

Active Directory Replication Status Tool (ADREPLSTATUS)

The Active Directory Replication Status Tool (ADREPLSTATUS) analyzes the replication status for domain controllers in an Active Directory domain or forest.

ADREPLSTATUS displays data in a format that is similar to REPADMIN /SHOWREPL * /CSV imported into Excel but with significant enhancements.

Specific capabilities for this tool include:

- Expose Active Directory replication errors occurring in a domain or forest.
- Prioritize errors that need to be resolved in order to avoid the creation of lingering objects in Active Directory forests.
- Help administrators and support professionals resolve replication errors by linking to Active Directory replication troubleshooting content on Microsoft TechNet.
- Allow replication data to be exported to source or destination domain administrators or support professionals for offline analysis.

System Requirements for computers running the Active Directory Replication Status Tool:

Supported OS versions	Windows XP Windows Vista Windows 7 Windows Server 2003 Windows Server 2003 R2 Windows Server 2008 Windows Server 2008 R2 Windows 8 Release Preview ADREPLSTATUS does not install on server core installs of Windows. Windows 2000 not supported due to lack of support for .NET Framework 4.0.
Domain membership requirements	Must be joined to the Active Directory domain or forest you intend to monitor.
.NET Framework requirements	.NET Framework 4.0 .NET Framework 3.5.1 The ADREPLSTATUS install routine will prompt for the installation of versions as required. Note – if there is no internet access you will be required to download and install these requirements manually.
Required User Credentials	Target Forest/Domain User Account

Supported DC OS versions that can be monitored by ADREPLSTATUS:

- Windows Server 2003
- Windows Server 2003 R2
- Windows Server 2008
- Windows Server 2008 R2
- Windows Server 2012 Release Preview

Windows 2000 not tested and is therefore not supported.