



DBAgent 5 release notes

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2 This version

DBAgent version 5.3.

3 In this version

3.1 Technical

- Modified the SqlVersions download:
 - Changed column names:
 - SP > ServicePack;
 - Remarks > Description;
 - Places Description before EndOfLife;
 - For the changed file structure there's a new folder for the downloads:
from <https://dbagent.damdata.nl/downloads/>
to <https://dbagent.damdata.nl/downloadsR5/>
 - ProductNumber for older SQL Server 2000 versions was incorrectly formatted;
- Extended AutoConfigure: enable Database Mail XP's;
- Execute AutoConfigure upon 1st use;
- Execute AutoUpdate after Engine update: updates existing Data (objects) if needed;
- Added meta views in meta schema in both databases;
- Refresh immediately after closing the Connection Wizard to reflect the new situation;
- Refresh after **Check All** (Solutions All);
- All is deployed encrypted now;
- Program does not exit anymore after starting with an invalid License and entering the new one;
- Organization flow is corrected: in several places incorrect data was shown after a Save.

3.2 Functional

- Corrected the Servercount Tooltip in Main Tab;
- F5 refreshes, just like clicking **Autorefresh** in the statusbar;
- **Ignore** and **Delete** Instance through buttons on the Instance Detail form;
- Filtering with Exclusions (Config);
- **Add** button on Connection Wizard for manually adding instances not found by Discovery;
- Updated Issue URL's; more info on the help pages;
- Trapped the error 'Bad data' or 'Invalid data' with **Config - Connections**, occurred when a password had an invalid encryption (after an update of the encryption routine). If this occurs now, you will be prompted to reenter the password;
- Trapped the error 'Bad data' or 'Invalid data' with **Config - Options – Credentials** same problem with password as above;

- Added the option **Info to Clipboard** to the Support menu, purpose is to collect info for support;
- With Organization:
 - Save updated data when scrolling without clicking Save;
 - When changing Tab, refresh the data in the dropdowns;
 - Save the positioning inside a grid after Save.
- Events are being logged (table log.event);
- Item is what the alert is about: added this column to **Issues All** including filtering;
- Filtering in general adjusted, works smoother now:
 - On 0 characters the filter is cleared (background colorless);
 - On 1 or 2 characters the changed filter is not applied yet (background slightly colored)
 - On 3 characters or more the filter is applied (background somewhat darker)
- If a Solution is chosen it cannot be modified even if it is not yet applied because the task could start at any moment;
- New Alert: Connection errors are registered and reported;
- New Alert: Severe reduction of free space on Volume ($\geq 2\text{GB}$ of $\geq 5\%$);
- New Alert: Little space left on Volume ($<2\text{GB}$ of $< 5\%$);
- New Solution through Console: Ignore Instance with Connection Error;
- DBCC CHECKDB() with alert.

3.3 Layout

- New Logo;
- CommandLog (Logs Tab) renamed to TaskLog because that's what it's about;
- Sending is mentioned in report.

4 Future

- Info: Link Instance Volumes– Database;
- Periodical Report Volume Space;
- Configurable threshold for Diskspace alert;
- Add User Defined Alerts;
- Add check on Job Operators;
- Smart Re-index with Alert.