailed explanations of the above categories can be found in the TC Policies and Procedures.		

Reason for change:	The current order that the REQUEST and VERSION parameters (common to all operation requests except GetCapabilities) are presented in is misleading, since it seems to imply that VERSION specifies the version of the request. However, it actually specifies the version of the service, and it's the (service,version) tuple that defines the behaviour of the request. So the canonical order of the parameters should be SERVICE, VERSION, REQUEST.
Summary of change:	Swap the presented order of the REQUEST and VERSION operation-request parameters.
Consequences if not approved:	The OWS Common specification, and all specifications spawned from the "Template for OWS interface specifications" template, will continue to be prone to misinterpretation.

Clauses affected:			
Other specs Affected:	☐ Other core specifications ☐ Abstract specifications ☐ Best Practices Document		
Supporting Doc.	▪		
Other comments:			
Status			
Disposition			

1 Changes to OWS Common specification (OGC 06-121r3)

Throughout the document, swap the presented order of the REQUEST and VERSION operation-request parameters so that the VERSION parameter is presented before the REQUEST parameter. As of OGC 06-121r3, these locations include, but are not necessarily limited to:

- Table 26
- the example in Clause 9.2.2
- Figure 10
- Table 27
- Table 28
- Figure C.8
- Table D.9

(The presented order of REQUEST and ACCEPT_VERSIONS in the GetCapabilities operation request is correct, since ACCEPT_VERSIONS is logically a parameter that is to be interpreted specifically by the GetCapabilities request handler.)

2 Changes to “Template for OWS interface specifications” template (OGC 05-009r3)

Throughout the document, swap the presented order of the REQUEST and VERSION operation-request parameters so that the VERSION parameter is presented before the REQUEST parameter. As of OGC 05-009r3, these locations include, but are not necessarily limited to:

- Table 11
- Table 12
- the example in Clause 9.2.2
(NOTE: the double quotes should be removed from this example as well)
- Figure C.4

(The presented order of REQUEST and ACCEPT_VERSIONS in the GetCapabilities operation request is correct, since ACCEPT_VERSIONS is logically a parameter that is to be interpreted specifically by the GetCapabilities request handler.)