

DESCRIPTION

This Agent Procedure gathers various information on MS SQL Server Instance such as

General SQL Server properties

- SQL Server Name
- SQL Server Version
- Edition
- Machine Name
- Node on which SQL Server is running.

SQL Server Hardware Information

- Name
- Manufacturer
- Model
- RAM
- CPU
 - DeviceID
 - Caption
 - MaxClockSpeed
- Drives
 - Drive
 - Size
 - Free

SQL Server Software Information

- Operating System
- Operating System Version
- Hot Fixes
- Roles And Features
- Software

SQL Server CPU information

- logical, physical CPUs
- hyperthread ratio
- CPU Pressure

SQL Server Memory Information

- Memory allocated
- Memory utilization
- Memory Issues

SQL Server Storage Info

SQL Server Latency Info

SQL Agent Service Status.

Database State Information.

Database Index Fragmentation

SQL jobs failed in the last 24 hours.

Database BackUps.

SQL Server errors in the last 24 hours.

Top 10 Memory Consuming SQL Objects

Top 10 CPU Consuming Queries

Top 10 IO Consuming Queries

The procedure requires credentials with **sa** permissions on the MS SQL Server. If Windows authentication is used, please type **YES** in the corresponding field. Leave the field blank for SQL Server authentication.

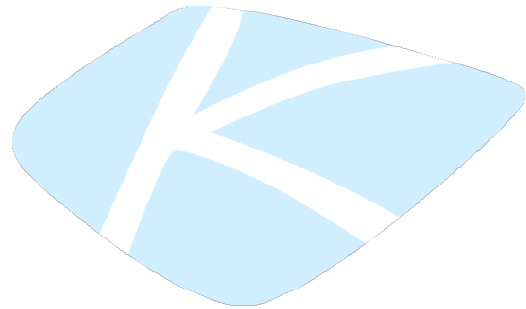
By default, the procedure gathers information on default instance of MS SQL Server on the host. If you need to generate report on named instance and/or non-standard port, please edit the procedure variable `ServerName`. Please provide optional instance and/or port in format: `localhost\InstanceName,PortNumber`.



The collected information is saved as an HTML file named *{AgentID}- SQLServerInformation.html* on the VSA server in Kaseya folder in UserProfiles\UserProfilesInfo.

INSTALL INSTRUCTIONS

1. Extract the files from the attached zip file.
2. Upload the Power Shell file to the Shared Files directory of the Managed Files folder: <https://helpdesk.kaseya.com/hc/en-gb/articles/360017878358>.
3. Import the XML into the agent procedure module: <https://helpdesk.kaseya.com/hc/en-gb/articles/229012068>.
4. Execute the procedure on a target machine.



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