Backup Agent configuration

How do you access the agent configuration information?

To manage your SQL Safe Backup Agents, click **SQL Safe Agents** in the navigation pane. To view information about a specific agent, type the server name in the **Search Bar** located at the top left side of the SQL Safe Agents tab, or click the corresponding SQL Server computer listed in the tree pane and you will be able to see the configuration information of the respective agent.

What agent configuration settings can you view?

The content pane in the SQL Safe Agents Settings view contains the agent configuration information. This information allows you to monitor and maintain the performance of each Backup Agent.

Column	Definition
Computer	Displays the name of the host computer.
Version	Displays the version number of the selected Backup Agent.
Management Server	Displays the location of the SQL Safe Management service that the Agent is configured to communicate with.
Max Load	Displays the maximum number of concurrent operations that the backup agent can perform.
Priority	Displays the Windows thread priority at which backup agent threads run.
Send Status	Displays the frequency that the agent is configured to communicate with the Management Server.
SQL Timeout	Displays the SQL DMO timeout value, which determines how long the Backup Agent will wait for a response from SQL Server before timing out.
VDI Trans. Limit	Displays the maximum size of a transfer block for the VDI operation.
VDI Buffers	Displays the number of buffers used for the VDI operation.
VDI Block Size	Displays the size of a VDI device block. All data transfers are integer multiples of this value.
VDI Timeout	Displays the timeout for configuring the VDI.

Click on **Refresh** to update the content pane.

What additional views are available?

When performing SQL Safe Agent upgrades, the **Upgrade Status** view is available. It displays:

Column	Definition
Progress	Displays the upgrade progress: Queued, In Progress, Successful, Error, or Canceled.
Computer	Displays the server name.
Previous Version	Displays the previous version number.
Current Version	Displays the current and/or the upgraded version number.
Duration	Displays the upgrade process duration.
Start Time	Displays the time when the upgrade process started.
End Time	Displays the time when the upgrade process is completed.
Result Text	Displays the event status related text. When doing a right click on it, you can: Cancel the Upgrade, View the Result Text, or Copy the Result Text.

You can also click on **Filter** to see the **Upgrade Status Display Settings and Upgrade Status** window where you can set the following options:

Column	Definition
Event Status	Queued, In Progress, Successful, Error, Canceled.
Columns	Progress, Computer, Previous Version, Current Version, Duration, Start Time, End Time, Result Text.
Event Time	Range, From, To.
Limit results	Define the number of last operations.

Click on **Refresh** to update the content pane.

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