License Statistics v5.6 Release Notes

License Statistics version 5.6 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.

Upgrade Notice

As part of this release we are shipping a new aggregation engine that will allow for much faster generation of your license usage reports. The new engine needs some time to index data, so we recommend letting License Statistics run for a few days (preferably on the weekend or at night) before you start generating usage reports.

Notice: Please remember to add the following entries into xflicstat.cfg when using your old config file:

```
MYSQL_CONNECTION_SHARE_CORE = 70

MYSQL_CONNECTION_SHARE_REPORT = 30
```

Enhancements

License Statistics v5.6 includes the following enhancements.

Issue #	Description
LICSTAT-11021	Enhanced support for FlexNet options import parser.
LICSTAT-10989	Enabled automatic aggregation of historical usage data immediately after License Statistics startup in order to reduce time needed to generate report data.
LICSTAT-10966	Enhanced support for RLM import parser.
LICSTAT-10965	Enhanced the mechanism of importing denials for FlexNet import parser.
LICSTAT-10957	Added locking mechanism to user session aggregations.
LICSTAT-10908	Enabled users to retrieve data from Usage History report using License Statistics API.
LICSTAT-10858	Enhanced support for LM-X pay-per-use import parser.
LICSTAT-10561	Improved support for CodeCollaborator import parser.
LICSTAT-10558	Enhanced support for LM-X import parser.
LICSTAT-10555	Enhanced support for IBM LUM import parser.
LICSTAT-10552	Enhanced support for SmartPlant License Manager (SPLM) import parser.
LICSTAT-10546	Enhanced support for Sentinel RMS import parser.
LICSTAT-10543	Enhanced support for RSoft import parser.
LICSTAT-10540	Enhanced support for HASP import parser.
LICSTAT-10537	Enhanced support for Felics import parser.
LICSTAT-10534	Improved support for FlexNet import parser.
LICSTAT-8454	Enhanced support FlexNet realtime parser.

Fixes

License Statistics v5.6 includes the following fixes.

Issue #	Description
LICSTAT-11174	Fixed an issue with parsing statistics about borrowed licenses for FlexNet realtime parser.
LICSTAT-11114	Fixed a problem with information about one license server status displayed inconsistently across different grids.
LICSTAT-11110	Fixed the "error during parseUserUsageDetails" parsing error for FlexNet realtime parser.
LICSTAT-11105	Fixed a problem with sending email notifications to License Statistics users over SSL/TSL secure connection.
LICSTAT-11097	Fixed a Java parser error for FlexNet realtime parser.
LICSTAT-11088	Fixed a problem with parsing logs from LM-X License Manager v4.8.10.
LICSAT-11062	Eliminated a problem with random crashes of License Statistics.
LICSTAT-11017	Fixed a verification issue for IBM LUM license server.
LICSTAT-9590	Fixed an issue with inconsistent data about total number of versioned licenses.