

## Standard

## SCS - Simple Cone Search

RFC page	<a href="http://www.ivoa.net/twiki/bin/view/IVOA/ConeSearchV10RFC">http://www.ivoa.net/twiki/bin/view/IVOA/ConeSearchV10RFC</a>
Start RFC	21-Mar-07
End RFC	29-May-07
Start TCG Review	04-Jul-07
End TCG Review	10-Sep-07
Start Exec Review	20-Sep-07
REC date	28-Sep-07

	YES	Yes, but	NO	Comments to be brought to the Exec
<b>WGs</b>				
<b>Apps</b>	1			
<b>DAL</b>	1			
<b>DM</b>	1			Looking forward for the next version of the doc
<b>GWS</b>	1			
<b>Registry</b>	1			
<b>Semantics</b>	1			Invite the authors to immediately open a discussion on a new WD version 1.1
<b>VOEvent</b>	1			
<b>VOQL</b>	1			This one should be left as a legacy document, and therefore not evolve further
<b>VOTable</b>	1			
<b>TCG</b>	1			I don't believe that there should be future evolution of this standard.
<b>IGs</b>				
Astro-RG				
Data CP	1			
Theory	1			
	<b>YES</b>	<b>Yes, but</b>	<b>NO</b>	
<b>TOTAL</b>	<b>12</b>	<b>0</b>	<b>0</b>	

**Ref. Implementation 1** Many implementations (more than 470)  
A few examples listed in :

**Ref. Implementation 2** <http://esavo.esa.int/registry/result.jsp?searchMethod=XPathQLSearch&select=%23ResourceType%23%3D%27ConeSearch%27+AND+%23curation%2Fpublisher%23+%3D+%27Space+Telescope+Science%27>

SCS

Recommendations to EXEC	The TCG recommends the EXEC to adopt SCS as an IVOA standard so it "regularizes" the situation of all the SCS implementations (~470 !). The DAL WG decide later on how to treat the possible evolution of SCS in the future (eg v1.1 and/or SCS being superceding by other protocols (eg TAP))
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