Change Request #:	135
Assigned OGC Document #:	11-024
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Document Name/Version:	*Symbology Encoding Implementation Specification / 1.1.0
OGC Project Document:	*05-077r4
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 Revsion Number that you are revising here:	
Title:	*Cartogram Symbolizer
Source:	*a) Steven Ramage
Work item code:	
Category:	* B (Addition of feature)
Reason for change:	* The actual SE language does not allow the creation of cartogram maps. This extension introduces a new element that will to deform polygon features of a given layer creating this way cartogram maps.
Summary of change:	* This proposal presents a new type of Symbolizer that allows the

creation of cartograms, named CartogramSymbolizer. The CartogramSymbolizer allows the distortion of the features according to some property of the requested layer. It is composed of two sub-elements: - Property Name : Allows to select a numeric property from the layer, from wich the features will be deformed. - Distortion Quality: Allows to define the quality of the distorion of the layer **Consequences if** not approved: Clauses affected: * Chapter 11 Introducing a new type of symbolizer Additional **Documents** affected: Supporting In the zip file are included two documents: "Extension proposal.doc" containing more information about the proposed extension, and the Documentation: article that was presented on the GSDI 12 conference. Comments: Status: Assigned 🛟 Assigned To: SLDSE 1.2 SWG Disposition: Referred and Posted