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Change Request #:	341
Assigned OGC Document #:	14-010
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Document Name/Version:	*Web Map Service (WMS) Implementation Specification / 1.3.0
OGC Project Document:	*06-042
<p>If this is a revision of a previous submission and you have a Change Request Number, then check here:</p> <input type="checkbox"/> <p>Enter the CR number here: <input type="text"/></p> <p>Enter the Revision Number that you are revising here: <input type="text"/></p>	
Title:	* [WMS1.4 SWG] Mandatory SERVICE parameter in GetMap and GetFeatureInfo re
Source:	*Web Mapping Service 1.4 SWG
Work item code:	
Category:	* C (Functional modification of feature)
Reason for change:	* The change would improve consistency between WMS, WMTS, WCS, WPS and WFS standards. Furthermore, it would make it easier on a web server level to rewrite service request URLs in order to use various servers to respond to different services.
Summary of change:	* Make the SERVICE parameter in a WMS GetMap and GetFeatureInfo mandatory. This parameter is already mandatory for all other requests in the WMS, WMTS, WFS, WPS and WCS standards.

Consequences if not approved: 	<p>As it is right now, one cannot rely upon the SERVICE parameter being present when parsing HTTP requests for WMS, WMTS, WFS, WPS and WCS. If these services are being served by different servers behind some HTTP proxy (e.g. WMS by Mapserver, and WPS by Zoo), it is more complicated to parse the URL and determine what service the request should be routed into than if the SERVICE parameter was mandatory. This adds overhead on the HTTP proxy.</p> <p>Apart from that, the standards are inconsistent if most of them require SERVICE for all requests, and WMS works without SERVICE for two of its three request types.</p>
Clauses affected: 	<p>*</p> <p>Sections 7.3.2 and 7.4.2</p>
Additional Documents affected: 	
Supporting Documentation: 	
Comments: 	
Status: 	<input type="text" value="Assigned"/>
Assigned To: 	<input type="text" value="WMS 1.4 SWG"/>
Disposition: 	<input type="text" value="Referred"/>