

Resource Summary Report

Generated by RRID on Aug 9, 2026

Boutiques

RRID:SCR_016073

Type: Tool

Proper Citation

Boutiques (RRID:SCR_016073)

Resource Information

URL: <https://github.com/boutiques/boutiques/>

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Description: Software toolkit for a cross-platform JSON-framework for describing command-line tools and their parameters. It is accompanied by a Python tool which facilitates the creation, validation, simulation, execution, publishing, evaluation, and testing of tools described in this format.

Synonyms: Boutiques Tool, Boutiques Python Tool

Resource Type: software toolkit, software resource, software application, software development tool, systems interoperability software

Keywords: json, standardization, interoperability, software, command, line, software containers

Availability: Free, Available for download

Resource Name: Boutiques

Resource ID: SCR_016073

License: MIT License

License URLs: <https://github.com/boutiques/boutiques/blob/master/LICENSE>

Record Creation Time: 20220129T080328+0000

Record Last Update: 20260808T190047+0000

Ratings and Alerts

No rating or validation information has been found for Boutiques.

No alerts have been found for Boutiques.

Data and Source Information

Source: [SciCrunch Registry](#)

Usage and Citation Metrics

We found 3 mentions in open access literature.

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

Germani E, et al. (2025) Predicting Parkinson's disease trajectory using clinical and functional MRI features: A reproduction and replication study. PloS one, 20(2), e0317566.

Poline JB, et al. (2023) Data and Tools Integration in the Canadian Open Neuroscience Platform. Scientific data, 10(1), 189.

Glatard T, et al. (2018) Boutiques: a flexible framework to integrate command-line applications in computing platforms. GigaScience, 7(5).