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Change Request #:	298
Assigned OGC Document #:	13-062
Name:	*Panagiotis (Peter) A. Vretanos
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Document Name/Version:	*Web Feature Service 2.0 Interface Standard (also ISO 19142) / 2.0
OGC Project Document:	*09-025r1
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:	* [WFS 2.0] Add support for asynchronous execution of operations
Source:	*pvretano@cubewerx.com
Work item code:	
Category:	* C (Functional modification of feature)
Reason for change:	* In order to support long-running requests that can cause timeouts in a synchronous web environment.
Summary of change:	* 1) Add 2 new conformance classes: AsyncProcess and AsyncStatus 2) Add new parameters named "responseHandler" 3) Value of responseHandler is a URI indicating what to do with results (e.g. mailto:pvretano@cubewerx.com) 4) Advertise which handlers are supported in the capabilities document using a Constraint. 5) If response handler is on request, server sends acknowledgement message right away and can then process request in the background. 6) Response handler includes a URL that can be used for polling. 7) Response is send to specified response handler.
Consequences if not approved:	
Clauses affected:	* T.B.D.
Additional Documents affected:	
Supporting Documentation:	

Comments: ⓘ	
Status: ⓘ	Assigned ⓘ
Assigned To: ⓘ	WFS/FES SWG ⓘ
Disposition: ⓘ	Referred ⓘ