Mixed Mode Authentication

Some SQL Server instances allow you to login in more methods than the Windows Authentication one. The **Mixed Mode Authentication** report shows all SQL Server instances where you have more than the Windows Authentication login method.

Warning

This report does not apply to **Azure SQL Database** and **Amazon RDS** for SQL Server instances.

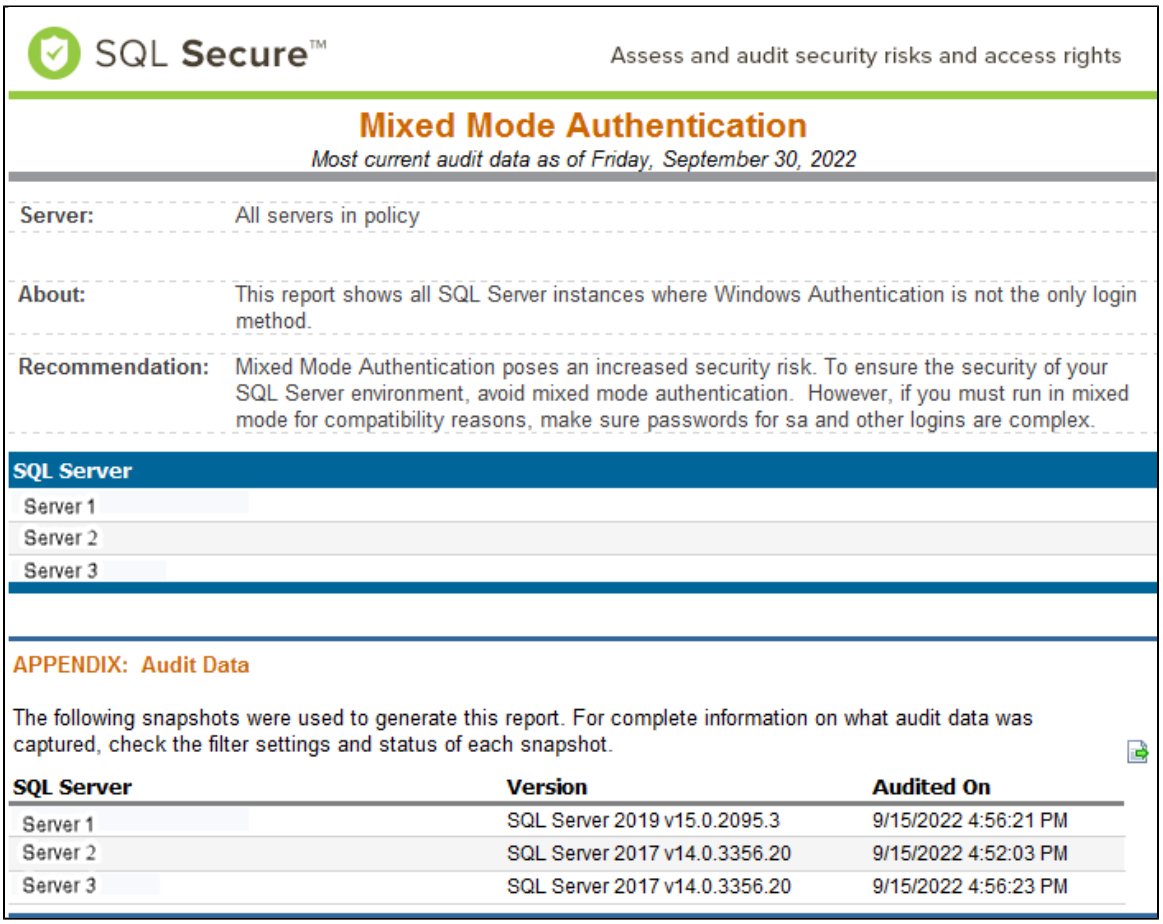
Recommendation

To ensure the SQL Server environment security, avoid Mixed Mode Authentication. Otherwise, remember to increase the password security level for **sa** and other logins when using the mixed mode authentication.

Getting Started

Follow these steps to create a report:

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



SQL Secure™ Assess and audit security risks and access rights

Mixed Mode Authentication

Most current audit data as of Friday, September 30, 2022

Server:	All servers in policy
About:	This report shows all SQL Server instances where Windows Authentication is not the only login method.
Recommendation:	Mixed Mode Authentication poses an increased security risk. To ensure the security of your SQL Server environment, avoid mixed mode authentication. However, if you must run in mixed mode for compatibility reasons, make sure passwords for sa and other logins are complex.

SQL Server
Server 1
Server 2
Server 3

APPENDIX: Audit Data

The following snapshots were used to generate this report. For complete information on what audit data was captured, check the filter settings and status of each snapshot.

SQL Server	Version	Audited On
Server 1	SQL Server 2019 v15.0.2095.3	9/15/2022 4:56:21 PM
Server 2	SQL Server 2017 v14.0.3356.20	9/15/2022 4:52:03 PM
Server 3	SQL Server 2017 v14.0.3356.20	9/15/2022 4:56:23 PM