

VOResource 1.2	<p>VOResource is an IVOA standard for describing astronomical resources (data collections, services, registries, tools...) within the Virtual Observatory. It provides an XML interchange format for use with registries, and lays the foundations upon which description schemes for concrete resources are built in various VOResource extensions. Version 1.2 changes: DOI usage wherever a ResourceName is present, specify UAT keywords in Subject, usage of SPDX URIs for machine-readable licenses, DOI alongside bibcodes for bibliographic sources.</p>			
RFC page	https://wiki.ivoa.net/twiki/bin/view/IVOA/VOResource12RFC			
Document page	https://ivoa.net/documents/VOResource/20241015			
Start RFC	2024-11-27			
End RFC	2025-03-11			
Start Exec review	2025-03-20			
REC Date	2025-04-16			
	YES	NO	Abstain	Comments for Exec
TCG coordination	x			
Working Groups				
Apps	x			
DAL	x			
DM	x			
GWS	x			
Registry	x			
Semantics	x			
Interest Groups				
DCP	x			
Education				
Knowledge Discovery				
Operations	x			
Radio				
Solar System	x			
Time Domain				
Committees				
Standards & Processes				
TOTAL	10	0	0	
Reference Implementation Overview	See the RFC page for details, including RegTAP query examples on the usage of the listed changes.			
Reference Implementation #1	GAVO (also Sembrarebo) include UAT keywords and provides a RegTAP service to test the changes.			
Reference Implementation #2	Vizier includes usage of the listed altIdentifiers changes.			
Validator Implementation	Validation is done through XML schema validator and RofR validator will follow.			
Recommendation to Exec	Allowing wider community identifiers, specific to context elements (DOI to identify digital sources and bibliographic ones, SPDX for machine readable rights on resources, ORCIDs, RORs, for roles, etc.) is a benefit in connecting VO resources to the open community. Specifying the usage of UAT in VOResource subjects should improve uptake of those vocabulary elements, needed for unambiguous resource filtering. TCG recommends to approve VOResource 1.2 as an IVOA REC"			