

# LM-X License Manager v4.8 Release Notes

LM-X License Manager version 4.8 includes the fixes and enhancements detailed below. The changes in this release were made primarily in response to customer feedback. For more information about how we incorporate customer feedback into our development process, see [Customer-driven development](#).

Due to declining usage of NPAPI plugins, Google is carrying out its depreciation plan to remove NPAPI support from Chrome. In September 2015 NPAPI support will be permanently removed from Chrome; therefore, installed Java extensions that require NPAPI plugins will no longer be able to load such plugins. As a result of these changes, LM-X GUI applet has been converted to an independent application, LM-X License Server Client, which is located in the end-user tools directory.

With this release, we're also adding support for Visual Studio 2015 and Windows 10.

As of this release we discontinue shipping builds for the following platforms: AIX PPC64 and HP-UX (64-bit) IA64.

## Enhancements

LM-X v4.8 includes the following enhancements.

Issue #	Description
LMX-2774	Added support for Windows 10.
LMX-2773	Dropped support for AIX PPC64 and HP-UX (64-bit) IA64.
LMX-2769	Considerably improved LM-X License Manager security in regard to generating licenses.
LMX-2759	Improved the speed of loading a blacklist from secure store.
LMX-2756	Added support for Visual Studio 2015 and removed support for Visual Studio 2010.
LMX-2717	Converted LM-X GUI applet to an independent application which can be accessed using LM-X end-user tools.

## Fixes

LM-X v4.8 includes the following fix.

Issue #	Description
LMX-2749	Fixed an issue with logs not being recorded in the log file due to log file path not specified with the LOG_FILE setting in the init script for Linux OS.