Quest

Directory Sync Pro

Introduction

Directory Sync Pro sets up and maintains a sync between multiple systems. It can sync Active Directory forests or Active Directory. Now, users in merging organizations can find each other in a shared address book. With Directory Sync Pro, you can efficiently sync all mail-enabled objects, including users, contacts, mail groups, distribution lists, databases, shared mailboxes, rooms, and resources.

Features

- Sync mail-enabled objects between environments for better collaboration and productivity
- Sync between Active Directory forests
- AD attribute data transformation with overrides and custom mappings
- Sync passwords and/or SID History* *Password sync requires RC4 encryption protocol
- Policy Enable/Disable target MEUs
- Restructure AD without end-user impacts
- On-premises install for cloud sensitive scenarios
- Multi-node setup available for redundancy
- Browser based UI for remote administration

Benefits:

- Establish Day One collaboration
- 'What if?' dry-run Sync Report
- Reduce risk by testing with environments which mimic production
- Unified Global Address List, calendar free/ busy, and cross-forest delegation Sync
- Don't interrupt end users

SYSTEM REQUIREMENTS

Operating systems

• Windows Server 2016, Windows Server 2019, or Windows Server 2022

Minimum hardware requirements

- 6 GB RAM
- 11 GB disk

SQL requirements

 2017, 2016, 2014, and 2012 SP2 64bit, SQL Server Management Studio, SQL 2019 and SQL 2022

Supported domain/Forest functional levels

• 2022, 2019, 2016, 2012 R2*, 2012*, 2008 R2*

*Microsoft Extended Support required for Microsoft-related product issues

General requirements

- .NET 7.7.2 Framework
- Read/write domain controller access for each domain
- BTPAEXEC for password sync

SPECS

Synchronizations supported

- Active Directory to/from Active Directory
- AD inter/intra forest sync
- Users, Groups, Devices, OUs, Rooms, Resources, Shared Mail and Contacts
- Sync users as contacts, mail-enabled users or disabled mail-enabled users
- Sync groups as member-populated or mailenabled groups

Mapping

- Meet extended schema and attribute concatenation requirements
- Map attributes based on directory schema
- Create new objects or match and update existing objects
- 152 different attributes mapped by default

About Quest

Quest creates software solutions that make the benefits of new technology real in an increasingly complex IT landscape. From database and systems management, to Active Directory and Microsoft 365 migration and management, and cybersecurity resilience, Quest helps customers solve their next IT challenge now. Quest Software. Where next meets now.

