

# Supported license servers

*The information on this page refers to License Statistics v5.15.5 or newer, which now supports the Altair query tool. If you are using an earlier version of License Statistics, please refer to the [documentation for releases prior to v5.15.5](#).*

The following table contains information about the license servers from which License Statistics can gather usage statistics and lists features that are supported by specific license servers.

License Manager	Gathering Type	Feature Versioning	Realtime Denials	License Borrowing	License Reservations	Token Licenses
<a href="#">LM-X License Manager</a>	Realtime and Imported (extended log files for denied requests and pay-per-use log files)	✓	✓	✓	✓	
<a href="#">Altair License Manager (ALM)</a>	Realtime only	✓	✓	✓		
<a href="#">Beta-LM</a>	Realtime only					
<a href="#">CodeCollaborator</a>	Imported only (log files)					
<a href="#">Custom license server</a>	Realtime only	✓	✓	✓	✓	
<a href="#">Dassault Systemes License Server (DSLS)</a>	Realtime only		✓	✓	✓	✓
<a href="#">Felics</a>	Imported only (advanced log files)					
<a href="#">FLEXlm/FlexNet*</a>	Realtime and Imported (denied request logs and encrypted report log files)	✓		✓	✓	✓
<a href="#">GNS</a>	Realtime only					
<a href="#">IBM LUM</a>	Realtime and Imported (denied request logs)	✓		✓		
<a href="#">JetBrains</a>	Realtime only					
<a href="#">LICMAN</a>	Realtime only					
<a href="#">License4J</a>	Realtime only	✓				
<a href="#">LS-DYNA</a>	Realtime only					
<a href="#">Mathematica License Manager (MathLM)</a>	Realtime only					
<a href="#">OLicense</a>	Realtime only					
<a href="#">Oxygen</a>	Realtime only					
<a href="#">Reprise License Manager (RLM)</a>	Realtime and Imported (denied request and report log files)	✓				
<a href="#">RSoft</a>	Imported only (log files)					
<a href="#">Sentinel Hardware Keys (SHK)</a>	Imported only (log files)					
<a href="#">Sentinel HASP</a>	Imported only (log files)					
<a href="#">Sentinel RMS</a>	Realtime and Imported (report log files)	✓		✓		
<a href="#">SmartPlant License Manager (SPLM)</a>	Imported only (log files)					
<a href="#">TASKING License Manager (TLM)</a>	Realtime only	✓		✓		

\* FLEXlm/FlexNet token licenses are supported only for vendor MSC (<http://www.mscsoftware.com>) for features CAMPUS, MDAdv, NASTRAN, NA\_ACMS, and MSCONE.

See [Operating system and resource requirements](#) for more information about requirements for gathering data from these license servers.

## Importing log data

To import log data, place the license server log file in the License Statistics importlog directory. The License Statistics database will be automatically updated with the data in the log file, and the license server will appear in the License Server lists with a gathering type of "imported" as described in [License Servers](#). (For information about generating denied request logs, see [Denied Requests Log requirements](#).) Imported license server data viewable in License Statistics is limited based on the data in the imported log; therefore, some License Statistics pages may not contain any information or may be unavailable when viewing imported data.

## Notes

- In addition to the supported license servers listed above, you can also use License Statistics with any other license server by using a custom XML file, as described in [Supporting a custom license server](#). You may also request custom support for vendors or their features not listed above by contacting our [contact X-Formation Support](#) or [submit a request](#).
- License Statistics can also be used to [gather statistics for standalone applications](#).
- If you have problems with a particular license server, you may be able to [obtain a pre-release version of the parser](#) included in core.jar.