

# LM-X License Manager v4.4.8 Release Notes

LM-X License Manager version 4.4.8 includes the enhancements and fixes listed 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](#).

## Enhancements

LM-X v4.4.8 includes the following enhancements.

Issue #	Description
LMX-2027	Do not log disabled HostIDs for extended log.
LMX-2024	Do not log borrow and grace license actions when they're disabled.

## Fixes

LM-X v4.4.8 includes the following fixes.

Issue #	Description
LMX-2062	Manual time change detection does not work properly.
LMX-2045	Borrowed users not displayed correctly in UI.
LMX-2043	Secure Store lock file does not work with Unicode-encoded usernames.
LMX-2042	Windows installer should require v4 .NET runtime.
LMX-2038	Secure Store does not work properly because usernames are case-sensitive.
LMX-2018	HAL servers may crash or be unstable when under a heavy load of LMX_GetLicenseInfo calls.
LMX-1992	Client log does not show proper expiration time.
LMX-1952	Heartbeat thread may hang on join operation during client library unload.
LMX-1882	Statistics graphs in GUI show data in a misleading way.
LMX-1607	Duplicated error messages in LMX_GetErrorMessage().
LMX-1240	Configuration entries were not validated properly, which sometimes resulted in a server crash.