

Reference:Semantic MediaWiki

Extension: Semantic MediaWiki

→ [all extensions](#)

Overview			
Description:	allows users to add structured data to wiki pages through simple wikitext markup that turns links to other pages and data values in a page into meaningful properties. With this information, SMW helps to search, organize, browse, evaluate, and share the wiki's content.		
State:	stable	Dependency:	MediaWiki
Developer:	Markus Krötzsch, Jeroen De Dauw, James Hong Kong	License:	GPL v2+
Type:	MediaWiki	Category:	Data Analysis
Edition:	BlueSpice pro, BlueSpice Farm, BlueSpice Cloud	Version:	4.1+
For more info, visit Mediawiki .			

Features

Semantic MediaWiki (SMW) is an extension for managing structured data in your wiki and for querying that data to create dynamic representations: tables, timelines, maps, lists, etc. The actual homepage of Semantic MediaWiki, including user documentation in multiple languages, is semantic-mediawiki.org. There are various other pages in the MediaWiki and Wikipedia space related to SMW, but the homepage is the most up-to-date source of information.

There are a large number of "spinoff" extensions that require the presence of Semantic MediaWiki; see the category [Semantic MediaWiki extensions](#) for the full list (some of these extensions are obsolete).

Makes the wiki more accessible to machines and humans.

Accessibility

Test status:	2-testing complete
Checked for:	Web, Authoring tool

Last test date:	2022-08-08
WCAG level:	AA
WCAG support:	supports
Comments:	simply allows to create structured data from wiki content. It is up to the wiki users who use the SMW features to ensure that they only use accessible features of this extension.
Extension type:	extended
Extension focus:	reader