

All Fields marked with \* are mandatory.

<b>Change Request #:</b>	227
<b>Assigned OGC Document #:</b>	12-087
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<b>Document Name/Version:</b>	*OpenGIS® Catalogue Service Implementation Specification, Version 3.0 / 0.0.2
<b>OGC Project Document:</b>	*10-032r1
If this is a revision of a previous submission and you have a Change Request Number, then check here: <input type="checkbox"/>	
Enter the CR number here: <input type="text"/>	
Enter the Revision Number that you are revising here: <input type="text"/>	
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<b>Title:</b>	* <input type="text" value="[OpenSearch] symetrical handling of spatial and temporal parameters"/>
<b>Source:</b>	*pvretano@cubewerx.com
<b>Work item code:</b>	
<b>Category:</b>	* B (Addition of feature)
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<b>Reason for change:</b>	* Spatial parameter in the standard include both convenience spatial operators (i.e. bbox, lat, lon, radius) and generalized spatial operators (i.e. geometry, relation). The parameters for temporal operators are not similarly symmetric.
<b>Summary of change:</b>	* Add the parameters "time" and "temporal_relation" to the standard. Time could be a time instance or a time period specified in ISO8601 format. The valid values for "temporal_relation" should be "After", "Before", "Begins", "Begun",

	<p>"TContains", "During", "EndedBy", "Ends", "TEquals", "Meets", "MetBy", "TOverlaps", "OverlappedBy", "AnyInteracts". The default should be AnyInteracts.</p> <p>A conformance class Temporal search should be renamed to "Basic Temporal Search" that indicates that only the "start" and "end" parameters are supported. A new class called "Temporal Search" should be added to indicate that the parameters "time" and "temporal_relation" are supported.</p>
<b>Consequences if not approved:</b> ⓘ	Weak support for temporal searches using OpenSearch.
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<b>Clauses affected:</b> ⓘ	* 2, 9.2
<b>Additional Documents affected:</b> ⓘ	
<b>Supporting Documentation:</b> ⓘ	
<b>Comments:</b> ⓘ	
<b>Status:</b> ⓘ	Assigned ⓘ
<b>Assigned To:</b> ⓘ	Cat 3.0 SWG ⓘ
<b>Disposition:</b> ⓘ	Referred and Posted ⓘ