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H2 Database Engine

Welcome to H2, the Java SQL database. The main features of H2 are:

- Very fast, open source, JDBC API
- Embedded and server modes; in-memory databases
- Browser based Console application
- Small footprint: around 2.5 MB jar file size

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Version 2.2.224 (2023-09-17)



[Windows Installer \(6.7 MB\)](#)



[All Platforms \(zip, 9.5 MB\)](#)

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Support

[Stack Overflow \(tag H2\)](#)

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For non-technical issues, use:
dbsupport at h2database.com

Features

- Very fast, open source, JDBC API
- Embedded and server modes; disk-based or in-memory databases
- Transaction support, multi-version concurrency
- Browser based Console application
- Encrypted databases
- Fulltext search
- Pure Java with small footprint: around 2.5 MB jar file size
- ODBC driver

News

Newsfeeds: [Full text \(Atom\)](#) or [Header only \(RSS\)](#).

Email Newsletter: Subscribe to [H2 Database News \(Google account required\)](#) to get informed about new releases. Your email address is only used in this context.

Contribute

You can contribute to the development of H2 by sending feedback and bug reports, or translate the H2 Console application (for details, start the H2 Console and select Options / Translate). To donate money, click on the PayPal button below. You will be listed as a [supporter](#):

