

Release Notes v3.0

EZ Manage SQL Pro

New Features and Enhancements

- **Backup Center:** EZManage SQL has a new screen, accessible by the main menu, which contains all backup and restore related tasks, including immediate backup, scheduled backup and restore all from a single centralized location.
- **TSM Support:** EZManage SQL now supports direct backup to IBM's Tivoli Storage Manager (TSM). EZManage SQL can directly backup and restore to and from storage or tape without the need to purchase the Tivoli Data Protection for SQL Server license
- **SNMP Support:** EZManage SQL now supports the Simple Network Management Protocol (SNMP) for monitoring servers and databases. EZManage SQL notifications can be sent as trapped events to any SNMP viewer.
- **Faster Backup:** EZManage SQL introduces a new and faster backup approach that relies on multi threading file writing. This approach achieves backup times that are approximately 5 times faster than Native MS SQL.
- **Sequential Backup & Optimization:** This option allows the creation of backup or optimization rules on multiple databases in one of two modes: a) in parallel - i.e. action will start to execute together on all databases, or b) sequentially - i.e. action will be performed on all databases one after the other. If the sequential option is selected, a separate job will be created on each server to perform the action on all databases of that server.
- **Server Groups:** The servers may be organized into logical groups on the servers' tree panel. The servers may be displayed according to user defined groups, such as seperated group for each geographical location or for each type of server (production, Testing etc.)
- **View databases that are not managed:** A new screen is available which allows viewing all databases, across any number of servers that are not attached to maintenance rules suites and / or not attached to notification suites.
- **Job copy:** A new job can be created by copying an existing job and renaming it.
- **Hide System and Sample Databases:** The user can hide the system and sample databases on the servers' tree panel. This option is available on the View menu.
- **Immediate Backup description:** When performing an immediate manual backup, the user can add notes which are displayed on the backups list.
- **Manage SQL services on Multiple Servers:** SQL services can now be controlled on multiple servers in a single operation.
- **Filter on failed executing actions:** The window which shows executing actions on servers now displays the total number of actions that have failed and the total number of actions that have succeeded. In addition, it is possible to filter to display only the actions that failed or succeeded.

- **Multi Server Script Library:** EZManage SQL installation now contains a set of built in scripts that can be used in the multi server scripting screen.
- **Manage server's processes:** The management screen displays the status of all the server services, and not just the SQL related services. The panel allows filtering on services. When displaying the services information, the server's logon was added.
- **Backup Hourly Notification:** the no backup notification was extended, so notification can be received if no backups were performed for few hours, and not just few days.
- **Management Center Filtering:** the management center screen was enhanced with filtering options on alerts, locks and services.
- **Restore to Point in Time files:** when performing a restore to Point in Time, the summary panel displays all the backup files that are included in the restore operation.
- **Remove query from Multi Server Scripting Print:** when printing a query results from the multi server scripting, an option exists allows you to decide if the query text will be included or excluded in the print. The option is available from the view menu.
- **Alerts View:** The alerts view window on the management screen contains the option to re-order columns, and the new order will be saved.
- **Exclude system databases from fast implantation:** The fast implementation wizard gives an option to include or exclude the system databases in it.
- **Display servers option on Dashboard:** The dashboard screen displays only the servers or databases that are selected in the tree or from specific server groups.
- **Floating Management Screen:** When opening the management center as a floating screen from the server or DB's right menu option, the screen is fixed on the specific selected server or DB, and does not change when selection is changed on the servers' tree.

Bug Fixes

- Trying to connect to own machine was disabled to avoid a windows bug crash
- The name of the rule is now shown in the dialog box when a rule is being deleted.
- When detaching a DB all connected rules are now being deleted
- When opening a compressed backup file that was created with EZManage SQL with a 3rd party tool such as WinRAR the backup archive size is now shown correctly.
- Crash was fixed on the job list window, when job did not have the next run date.
- When adding a new database from a different server, the default new DB location is now set by default to the destination server.
- Attach DB from file window was revised to display the information in a more understandable manner.
- Backing up database using the native SQL backup is now directed to real native SQL.
- When editing multiple jobs, all jobs are now being edited, instead of just the last job.
- The job responsible for the deleting of expired backup continues its operation, even if a file deletion job failed.

Known Issues

- A database that was created with multi threaded backup cannot be restored as a new DB, only to the original database.