

Surface Area Security Checks

Surface area represents potential attack vector that can be compromised. The Surface Area Security Checks examine the security settings for configurations and components on the database and instance to reduce the surface area vector.

The Surface Area Security Checks available on the Configure the Policy section are the following:

Name	Description
Ad Hoc Distributed Queries Enabled	Check if Ad Hoc Distributed Queries is enabled. If configured_value is 1, then SQL Server will enable the configuration on startup. If value_in_use is 1, it is currently enabled.
Common TCP Port Used	Determine whether TCP is using a common port on the SQL Server
Cross Database Ownership Chaining Enabled	Determine whether Cross Database Ownership Chaining is enabled on the SQL Server
FILESTREAM is configured	Return the FILESTREAM configuration state for the server, and which databases contain FILESTREAM file groups, if any.
Integration Services Running	Determine whether Integration Services is running on the SQL Server
Notification Services Running	Determine whether Notification Services is running on the SQL Server
Reporting Services Running	Determine whether Microsoft Reporting Services is running on the SQL Server
SQL Server Agent Running	Determine whether the SQL Server Agent is running on the SQL Server
SQL Server Browser Running	Determine whether the SQL Server is hidden from client computers
Unapproved Protocols	Determine whether unapproved protocols are enabled on the SQL Server