

Resource Summary Report

Generated by [RRID](#) on Aug 11, 2026

SWC format

RRID:SCR_027631

Type: Tool

Proper Citation

SWC format (RRID:SCR_027631)

Resource Information

URL: <https://github.com/INCF/swc-specification>

Proper Citation: SWC format (RRID:SCR_027631)

Description: Software repository contains files needed to build the standard and its supplementary documentation. Changes are automatically pushed and built. Information about the SWC file specification.

Abbreviations: SWC

Resource Type: source code, software resource

Keywords: Neuroimaging, Standard, Neuromorphology, 3D reconstruction, Data format, Microscopy

Resource Name: SWC format

Resource ID: SCR_027631

Alternate URLs: <https://www.incf.org/swc>, <https://swc-specification.readthedocs.io/en/latest/swc.html>

Record Creation Time: 20251107T055044+0000

Record Last Update: 20260810T040929+0000

Ratings and Alerts

No rating or validation information has been found for SWC format.

No alerts have been found for SWC format.

Data and Source Information

Source: [SciCrunch Registry](#)

Usage and Citation Metrics

We found 1 mentions in open access literature.

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

Clements J, et al. (2024) NeuronBridge: an intuitive web application for neuronal morphology search across large data sets. BMC bioinformatics, 25(1), 114.