

DCAT Specification	
Summary	
ID	W3C01
Initiative	W3C
Short description	<p>DCAT is an RDF vocabulary designed to facilitate interoperability between data catalogues published on the Web. This document defines the schema and provides examples for its use.</p> <p>By using DCAT to describe datasets in data catalogues, publishers increase discoverability and enable applications easily to consume metadata from multiple catalogues. It further enables decentralized publishing of catalogues and facilitates federated dataset search across sites. Aggregated DCAT metadata can serve as a manifest file to facilitate digital preservation.</p>
Owner	W3C
Contact	Click Here
Type	Framework
Sub-Type	Specification
IPR	Click Here
Status	Operational
More details	
Aggregated business need	ABN – 1 Need for common understanding of data entities
Documentation	Click Here
EIRA	
View	Semantic View
Building Block	Data Standard
Reusability	
Landscape	<p>The diagram illustrates the reusability landscape for DCAT (W3C01). The vertical axis ranges from 'Domain Specific' at the bottom to 'Domain Agnostic' at the top. The horizontal axis ranges from 'High adaptation effort' on the left to 'Plug and Play' on the right. A legend identifies Framework (brown), Service (yellow), and Tool (purple). A blue shaded area highlights the 'cross-sector' region, where W3C01 is positioned. Other regions include 'inspirational', 'reusable', 'usable', and 'cross-border'.</p>