



# Vulnerability reports

**SQL Secure Reports**


General Entitlement **Vulnerability** Comparison




**Mixed Mode Authentication**  
Show all SQL Server instances where Windows Authentication is not the only login method.




**Guest Enabled Databases**  
Show all databases on a SQL Server instance where the Guest user has access.




**OS Vulnerability via XSPs**  
Show all extended stored procedures that grant non-Administrator users permission to access operating system functions.




**Vulnerable Fixed Roles**  
Show all SQL Server and Azure SQL Database instances that contain fixed roles assigned to public or guest.




**System Administrator Vulnerability**  
Show all SQL Server instances that include Built-in Administrators as members of the sysadmin role.




**Dangerous Windows Groups**  
Show all SQL Server instances that grant access to any OS controlled Windows Group.



**Database Chaining Enabled**  
Show all SQL Server instances that have cross-database ownership chaining enabled.



**Mail Vulnerability**  
Show all SQL Server instances with SQL Mail stored procedures.  
Note : This report is not applicable to Azure SQL Database



**Login Vulnerability**  
Show all SQL Server and Azure SQL Database instances whose SQL logins have weak passwords.

Report Name	Report Description
Mixed Mode Authentication	Displays all SQL Server instances where Windows Authentication is not the only login method
Guest Enabled Databases	Displays all databases on a SQL Server instance where the Guest user has access
OS Vulnerability via XSPs	Displays all extended stored procedures that allow access to operating system features that could compromise system security
Vulnerable Fixed Roles	Displays all SQL Server instances that contain fixed roles assigned to public or guest
System Administrator Vulnerability	Displays all SQL Server instances that include built-in Administrators as members of the sysadmin role
Dangerous Windows Groups	Displays all SQL Server instances that grant access to any OS controlled Windows Group
Database Chaining Enabled	Display all SQL Server instances that have cross-database ownership chaining enabled
Mail Vulnerability	Displays all SQL Server instances with SQL Mail stored procedures
Login Vulnerability	Displays any SQL logins that have weak (easily guessed or hacked) passwords and lists their security properties, including the state of their password health.