

Windows 2000 Support in AXIS StorPoint

1 Introduction

This document describes how to add the AXIS StorPoint to a Windows 2000 domain. The AXIS StorPoint can exist in both mixed and native mode domains. General knowledge on the basic functionality of the StorPoint is considered prerequisite – for additional help, please refer to the StorPoint [User's Manual](#).

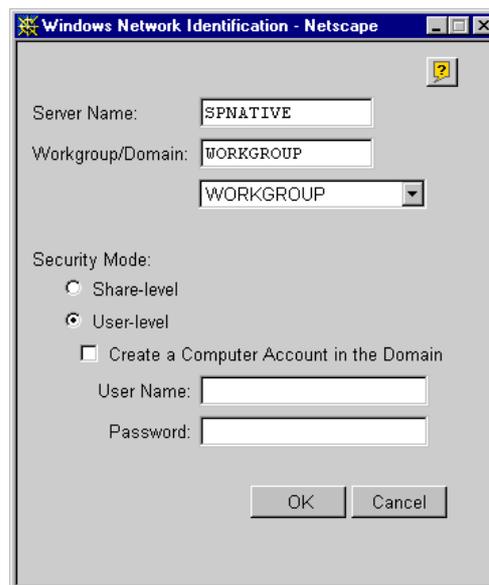
1.1 Configuring Active Directory

To add a StorPoint to a Windows 2000 domain, using user-level security, a computer account must be created in the Active Directory's Users and Computers Snap-in.

Note: Before saving, please remember to check the box - Allow pre-Windows 2000 computers to use this account.

1.2 Configuring AXIS StorPoint

1. From the AXIS StorPoint web pages click **admin | Network Settings | Detailed View**
2. Click **Windows (SMB)**
3. Click **Change**



4. Enter a descriptive **Server Name** and select the desired **Workgroup/Domain** from the drop-down list.
5. Select **User-level Security**.
6. Important! Do not check the box - **Create a Computer Account in the Domain**. (This can only be done from a Windows NT 4 domain)
7. If the domain restricts anonymous log-in, which is probable in native-mode domains, the administrator's **User Name** and **Password** must be entered in the config.ini file. For information on how to do this, please refer to 1.2.1 **The config.ini file** below.

1.2.1 The Config.ini file

The config.ini file is located on the StorPoint in the **Root/System/ServerProperties** folder.

1. Double-click the config.ini folder and it will open in your default text editor.
2. Enter the **User Account** and **User Password** of the Domain Administrator.
3. Save and close the config.ini file and the AXIS StorPoint will reboot.

Note: When saved, the administrator's password will be displayed as ********* for enhanced security.

Parameter	Current Setting	Options / Comment
.....		
[SMB]		
SMBEnable	= yes	(yes/no)
ServerName	= MyServer	(Descriptive name)
Domain/GroupName	= OurZone	(Selected domain)
-- Security settings --		
SecurityMode	= userLevel	(shareLevel/userLevel)
NTDomainInstallation	= no	(no/start)
User Account	= Mandatory if domain denies anonymous login	
User Password	= *****	(displayed as ***** when saved)
-- Advanced settings --		
EnableNBT	= yes	(yes/no)
NBTscopeID	=	
EnableNetBEUI	= yes	(yes/no)
NetBEUIFrameType	= auto	(auto/802_2/dix)
Enable Oplock	= yes	(yes/no)
.....		

1.3 Additional Notes

- **Permissions** - It is possible to set permissions NT-style with the limitation in native-mode that only **Domain Global** groups can be used, not **Domain Local** or **Universal** groups.
- **Authentication** - we support NTLM but not Kerberos. This should not be a problem as NTLM is enabled by default.
- **NetBIOS** - As our SMB implementation depends on NetBIOS, you cannot disable NetBIOS in Windows 2000.