



SNOW | LICENSE MANAGER 2009™

Version 4.1.00 Release Notes

Release Notes on Snow License Manager 2009 4.1

The release notes contain the following:

- New in Version 2009 4.1
- Key New Features in Version 2009 4.1
- Fixed Bugs
- Known Issues

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What's new in Snow License Manager 2009 4.1.00

Generate report to file

You can now generate your reports directly to file, without having to load the into the web browser first. This reduces the amount of data needed to be loaded to your computer and makes larger reports load faster. When the report file has been created you simply download the file via the report file page.

Schedule and e-mail reports

In the revision 4 release you can also schedule reports for email delivery. The report is produced as a file (XLS, PDF, CSV) and then sent to you on a time that you specify.

Performance enhancements

The database is now even faster when working with data and inventory updates. The daily data update job is now 300-500% faster than before.

Create auto connect rules based on environment variables

Base your auto connect rules on environment variables collected from Inventory. Any variable that has been inventoried on a computer can be used to automatically attach the computer to the correct organisation.

Create data source with site name wildcards

Instead of using multiple data sources in License Manager Administration Tool you can now specify wildcards in the site name of the data source. Using only one data source increases the performance of the data update job.

Redesigned entitlement reports

The license entitlement reports has been re-designed to be more intuitive and give more relevant information.

Service based compliance calculation replaces internal web based

Replacing the internal web based compliance calculation with a Windows service based one will reduce the load on the website when calculating compliance. It also makes it possible to place the compliance calculation software on a separate server to improve performance even further.

New Key Features in Snow License Manager 2009

Automated upgrade and downgrade intelligence

Snow License Manager automatically calculates your compliance with consideration of your license maintenance program. The system maximises return on investment by intelligently using available licenses on the most expensive version of the software.

Save money with license pools

Snow License Manager automatically re-harvests unused or not installed licenses and creates a license pool for cost saving purposes. Easily manage one global or multiple local license pools for all or parts of your software in all or parts of your organisation. Make sure you never buy an unnecessary license again!

Manage legal compliance and cost ownership

Snow License Manager automatically compares licenses on a legal level for compliance as well as towards ownership within the organisation for internal cost control and management.

Combine central control with local administration

Snow License Manager enables central control over compliance with local license administration. Easily create

local SAM owners with limited user rights and restrictions to only access information about their organisation node.

Manage processor based licenses

Snow License Manager automatically monitors compliance on your processor and core based licenses by performing real time monitoring towards the hardware that the software is installed on. If the hardware changes the license compliance changes accordingly.

SAM process enforcer

All processes and routines are dependent on all participants learning, understanding and following instructions and policies. Snow License Manager adapts the internal process and then instructs and helps administrators to comply on a daily basis.

Control the license registration by making specific fields required, creating drop down lists and much more. Snow License Manager allows easy identification of breaches in the process. The system uses ISO 19770 naming convention.

Manage named users

Snow License Manager alerts you when someone without correct permission uses an application, making it easy for you to remove unwanted installations, avoid potential threats to the legal compliance and enforce your IT-policy.

License upgrade backtracking

Easily trace upgrade path for upgraded applications to identify original license.

Monitor compliance trends

Daily Compliance History allows you to monitor compliance trends in your organisation based on historical data. Use this information to plan purchases and predict future license needs.

Store physical licenses and agreements

A license is a legal agreement between the user and the software owner, just accepting the digital user terms and conditions during the installation is not enough. Most software vendors require a copy of all physical license proofs and certificates in case of an audit.

Snow License Manager allows you to upload and store all relevant information centrally. Keep track of your own compliance with reports and get immediate alerts if licenses lack vital information.

Register other types of agreements and licenses

Store agreements for support or services, and license proofs for applications not yet possible to inventory, such as Unix.

Subscribe to alerts using RSS

Built in RSS feeds allows you to subscribe to alerts, ensuring you are always updated about urgent matters regardless how often you log on to Snow License Manager.

