

# License Statistics v6.11 Release Notes

License Statistics version 6.11 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.

## New features

License Statistics v6.11 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-18746	Added support for Autodesk feature collections.	★
LICSTAT-18717	Added support for Zoo License Manager.	★
LICSTAT-18609	Added Host IP address to applicable reports.	
LICSTAT-18449	Redesigned license server administration, including: <ul style="list-style-type: none"><li>multiple data sources for a single license server</li><li>single License Server grid to manage all servers independently from data source</li><li>new add/edit license server form</li></ul>	
LICSTAT-17991	Added ability to import usage data from LM-X log file.	
LICSTAT-16617	Added ability to import usage data from FlexNet debug log file.	
LICSTAT-11038	Redesigned data importing, including: <ul style="list-style-type: none"><li>ability to import data using API endpoints</li><li>two-step wizard in UI to configure import settings for each file</li><li>four strategies of merging imported data</li></ul> <div style="border: 1px solid red; padding: 5px; margin-top: 10px;"> Ability to import log files using <i>importlog</i> directory was removed, and importing is now done using the new UI wizard or dedicated API endpoint.</div>	

## Enhancements

License Statistics v6.11 includes the following enhancements.

Issue #	Description
<b>User interface</b>	
LICSTAT-18682	Added notification to UI informing administrators about high utilization of License Statistics license.
LICSTAT-18633	Improved download filename when exporting chart to image.
LICSTAT-18612	Extended License Servers grid on dashboard to show statuses of multiple data sources.
LICSTAT-18611	Extended General Information panel for license servers to show statuses of multiple data sources.

LICSTAT-18610	Added ability to clear history of application events on License Harvesting page.
LICSTAT-18591	Added ability to add Usage Calendar chart to Dashboard.
LICSTAT-18498	Added information that restricted password is supported for the new licensing model (2019) only.
LICSTAT-18004	Increased resource caching to improve performance.
LICSTAT-10300	Improved contrast between colors on charts.
<b>API</b>	
LICSTAT-18581	Added ability to clear history of application events.
LICSTAT-18549	Extended license server endpoints to deliver statuses of multiple data sources.
LICSTAT-18466	
<b>License Statistics Agent</b>	
LICSTAT-18730	Added ability to provide additional flags using Agent Manager for support/debug needs.
LICSTAT-18674	Added ability to clear history of application events.
LICSTAT-18671	Extended debug logging.
LICSTAT-18582	Added countdown to License Harvesting confirmation window.
LICSTAT-18350	Restricted running Agent only as a service.
<b>Application architecture</b>	
LICSTAT-18830	Upgraded Java JDK to v15.0.2.
LICSTAT-18291	Upgraded D3.js to v6.2.
<b>Removed features</b>	
LICSTAT-18979	End of support of Debian 8 (Jessie).
LICSTAT-18613	Removed Gathering Type of the license server from panels, grids and charts and replaced with ability to use multiple data sources.
LICSTAT-16840	Removed Gathering Type of the license server from API endpoints and replaced with ability to use multiple data sources.
LICSTAT-16827	Discontinued support for importing log file using <i>importlog</i> directory. Removed merging and replaced with ability to use multiple data sources. Removed aliases, as the log file must be imported directly into the selected license server.

## Fixes

License Statistics v6.11 includes the following fixes.

Issue #	Description
LICSTAT-18964	Fixed an issue with percentage not displaying on gauge.
LICSTAT-18959	Fixed an issue with grid not refreshing after importing an "*.opt" file.
LICSTAT-18931	Fixed an issue with total data series missing on Feature Current Usage chart.
LICSTAT-18914	Fixed an issue with invalid type of filters on Users reports.
LICSTAT-18912	Fixed an issue with negative amount of usage reported for EPLAN LM.
LICSTAT-18866	Fixed an issue with highlighting lines on charts.
LICSTAT-18799	Fixed an issue with Back button failing on pages with tabs.
LICSTAT-18767	Fixed an issue with redirecting to previous page after logging in.
LICSTAT-18758	Fixed an issue with LS-Dyna reporting usage without matching user.
LICSTAT-18754	Fixed an issue with failing to create aggregates for Autodesk license server.
LICSTAT-18743	Fixed an issue with broken legend on Usage Calendar.

LICSTAT-18742	Fixed an issue with broken panel on License Details page for license without Harvesting.
LICSTAT-18741	Fixed an issue with behavior of Session History chart for the current day.
LICSTAT-18712	Fixed an issue with error when inserting data: <i>Duplicate key Reservation.Key.</i>