

Working with published assessments

Use published assessments to apprise internal or external auditors of your security status and settings. A published assessment represents the review phase of your audit process. Published assessments typically contain the required security checks and an accurate security status for your audited instances, as well as any explanation notes regarding known violations or discrepancies.

When you publish an assessment, it is automatically set to the published mode. IDERA SQL Secure begins tracking each subsequent change applied to the assessment. Use the [Change Log](#) tab to review this activity.

Use the published mode to create and maintain a historical electronic trail of change activity, ensuring you can validate and document when, how, and why changes were made.

Approve a published assessment

Approving an assessment lets you safely archive your assessment for future reference. An approved assessment proves you are in compliance with specific corporate and government regulations, and have successfully completed an audit. For each subsequent audit, you can [start \(save\) a new assessment](#) using the approved assessment as a template.

Approve an assessment when the internal or external audit team has "signed off" on your assessment and it is ready to be archived. Approved assessments accurately represent your security status at a specific point in time and no longer require changes.

Actions and Tasks for Published Assessments

The following options are available in the ribbon menu options of the **Summary** tab of your published assessment.

CIS for SQL Server 2000 - Assessment 1::CH-SP2010

Summary | Change Log

Assessment Actions: Edit Settings, Refresh Audit Data, Approve, Save as New Assessment, Compare Assessments, Remove from Assessment

Security Check Actions: Configure Security Check, Edit Explanation Notes, Take a Snapshot

Server Status: 1 High Risk of 3, 0 Medium Risk of 3, 7 Low Risk of 27

Audit Data Selection: Use most current data as of 8/29/2018 9:33:38 AM

Description: Center for Internet Security - Benchmark for Microsoft SQL Server 2000, V 1.0, December, 2005

SQL Server Info: Server Name: CH-SP2010, Audit Data Collected: 8/29/2018 6:47:23 AM, Version: SQL Server 2012 v11.0.5058.0, Edition: Enterprise Edition (64-bit), Windows OS: Microsoft Windows Server 2012 R2 Datacenter

Server Security Report Card: 33 Security Checks - 8 Risks (1 High and 7 Low)

Risk	Security Check	Findings
High Risk	Public Database Role Has Permissions	1 High Risk
Low Risk	Analysis Services Running	1 Low Risk
Low Risk	Common TCP Port Used	1 Low Risk
Low Risk	Dangerous Extended Stored Procedures (XSPs)	1 Low Risk
Low Risk	Integration Services Running	1 Low Risk
Low Risk	Remote Access	1 Low Risk
Low Risk	SQL Server Version	1 Low Risk
Low Risk	Stored Procedures Encrypted	1 Low Risk
OK	Agent Job Execution	OK
OK	Audit Data Is Stale	OK
OK	Blank Passwords	OK
OK	BUILTIN/Administrators is sysadmin	OK
OK	Cross Database Ownership Chaining Enabled	OK
OK	Files On Drives Not Using NTFS	OK
OK	Fixed Roles Assigned To public Or guest	OK
OK	Guest User Enabled	OK
OK	Integration Services	OK

Details | Explanation Notes

Security Check: Public Database Role Has Permissions
Determine whether the public database role has any permissions

Risk Level: High
Server is vulnerable if the public role has been granted any permissions or is a role member.

Findings:
CH-SP2010 Public has permissions on 'master', 'model', 'msdb', 'ReportServer', 'ReportServerTempDB', 'SQLsecure', 'tempdb'

Edit or View Assessment Settings

Allows you to edit or view the configuration settings for the published assessment, such as the security checks the assessment performs. Any changes performed to the assessment settings will be recorded in the [change log](#).



If your SQL Secure login does not have administrator permissions, you can only view assessment settings.

Refresh Audit Data

Allows you to re-run this assessment using different audit data (up to a specific point in time). Each time you refresh the audit data, SQL Secure registers the action in the [Change Log](#).

Approve

Allows you to approve this assessment. Approving an assessment lets you safely archive a final version of this assessment, preserving your findings and explanation notes. When an assessment is approved, SQL Secure locks the assessment, preventing you from changing or deleting the assessment settings as well as the associated audit data. However, you can manually add or remove notes about an approved assessment by editing the **Notes** field on the [Assessment Properties](#) window. You can also continue to use the [Change Log](#) tab to review activity that previously occurred on this assessment.

Save as New Assessment

Allows you to create a new assessment that uses the same settings and audit data as the selected published assessment. When you save a new assessment, SQL Secure lists the assessment in the **Draft Assessment** folder under the associated policy in the Policies tree.

Compare Assessments

Allows you to compare the findings and settings of the published assessment against another saved assessment or the original policy. You can compare different types of assessments (draft, published, or approved). When you compare this assessment against the original policy from which it was saved, you can identify changes that have occurred since the assessment had been saved.

Remove from Assessment

Removes the selected SQL Server instance from the assessment. This option is available when you have selected a registered instance from the **Servers in Policy** tree.

Remove Assessment

Permanently deletes the selected assessment from the SQL Secure Repository.