# RELEASE NOTES

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PRODUCT DEPENDENCIES
Snow License Manager 9.4.1 requires Snow Inventory Server 6.2.0 for installation. There is a pre-check introduced in Snow Update Service which will prevent Snow License Manager version 9.4.1 from installing if Snow Inventory Server 6.2.0 is not installed.

ABOUT THE RELEASE
Snow License Manager 9.4.1 will replace the earlier limited release of Snow License Manager 9.4.0. Snow License Manager 9.4.0 has been removed and will not be available for use. We recommend the users of Snow License Manager 9.4.0 to upgrade to Snow License Manager 9.4.1 immediately to be able to use all the changes mentioned in this release notes.

ENHANCEMENTS
The following enhancements have been implemented in Snow License Manager 9.4.1:

Ability to unassign Oracle licenses
New functionality for unassigning Oracle licenses is introduced, which enables the License administrator role members to do a bulk unassignment of multiple Oracle licenses already assigned. This action can be performed within the Orders Overview page, Order details page and License Assignment page.

Add "is multimetric" bit-flag to search application as well
Added "Is multiple metrics" column in column selector on Search for applications page

CCVType: extend 20 character Limit
Custom compare value type extended to 100 chars

Exclude Hyper-V only hosts by default
Hyper-V only hosts are excluded by default
A server that has Windows Server as the operating system and hosts virtual machines that have Windows Server installed now is excluded from Windows Server license requirement by default.

Provide an ability to include hyper-v only hosts into Windows Server license requirement manually
Added "Included in Windows Server license requirement" checkbox on Computer edit page General tab, which is visible only for hosts that have Windows Server OS. When checked, the host Windows Server installation will be counted in compliance.
CORRECTIONS

The following corrections have been implemented in Snow License Manager 9.4.1:

- The Data Update Job in a Service Provider installation no longer reports an error after a Customer has been removed (PRB0042521).
- The Data Update Job has been optimized to reduce execution time when transferring Software rows (PRB0042568).
- The Data Update Job step Refresh Alerts has been optimized (PRB0042572).
- Empty, duplicated, or 0.0.0.0 IP addresses are not shown in the computer list anymore.
- Quarantine management will now correctly change a computers’ state from 'Quarantined' to 'Inactive' when the configured threshold is met (PRB0042541).
- We have corrected the API to display the compliance trend tab correctly (PRB0042515).
- When adding a maintenance date while editing a License, the "Today" button will now properly select the current date (PRB0042574).
- Resolved an issue when a device is used to run remote applications on servers in different organizations (PRB0042463).
- When Oracle Database 18c is inventoried as part of the customer's Oracle estate, some customers may be experiencing UI issues in the Oracle Database Product instances overview. This latest version properly shows all inventoried Oracle Database 18c instances. (PRB0042520).
- Some Oracle background processing tasks that need more time for execution on some customer environments, will now have the possibility to be reconfigured in order to complete successfully (PRB0042577).
- Fixed gathering Web metering information (PRB0042086).
- Resolved a conversion issue, due to specific regional settings, that prevented scheduled reports to be sent properly (PRB0042372).
- Optimized the API request (PRB0042504).
- When a user has a different region configured than English (US), adding a maintenance date to a license should no longer show a warning that the date is incorrectly formatted (PRB0042602).
- A server that has Windows Server as the operating system and hosts virtual machines which have Windows Server installed now is excluded from Windows Server license requirement by default (PRB0042398).
- Added "Included in Windows Server license requirement" checkbox on Computer edit page General tab, which is visible only for hosts that have Windows Server OS. When checked, the host Windows Server installation will be counted in compliance Hyper-V only hosts are excluded by default. (PRB0042398).
- Fixed handling restricted user access when navigating from the "Datacenters and clusters" page to a datacenter/cluster details page. (PRB0041897)
- Displaying "Extended coverage" in the "Coverage reason" column in "License tracking per computer" report when computers are covered by extended coverage. (PRB0041606)
- Fixed an issue where a deactivated CustomerId could prevent the Data Update Job from finishing. (PRB0042609)
- A Primary Key Violation error in the JobVMHostAssociation procedure for Service Provider Edition installations has been fixed (PRB0042679).
- Improved handling of multi delete computers in Snow License Manager. Users will no longer have to wait for the transaction to complete in the graphical interface. (PRB0042254)