## **License Statistics v5.4 Release Notes**

License Statistics version 5.4 includes the enhancements and fixes detailed below. Most of these improvements were made in response to customer feedback. For more information on how we incorporate customer feedback into our development process, see Customer-driven development. For information about activating your License Statistics license, see Activating a License Statistics license on Windows or Activating a License Statistics license online.

## **Enhancements**

License Statistics v5.4 includes the following enhancements.

| Issue #           | Description  |
|-------------------|--|
| LICSTAT-<br>10691 | Upgraded Apache to version 2.2.31 in order to remove security vulnerabilities.   |
| LICSTAT-<br>10520 | Added support for exclamation marks in usernames for FlexNet realtime parser.  |
| LICSTAT-<br>10415 | Added support for license reservations for LM-X License Manager.   |
| LICSTAT-<br>10410 | Extended support for custom license servers by changing specifications required for generating the XML file - enabling Feature Versioning, adding support for monitoring denials, borrowed, and reserved licenses. |
| LICSTAT-<br>10337 | Enabled adding license servers with the same hostname, port, and other settings multiple times.  |
| LICSTAT-<br>10330 | Enhanced support for LICMAN license manager parser.  |
| LICSTAT-<br>10324 | Added support for Altair License Manager (ALM).  |
| LICSTAT-<br>10251 | Enhanced support for LS-DYNA license manager parser.   |
| LICSTAT-<br>10170 | Added a warning informing that subscribing to receive feature expiration and utilization alerts for features that already have subscriptions is impossible.  |
| LICSTAT-<br>10168 | Set the default value for "Days to Expiration" box in the Feature Expiration Events area of the Email Subscriptions tab to 14 days.  |
| LICSTAT-<br>10167 | Set the default value for the % "Utilization" box in the Feature Utilization Events area of the Email Subscriptions tab to 90%.  |
| LICSTAT-<br>9844  | Improved warning messages on Email Subscription preferences.   |
| LICSTAT-<br>9842  | Made improvements to the UI of Email Subscriptions tab.  |
| LICSTAT-<br>9819  | Improved support for Sentinel RMS license manager parser.  |
| LICSTAT-<br>9350  | Upgraded OpenSSL to version 1.0.1.   |
| LICSTAT-<br>7868  | Enhanced support for Reprise License Manager parser.   |
| LICSTAT-<br>4738  | Enhanced xflicstat.log with information about licene type (Perpetual, Subscription, Academic, etc.)  |

## Fixes

License Statistics v5.4 includes the following fixes.

| Issue #           | Description                        |
|-------------------|------------------------------------|
| LICSTAT-<br>10717 | Fixed cache consistency error.     |
| LICSTAT-<br>10783 | Fixed Dassault 6.418.3 date issue. |

| LICSTAT-<br>10489 | Enabled adding vendor name consisting of more than one word for OLicense server.  |
|-------------------|---|
| LICSTAT-<br>10458 | Fixed an issue with parsing the log for FlexNet license server.   |
| LICSTAT-<br>10408 | Fixed an issue that resulted in FlexNet license server's inability to collect usage data after upgrading License Statistics to a newer version. |
| LICSTAT-<br>10396 | Eliminated a problem with missing data on Current Utilization report.   |
| LICSTAT-<br>10376 | Fixed internal error with handling Sentinel RMS.  |
| LICSTAT-<br>10366 | Fixed an issue with reading dates for Dassault license server.  |
| LICSTAT-<br>10328 | Improved support for token-based features for Dassault license server.  |
| LICSTAT-<br>10322 | Fixed broken links for feature names in the License Servers tab.  |
| LICSTAT-<br>10250 | Eliminated a problem with Altair license server failing to properly update license usage data.  |
| LICSTAT-<br>10224 | Fixed an issue where disabled debug logging was producing debug logs on Windows.  |
| LICSTAT-<br>10106 | Fixed a problem with LS-Dyna parser which resulted in importing incorrect old license usage data after moving the server to a new location.     |
| LICSTAT-<br>10105 | Fixed a problem with RLM parser which resulted in importing incorrect old license usage data after moving the server to a new location.         |
| LICSTAT-9779      | Enhanced support for reserved tokens for Sentinel RMS.  |