License Statistics v6.10 Release Notes

License Statistics version 6.10 includes the new features, 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.

⚠ In addition to learning about the changes in this release, we highly recommend reviewing the License Statistics v6.0 Release Notes, License Statistics v5.15 Release Notes and License Statistics v5.14 Release Notes if you are upgrading from an older version.

⊘ **Important**

License Statistics Agent v6.10 introduces new functionality. Update License Statistics Agent on end-user hosts to v6.10 in order to use Application Events reporting and Remote License Releasing features.

New features

License Statistics v6.10 includes the following new features.

ⓘ Note that some new features are available only when using the new licensing model (2019).

Issue #	Description	New licensing model (2019) only
LICSTAT-18487	Introduced remote session closing feature for License Harvesting. ⊘ After License Harvesting closes an application on the end-user host, License Statistics can automatically force the session to release on the corresponding license server and return the license to the available pool. This feature applies only to LM-X and FlexNet license managers. ⓘ License Harvesting is a separately purchased add-on that requires the new licensing model. Contact X-Formation Sales to get a 2-month free trial period to check it out!	⭐
LICSTAT-18458	Introduced Application Events grid with details about applications monitored using License Harvesting.	⭐
LICSTAT-18339	New Session History chart on User History report.	⭐

Enhancements

License Statistics v6.10 includes the following enhancements.

Issue #	Description
User interface	
LICSTAT-18459	Ability to view users from cloud monitoring (e.g., Autodesk) that match usernames on end-user hosts was added to the General Information panel of all reports under the Users section (Current Usage, Usage History, Denials and Reservations reports).
LICSTAT-18455	Changed inconsistent translations on License Details page.
LICSTAT-18364	Redesigned User General Information panel to include LDAP details.

LICSTAT-18200 LICSTAT-18032 LICSTAT-18029	Replaced charts with D3.js implementation, which improves performance and ease of use, for: • License Usage History • Feature Current Utilization • Feature Reservation History
LICSTAT-18164	Improved notifications for expired maintenance.
LICSTAT-18144	Improved charts height on Dashboard.
LICSTAT-18141	Added titles to charts exported as images.
API	
LICSTAT-18393	Added new endpoint to get events for applications monitored by License Harvesting.
LICSTAT-17792	Added new endpoint to get users from cloud monitoring that match usernames on end-user hosts.
License Statistics Manager	
LICSTAT-18587	License file is now copied to license directory instead of using provided path.
LICSTAT-18436	Added support for Harvesting Agents limit for network licenses.
License Statistics Agent	
LICSTAT-18357	Introduced persistent data storage.
LICSTAT-18356	Introduced menu for License Harvester tray.
LICSTAT-18354	New grid with License Harvester events history.
Application architecture	
LICSTAT-18601	Upgraded LM-X to v4.9.25.
LICSTAT-18513	Upgraded Java JDK to v15.0.1.
LICSTAT-18437	Added support for License Harvesting network license.
LICSTAT-18360	Upgraded ExtJS to v.7.3.1.
LICSTAT-18577	Reintroduced License Activator binary to tools directory for Windows installer.
Removed features	
LICSTAT-18615	End of support for Red Hat Enterprise Linux 6.

Fixes

License Statistics v6.10 includes the following fixes.

Issue #	Description
LICSTAT-18576	Fixed inability to pin to Dashboard for Usage Calendar chart.

LICSTAT-18570	Fixed an issue with Application to Harvest column on License Statistics Agents grid.
LICSTAT-18567	Fixed an issue with tracking idle time on Remote Desktop sessions by License Harvester.
LICSTAT-18486	Fixed an issue with expiration date failing to update when license expiration was changed from fixed date to permanent.
LICSTAT-18467	Fixed an issue with error message on add/edit license server form for old licensing.
LICSTAT-18454	Fixed an issue with panel alignment on License Details Page.
LICSTAT-18446	Fixed an issue with commented-out password for SSL keystore in the configuration file.
LICSTAT-18434	Fixed an issue with incompatible dump file names to backup/restore database.
LICSTAT-18425	Fixed an issue with *NegativeAggregatedUsageException*.
LICSTAT-18419	Fixed an issue with initializing state failing to refresh in License Statistics Manager.
LICSTAT-18418	Fixed an issue with invalid state of network license configuration for old licensing in License Statistics Manager.
LICSTAT-18417	Fixed an issue with broken feature utilization history chart.
LICSTAT-18307	Fixed an issue with *OpenJDK Platform binary* title being visible for License Harvester notifications.