Audited SQL Servers

The **Audited SQL Servers** report displays all the SQL Server, Azure SQL Database, and Amazon RDS for SQL Server instances that SQL Secure audits.

Recommendation

To display the most accurate information, ensure the following

1. Update SQL Server, Azure SQL Database, and Amazon RDS for SQL Server versions to their latest versions. To find the latest version, search support.microsoft.com for KB290211 (2000) or 913089 (2005).
2. All logins are audited (including failed). If you fail to monitor failed login attempts it can lead to undetected security breaches.
3. User, Group, and SQL Login counts match expectations.

In this report, you can find an extended analysis of the Audited SQL Servers with the following information:

- The **SQL Server** instance you are analyzing.
- The SQL Server **Version**.
- The SQL Server **Edition**.
- The **Login Audit Mode** status (failed or succeeded).
- The **Authentication Mode**.
- The **OS**.
- A summary of the users and groups in each server.

Getting Started

Follow these steps to generate this report:

1. Select Date, Policy, and Baseline options from the Report Settings box.
2. Click the **View Report** button to generate your report.

SQL Secure™ Assess and audit security risks and access rights

Audited SQL Servers

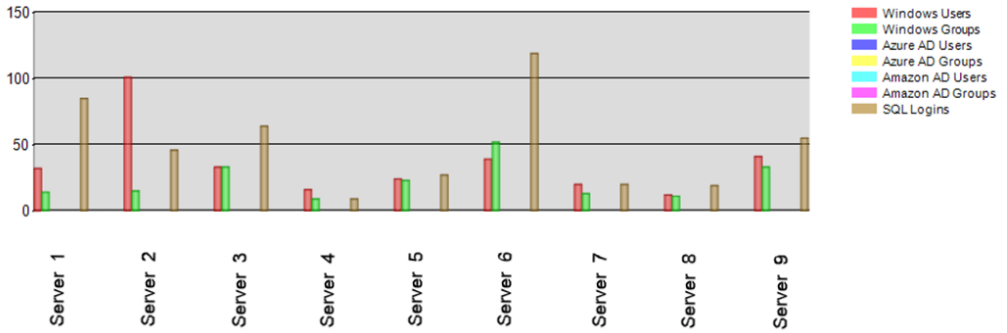
Most current audit data as of Monday, September 26, 2022

About: This report shows all the SQL Server, Azure SQL Database and Amazon RDS for SQL Server instances that are being audited by SQL Secure.

The bar chart below shows a breakdown of login types by server.

Recommendation: Use this report to assess the security related information below. Ensure the following:

1. SQL Server, Azure SQL Database and Amazon RDS for SQL Server versions are up-to-date. To find the latest version, search support.microsoft.com for KB 290211 (2000) or 913089 (2005).
2. Failed logins are audited (Failure or All). Failing to capture and monitor failed login attempts can lead to undetected security breaches.
3. User, Group, and SQL Login counts match expectations.



SQL Server	Version	Edition	Login Audit Mode	Auth. Mode	OS	Win. Users	Win. Groups	Azure AD Users	Azure AD Groups	Amazon AD Users	Amazon AD Groups	SQL Logins
Server 1	SQL Server 2016 v13.0.5893.48	Enterprise Edition (64-bit)	Failure	Mixed	Windows Server 2016 Standard 10.0 <X64> (Build 14393:) (Hypervisor)	32	14	0	0	0	0	85
Server 2	SQL Server 2016 v13.0.5893.48	Standard Edition (64-bit)	Failure	Mixed	Windows Server 2016 Standard 10.0 <X64> (Build 14393:) (Hypervisor)	101	15	0	0	0	0	46
Server 3	SQL Server 2016 v13.0.5108.50	Standard Edition (64-bit)	Failure	Mixed	Windows Server 2016 Standard 10.0 <X64> (Build 14393:) (Hypervisor)	33	33	0	0	0	0	64
Server 4	SQL Server 2016 v13.0.5888.11	Standard Edition (64-bit)	Failure	Mixed	Windows Server 2016 Standard 10.0 <X64> (Build 14393:) (Hypervisor)	16	9	0	0	0	0	9
Server 5	SQL Server 2016 v13.0.5108.50	Standard Edition (64-bit)	Failure	Mixed	Windows Server 2016 Standard 10.0 <X64> (Build 14393:) (Hypervisor)	24	23	0	0	0	0	27
Server 6	SQL Server 2016 v13.0.5893.48	Standard Edition (64-bit)	Failure	Mixed	Windows Server 2016 Standard 10.0 <X64> (Build 14393:) (Hypervisor)	39	52	0	0	0	0	119
Server 7	SQL Server 2016 v13.0.5893.48	Standard Edition (64-bit)	Failure	Mixed	Windows Server 2016 Standard 10.0 <X64> (Build 14393:) (Hypervisor)	20	13	0	0	0	0	20
Server 8	SQL Server 2016 v13.0.5108.50	Standard Edition (64-bit)	Failure	Mixed	Windows Server 2016 Standard 10.0 <X64> (Build 14393:) (Hypervisor)	12	11	0	0	0	0	19
Server 9	SQL Server 2016 v13.0.5893.48	Standard Edition (64-bit)	Failure	Mixed	Windows Server 2016 Standard 10.0 <X64> (Build 14393:) (Hypervisor)	41	33	0	0	0	0	55