# Supported Databases in Uptime Infrastructure Monitor

The Uptime Infrastructure Monitor deployment requires both the Uptime Infrastructure Monitor application and a central data repository where all server performance and availability data are stored a.k.a. DataStore. The default Uptime Infrastructure Monitor installation includes a bundled MySQL database so it is not necessary to install MySQL separately although remote databases are also supported.

The following databases are officially supported by the respective Uptime Infrastructure Monitor releases:

| Database Type and Version | Uptime Infrastructure Monitor Version | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|
| | 7.10 | 7.9.x | 7.8.x | 7.7 | 7.6 | 7.5 | 7.4 | 7.3 | 7.2 | 7.1 | 7.0 |
| MySQL 5.0 32-bit (Bundled) | | | | | | | | | | ⛔ | ✅ |
| MySQL 5.5 64-bit (Bundled) | | | ⛔ | ✅ | ✅ | ✅ | ✅ | ✅ | ✅ | ➕ | |
| MySQL 5.6 64-bit (Bundled) | ✅ | ✅ | ➕ | | | | | | | | |
| MySQL 5.7 64-bit (Bundled) | ✅ | ✅ | ➕ | | | | | | | | |
| MySQL 5.7.21 64-bit (Bundled) | ✅ | ✅ | ➕ | | | | | | | | |
| MySQL 8.0.xx 64-bit (Bundled) | ✅ | ✅ | ➕ | | | | | | | | |
| Oracle 11g R2 (11.2.0.4) | | | ⛔ | ✅ | ✅ | ✅ | ✅ | ✅ | ✅ | ✅ | ✅ |
| Oracle 12c (12.1.0.2) | ✅ | ✅ | ✅ | ✅ | ✅ | ✅ | ✅ | ➕ | | | |
| Oracle 12c (12.2.0.1) | ✅ | ✅ | ➕ | | | | | | | | |
| Oracle 12c R2 (12.2.2.x) | ✅ | ✅ | ➕ | | | | | | | | |
| Oracle 18c | ✅ | ✅ | ➕ | | | | | | | | |
| Oracle 19c | ✅ | ✅ | ➕ | | | | | | | | |
| Microsoft SQL Server 2012 | | | ⛔ | ✅ | ✅ | ✅ | ✅ | ✅ | ✅ | ➕ | |
| Microsoft SQL Server 2012 SP1 | | | ⛔ | ✅ | ✅ | ✅ | ✅ | ➕ | | | |
| Microsoft SQL Server 2012 SP3 | ✅ | ✅ | ➕ | | | | | | | | |
| Microsoft SQL Server 2014 SP1 | ✅ | ✅ | ➕ | | | | | | | | |
| Microsoft SQL Server 2016 | ✅ | ✅ | ➕ | | | | | | | | |
| Microsoft SQL Server 2017 | ✅ | ✅ | ➕ | | | | | | | | |
| Microsoft SQL Server 2019 | ✅ | ✅ | ➕ | | | | | | | | |
| Microsoft SQL Server 2022 | ➕ | | | | | | | | | | |

✅ Supported and tested

➕ Support added in this release

⚠️ Supported but not tested

⛔ Support removed in this release