



# Choose ExtremeZ-IP

## Instead of Windows Services for Macintosh (SFM)

There's no comparison — ExtremeZ-IP is the clear choice for managing mixed Mac and Windows computing environments with ease. SFM, based on the Apple Filing Protocol, had been built into the Windows server since Windows NT 3.1. However, SFM only supported version 2.2 of the AFP protocol— 4 revisions behind what is currently used in the latest version of Mac OS — and SFM was removed completely from Windows Server 2008.

As the industry's first and only Windows-based server solution to fully support Mac OS 9 to OS X 10.5, ExtremeZ-IP also supports Apple's latest version of the Apple File Sharing protocol, AFP 3.2, for complete platform and application compatibility.

	ExtremeZ-IP	Windows 2000/2003 SFM
Create and access files with >31 characters on the server*	✓	x
Read and write files >2GB in size*	✓	x
Share an unlimited number of files	✓	x
No indexing and instant availability at startup	✓	x
Scales efficiently to 1,000+ simultaneous users**	✓	x
Filename policies can be defined to keep specific characters and types of files out of workflows that may be incompatible with Windows or other applications	✓	x
Support for Microsoft DFS Namespaces (10.4 and 10.5, requires at least one ExtremeZ-IP Unlimited or higher server to act as DFS Virtual Root)	✓	x
Support for Microsoft DFS Home Directories (10.5 only, requires at least one ExtremeZ-IP Unlimited or higher server to act as DFS Virtual Root)	✓	x
Supports Network Spotlight full content searching by Mac clients (10.5 only, requires built-in Microsoft Windows Search to be enabled on server)	✓	x
Fully supports Time Machine for self-service backup and restore by Mac clients, including per-user backup quota management (10.5 only)	✓	x
Supports advanced performance caching to minimize the impact of Mac client operations on Windows file servers	✓	x
Responsive technical support available that focuses on Mac/Windows integration issues for 1000s of customers	✓	x
Compatible with Microsoft Clustering	✓	x

	ExtremeZ-IP	Windows 2000/2003 SFM
Supports automatic client reconnects on Mac OS X*	✓	x
Search for files up to 150x faster	✓	x
Supports Kerberos/single sign-on integration with Active Directory*	✓	x
Provides full support for displaying and manipulating Windows ACLs on Mac OS X (10.5 only)	✓	x
Supports Windows shortcuts	✓	x
Supports discovery of file servers using Bonjour or a simple widget across subnets without using AppleTalk	✓	x
Supports next generation IPv6 networking standards	✓	x
Supports "flexible permissions," allowing files to be moved from private work directories to public shares for team collaboration	✓	x
Provides migration path to Windows Server 2008	✓	x
Active development to keep pace as new features are added to Mac OS X	✓	x
Accurately reports disk space to Mac clients	✓	x
Supports Drop Box folders	✓	x
Provides option to notify users before passwords expire	✓	x
Supports Access Based Enumerations for Home Directories	✓	x
Provides option to automatically disconnect idle users after specified amount of time	✓	x
Supports file, folder, and volume names in Unicode format*	✓	x
Allows encrypted logons without requiring client software (UAM)	✓	x

\* These features are part of the Apple Filing Protocol version 3.1 which is only available for Mac OS X 10.2 or later.

\*\* Depends upon the workflow and hardware configuration.