## **XIA Configuration Server**

Version 15.1 Upgrade Notes





Wednesday, 23 August 2023

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# XIA Configuration Version 15.1

XIA Configuration Server version 15.1 includes

- A completely rewritten Active Directory domain agent.
- The ability to document Active Directory schema attributes, foreign security principals, and managed service accounts.
- The ability to document domain based Distributed File System (DFS) namespaces and replication groups.
- The data comparer can now compare two Group Policy objects.
- Support for SQL Server 2022
- Various bug fixes and improvements.

#### Upgrading from a version older than v15.0?

If you're upgrading from a version older than v15.0, please also check the previous version upgrade notes.

- Version 15.0 upgrade notes
- Version 14.2 upgrade notes
- Version 14.1 upgrade notes
- Version 14.0 upgrade notes
- <u>Version 13.1 upgrade notes</u>
- <u>Version 13.0 upgrade notes</u>
- Version 12.2 upgrade notes
- <u>Version 12.1 upgrade notes</u>
- <u>Version 12.0 upgrade notes</u>
- Version 11.1 upgrade notes
- Version 11.0 upgrade notes

#### E91054 - Active Directory PowerShell cmdlets

The new Active Directory domain agent now requires the Active Directory PowerShell module.

The <u>DFS Namespaces</u> and <u>DFS Replication</u> PowerShell modules are also required when reading distributed file system (DFS) information.

The tools (including the Group Policy Management Console) are installed automatically by the installer when the "Install Active Directory tools" option is selected.

State         XIA Configuration Server Setup	×			
Advanced Options				
Client and Server Advanced Options				
Organization name (this can be changed later)				
Demonstration Company				
Setup and schedule the default scan profile				
✓ Add the current user (Administrator) as a system administrator				
✓ Install Active Directory tools				
Enable PowerShell Remoting and configure trusted hosts settings				
CENTREL Solutions				
< <u>B</u> ack <u>N</u> ext >	Cancel			

During the upgrade to version 15.1 these tools are installed automatically.

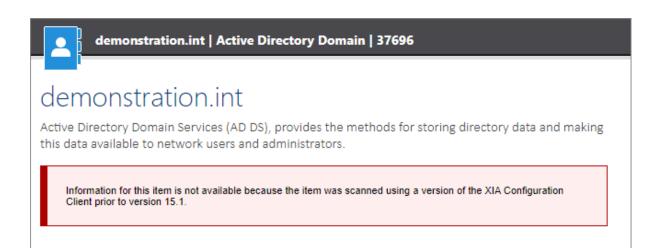
To prevent the installation set the following registry key.

HKEY\_LOCAL\_MACHINE\SOFTWARE\CENTREL Solutions\XIA Configuration Service InstallActiveDirectoryTools (REG\_SZ) False

#### T01073 - Active Directory domains data model

The data model for Active Directory domains has been updated. Active Directory domains must be rescanned using the latest version of the XIA Configuration Client.

Active Directory domains scanned with a previous version of the XIA Configuration Client will not display information for these items.



#### T01074 – Active Directory Domains client data model

The data model for the Active Directory domain agent settings has been updated.

This includes many new optional components and PowerShell remoting settings.

Customers are advised to review the new format of the settings and ensure that the configuration meets their requirements.

3	Active Directory Doma	in Agent Settings 🛛 🗖 🔜 📥
Opt	tional Components Tolerance PowerShell Advar	nced Plugins
<u> </u>		
	2↓ 🖻	
⊿	Computers	^
	Computers	Scan (continue on failure)
⊳	Computers (Attributes)	0 Attributes
	Computers (Maximum)	1000
4	Distributed File System (DFS)	
	DFS Namespaces	Scan (continue on failure)
	DFS Replication Groups	Scan (continue on failure)
4	Domain Controllers	
	Domain Controllers	Scan (abort on failure)
⊳	Domain Controllers (Attributes)	0 Attributes
	Domain Controllers (Host Information)	Scan (continue on failure)
	Domain Controllers (Password Replication Policy)	Scan (abort on failure)
4	Domain Hierarchy	
	Domain Hierarchy	Scan (abort on failure)
⊿	Fine-Grained Password Policies	
	Fine-Grained Password Policies	Scan (abort on failure)
	Fine-Grained Password Policies (Security)	Scan (abort on failure)
⊿	Foreign Security Principals	
	Foreign Security Principals	Scan (continue on failure)
⊳	Foreign Security Principals (Attributes)	0 Attributes
	Foreign Security Principals (Maximum)	1000
۵	General	
	Operations Masters	Scan (abort on failure) v
	Operations Masters  mputers termines whether Active Directory computer accounts	
		OK Cancel