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Change Request #:	117
Assigned OGC Document #:	10-181
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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 extension point to UserStyle element
Source: ?	*NGA on behalf of the DGIWG Portrayal WG
Work item code: ?	
Category: ?	* B (Addition of feature)
Reason for change: ?	* DGIWG is developing a portrayal registry and would like to use this registry as a source of styling information in a feature portrayal service. An extension to the schema for the UserStyle element is needed in order to accomplish this. The current SLD schema does not allow extensions, but extensions have been used in other OGC schemas - one example is the _ExtendedCapabilities element in the WMS schema.
Summary of change: ?	* Extend the schema definition of the UserStyle element to include an abstract element called _ExtendedUserStyle. Include an example of how to use this element together with the XML Schema 'substitutionGroup' functionality

	in section 11.4 of the specification.
Consequences if not approved: ⓘ	Inability for servers to allow clients to specify a portrayal registry as the source of styling information for a UserLayer.
Clauses affected: ⓘ	* 11.4
Additional Documents affected: ⓘ	
Supporting Documentation: ⓘ	1. Modified SLD schema which includes the proposed extension. 2. PDF document which provides additional background as well as a usage example.
Comments: ⓘ	
Status: ⓘ	Assigned ⓘ
Assigned To: ⓘ	SLDSE 1.2 SWG ⓘ
Disposition: ⓘ	Referred and Posted ⓘ