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Change Request #:	240
Assigned OGC Document #:	12-116
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Document Name/Version:	*Styled Layer Descriptor Profile of the Web Map Service Implementation Specification / 1.1.0
OGC Project Document:	*05-078r4

If this is a revision of a previous submission and you have a Change Request Number, then check here: ☐

Enter the CR number here:

Enter the Revision Number that you are revising here:

Title: ⓘ	* Add parameters to get GetLegendGraphics appearance to work for more than c
Source: ⓘ	*Carmenta AB
Work item code: ⓘ	
Category: ⓘ	* B (Addition of feature) ⌵

Reason for change: ⓘ	* Having a separate legend for each layer in a WMS client quickly becomes unmanageable. There is a need to create a single client legend that provides an overview of all the features that can appear in the map.
Summary of change: ⓘ	* It should be possible to combine legends from more than one WMS service as well as local data in the client. To allow this it should be possible to request a stripped down legend without decorations like borders and headline and with a fixed column width for each image and text. It should also be possible to set background color to make the combined legend easier to read. Change would require the GetLegendGraphics request to accept more parameters including:

	maxImageWidth - Maximum width of legend images in pixel including padding (integer) maxTextWidth - Maximum width of legend texts in pixel including padding (integer) decorations - When false remove all borders and headings (boolean) background - Set the background color using hexadecimal RGB values or color codes. (color code)
Consequences if not approved: ⓘ	Difficult to make a single legend describing all information visible to the user.
Clauses affected: ⓘ	* 10.2.1
Additional Documents affected: ⓘ	
Supporting Documentation: ⓘ	
Comments: ⓘ	
Status: ⓘ	Assigned ▾
Assigned To: ⓘ	SLDSE 1.2 SWG ▾
Disposition: ⓘ	Referred and Posted ▾