

Resource Summary Report

Generated by SPARC SAWG on Aug 9, 2026

Software Ontology

RRID:SCR_003493

Type: Tool

Proper Citation

Software Ontology (RRID:SCR_003493)

Resource Information

URL: <http://theswo.sourceforge.net>

Proper Citation: Software Ontology (RRID:SCR_003493)

Description: An ontology for describing software tools, their types, tasks, versions, provenance and data associated (the input and output data types and the uses the software can be put to).

Abbreviations: SWO

Resource Type: ontology, data or information resource, controlled vocabulary

Keywords: owl, software, provenance, version, ontology

Funding: JISC

Availability: The community can contribute to this resource

Resource Name: Software Ontology

Resource ID: SCR_003493

Alternate IDs: nlx_157591

Alternate URLs: <http://www.ebi.ac.uk/efo/swo>, <http://purl.bioontology.org/ontology/SWO>, http://theswo.svn.sourceforge.net/viewvc/theswo/trunk/src/release/swoinowl/swo_merged/swo_merged.owl

Record Creation Time: 20220129T080219+0000

Record Last Update: 20260808T185806+0000

Ratings and Alerts

No rating or validation information has been found for Software Ontology.

No alerts have been found for Software Ontology.

Data and Source Information

Source: [SciCrunch Registry](#)

Usage and Citation Metrics

We found 2 mentions in open access literature.

Listed below are recent publications. The full list is available at [SPARC SAWG](#) .

Gnimpieba EZ, et al. (2017) Bio-TDS: bioscience query tool discovery system. Nucleic acids research, 45(D1), D1117.

Li JW, et al. (2012) The SEQanswers wiki: a wiki database of tools for high-throughput sequencing analysis. Nucleic acids research, 40(Database issue), D1313.