Black List applications

Snow License Manager immediately alerts you when unwanted applications as specified in the Black List are installed and used, helping you enforce your IT policy and ensuring a healthy and efficient IT environment.

Unlimited number of custom fields

Add custom fields for user and computer information not possible to inventory such as location, contact details and phone number. Snow License Manager has no maximum limit for number of custom fields –add as many as you need.

Trouble shooting has never been easier

Snow License Manager automatically saves detailed information about changes to help facilitate error diagnosis. Use Snow License Manager Action Log to quickly identify errors, when they occurred and who or what caused them.

Automated end of life management

Set up a fully automatic process to manage computers at the end of their life cycle. Automatically move computers no longer submitting inventory data to Quarantine status. Determine the time limit for your computer to stay in Quarantine before they are automatically removed or manually define and manage inactivated computers.

Automatic organisation management

Reduce manual organisation administration by automatically connecting users and computers to organisation nodes based on specified IP range, host name, serial number or Inventory ID.

Support for multiple currencies

Register licenses in local currencies while maintaining financial reports and follow ups in your organisation's main currency.

Based on the latest Microsoft Technology

Snow Software relies on a close partnership with Microsoft and other software vendors to ensure our systems are delivering the best possible value. Snow License Manager is based on the latest Microsoft technology such as .Net3.5, SQL Server 2008 and 64 bit OS to guarantee maximum performance and an optimal user experience.

Fixed Bugs

4.0.01

- Sort error in the financial tab-page in application details has been corrected
- "Thread was being aborted" error in Administration Tool fixed
- The graph "Application with the highest average usage time in minutes" now shows correct values
- Application edit shows correct update user and date
- User alert settings now saves correctly
- Columns in lists shown in the order they were added or selected from column selector
- Result is re-loaded when saving application blacklist
- When printing computer details – user detail (expanded list) information is shown
- Text in grid navigator correct when navigating from a grouped list
- Increased performance in application lists and details
- Time out will no longer occur when running compliance calculation

4.0.02

- Missing report arguments in the reports "Operating systems" and "Blacklisted applications per computer" has been added
- When running HTTPS (SSL) the message box that appeared in some lists is now handled
- RSS feed is now displayed in the users language when adding to RSS-reader
- SA is no longer automatically checked when editing a license attached to an agreement with SA
- Conversion of applications also adds customers own applications
- User validation is performed when switching database in the options dialog in License Manager Admin Tool
- Organisation selections shown when "default criteria" on stock reports are loaded.

- When adding customer agreements, it's not possible to add a negative number in the month textbox
- Physical memory criterion now working in Computer hardware report
- Add/remove all users to/from application user rights corrected
- The number 0 is usable in the agreement period dialog
- Copy application now adds 0 as the version and edition index for the new application
- All adjustments and filters in views are maintained when you create an application or a rule
- In application families the column manufacturer name id is shown instead of manufacturer id (in the family list)
- Filter setting of the OSType column in "filter software" now shows Windows, OSX and Linux instead of 0, 1, 2
- Fast navigation on key strokes is now possible in the lists.
- When you create a new family or copy an application it's now by default selected in the list
- Database name re-selected when editing connections
- Organisation info in user list and details corrected
- Issue in delete of auto connect rules corrected
- Better overview of chart axis values (no overlapping)
- Correction for 8-bit characters in Snow Update Service
- Printing computer details now expand information for application users
- Import of computer and user meta information corrected for missing fields

4.0.03

- Corrected reports "All computers " and "All users"
- Print problems in computer details application list fixed
- Enhanced calculation of application groups and application bundles for devices
- Custom fields now viewable in the computer list and search features
- Partner user account language settings corrected

4.1.00

- Corrected expand problems in computer list
- Bundle duplication corrected
- Import organisation from file
- Computer meta data import from file supports imports with only custom fields
- Improved SQL-Server recognition with the new Inventory 3.2 client

Known Issues

- Right click context menus in Firefox and Safari web browsers does not work
- Very large (over 50 000 rows) report and list results may have issues when exporting to file from web UI

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