

# Resource Summary Report

Generated by [nidm-terms](#) on Jul 28, 2026

## libmaus2

RRID:SCR\_024077

Type: Tool

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### Proper Citation

libmaus2 (RRID:SCR\_024077)

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### Resource Information

**URL:** <https://gitlab.com/german.tischler/libmaus2>

**Proper Citation:** libmaus2 (RRID:SCR\_024077)

**Description:** Software collection of data structures and algorithms. Contains I/O classes (single byte and UTF-8), bitio classes (input, output and various forms of bit level manipulation), text indexing classes (suffix and LCP array, fulltext and minute (FM), ...), BAM sequence alignment files input/output (simple and collating) and many lower level support classes.

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

**Keywords:** data structures and algorithms collection, I/O classes, bitio classes, text indexing classes, BAM sequence alignment files,

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

**Resource Name:** libmaus2

**Resource ID:** SCR\_024077

**Alternate URLs:** <https://sources.debian.org/src/libmaus2/>

**Record Creation Time:** 20230824T050211+0000

**Record Last Update:** 20260728T043705+0000

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### Ratings and Alerts

No rating or validation information has been found for libmaus2.

No alerts have been found for libmaus2.

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### Data and Source Information

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

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## Usage and Citation Metrics

We have not found any literature mentions for this resource.