

# LM-X License Manager v5.4 Release Notes

LM-X License Manager version 5.4 includes the enhancements and fixes listed below. The improvements in this release were made 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 v5.4 includes the following enhancements.

| Issue #  | Description   |
|----------|---|
| LMX-4427 | Added ability to restrict licensing for cloud environments by adding a new <a href="#">CLOUD sharing type</a> |
| LMX-4443 | Added support for Xen hypervisor  |
| LMX-4464 | Optimized cloud detection   |

## Fixes

LM-X v5.4 includes the following fixes.

| Issue #  | Description   |
|----------|---|
| LMX-4385 | Fixed issue with license server running out of memory on Linux        |
| LMX-4428 | Improve system clock check with excluding files that has no timestamp |
| LMX-4436 | Fixed issues with multiple license pools                              |
| LMX-4463 | Fixed issue with internal license validator under heavy load          |
| LMX-4478 | Fixed issues with license server networking on Windows                |