

# Resource Summary Report

Generated by PRECISE-TBI on Sep 7, 2026

## Orthanc

RRID:SCR\_024145

Type: Tool

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### Proper Citation

Orthanc (RRID:SCR\_024145)

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### Resource Information

**URL:** <https://www.orthanc-server.com/>

**Proper Citation:** Orthanc (RRID:SCR\_024145)

**Description:** Open source lightweight DICOM server for medical imaging. Vendor neutral archive to automate and optimize imaging flows. Can be extended with plugins that provide solutions for teleradiology, digital pathology, or enterprise ready databases.

**Synonyms:** orthanc

**Resource Type:** software library, software resource, software toolkit

**Defining Citation:** [PMID:29725964](#)

**Keywords:** DICOM server, medical imaging,

**Availability:** Free, Available for download, Freely available,

**Resource Name:** Orthanc

**Resource ID:** SCR\_024145

**Alternate URLs:** <https://sources.debian.org/src/orthanc/>

**Record Creation Time:** 20230824T050212+0000

**Record Last Update:** 20260905T133104+0000

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### Ratings and Alerts

No rating or validation information has been found for Orthanc.

No alerts have been found for Orthanc.

## Data and Source Information

**Source:** [SciCrunch Registry](#)

## Usage and Citation Metrics

We found 4 mentions in open access literature.

**Listed below are recent publications.** The full list is available at [PRECISE-TBI](#) .

Galbusera F, et al. (2024) Image annotation and curation in radiology: an overview for machine learning practitioners. European radiology experimental, 8(1), 11.

Solar M, et al. (2024) A Data Ingestion Procedure towards a Medical Images Repository. Sensors (Basel, Switzerland), 24(15).

de Haan K, et al. (2021) Deep learning-based transformation of H&E stained tissues into special stains. Nature communications, 12(1), 4884.

Johnson AEW, et al. (2019) MIMIC-CXR, a de-identified publicly available database of chest radiographs with free-text reports. Scientific data, 6(1), 317.