XIA Configuration Server

Version 12.1 Upgrade Notes





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XIA Configuration Version 12.1

XIA Configuration Server version 12.1 provides a range of improvements across the features of the product including

- A modernized client user interface.
- A completely rewritten SQL instance agent.
- The ability to document SQL Server 2019 and Microsoft Azure SQL databases.

Upgrading from a version older than v12.0?

If you're upgrading from a version older than v12.0, please also check the previous version upgrade notes.

- <u>Version 12.0 upgrade notes</u>
- Version 11.1 upgrade notes
- <u>Version 11.0 upgrade notes</u>
- Version 10.3 upgrade notes
- Version 10.2 upgrade notes
- Version 10.1 upgrade notes
- Version 10.0 upgrade notes
- Version 9.1 upgrade notes
- Version 9.0 upgrade notes
- Version 8.2 upgrade notes

T00697 - BREAKING: SQL Server 2005 and older are no longer supported.

SQL Server 2005 and older is **no longer supported** as a scan target for the SQL Instance agent. For supported versions of SQL Server please see the <u>requirements</u>.

T00708 - BREAKING: The client data model for SQL instances have been updated.

The SQL instance agent has been completely rewritten, and new configuration options have been made available. Users should review the new client configuration following the upgrade.

f	SQL Instance A	Agent Settin	gs – 🗆	×			
Tolerance	Plugins	PowerShel	WMI				
Connection	Optional Co	mponents	Local Service				
Connection Settings							
Enter the settings to use for the database server connection.							
Windows Authe	entication		· ·				
Usemame							
Password							
	_						
Advanced Connection Settings							
		Cancel	ОК				

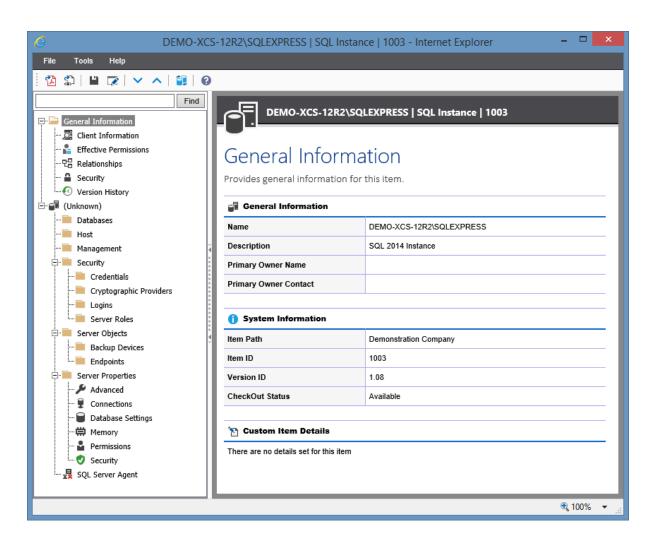
Whilst many configuration options will default to the same as previous versions, specific configuration of the optional components and tolerance settings may need to be reapplied.

SC SC	QL Instance Agent Settings 🛛 🗕 🗖 🗙					
Tolerance Connection	Plugins PowerShell WMI Optional Components Local Service					
Infrastructure All (Infrastructure and Content) Custom						
	SQL Instance Agent Settings -					
	Tolerance Plugins PowerShell WMI Connection Optional Components Local Service					
Infrastructure All (Infrastructure and Content) Custom						
	Always On					
	Always On High Availability Group Scan (abort on failure) Availability Groups Permissions Scan (abort on failure)					
	Databases Database Assemblies Scan (abort on failure)					
	Database Creation Scripts Scan (abort on failure)					
	Database Files and File Groups Scan (abort on failure)					
	Database Permissions Scan (abort on failure)					
	Database Query Store Scan (abort on failure)					
	Database Stored Procedure Creat Do not scan					
	Database Stored Procedures Do not scan					
	Database Table Columns Do not scan					
	Database Table Creation Scripts Do not scan	×				
	Agent Determines whether agent settings are read for the SQL server. This only applies to on-premises installations of SQL Server.					
	Cancel OK					

T00698 - BREAKING: The server data model for SQL instances have been updated.

SQL instance items have been completely rewritten, and any existing SQL instances must be rescanned using the XIA Configuration Client version 12.1 or above.

Existing SQL instances will display without any configuration information until they are rescanned.



T00685 - BREAKING: The client administration tools have been renamed.

The client administration tools have been renamed from XIAConfigurationAdministrator.exe to ${\tt CENTREL.XIA.Configuration.Client.AdministrationTools.exe.}$

Existing shortcuts created by the installer will be automatically updated. Any manually created shortcuts may need to be updated or recreated.

Zi XIA Configuration Client Administration Tool - 🗖	×						
<u>File Tools Help</u>							
🕴 🛱 Connect 🙀 Disconnect 🗖 Service Settings 🔛 Save Configuration 🛛 😮							
 Connect betwork Service Settings Save Configuration Control Section Sections Se							
Connected at 12:32:55 on 06 August 2020							

T00699 - BREAKING: The FindByld method of the ComplianceBenchmarkCollection has been renamed.

The FindById method of the ComplianceBenchmarkCollection has been renamed to FindByIdentifier. This method now takes a System.Guid parameter instead of a string for example

// Find the existing compliance benchmark. ComplianceBenchmark benchmark = Item.ComplianceBenchmarks.Items.FindByIdentifier(new Guid("144bbd41-e624-4f5f-a627-49c8aea00365"));