

# Welcome

## to ExtremeZ-IP.

This guide provides the essential steps for setting up ExtremeZ-IP. For detailed File and Print Server configuration instructions, see the ExtremeZ-IP Users Manual PDF. You can find this manual in the ExtremeZ-IP program folder.

*If you are installing on a cluster, please refer to the post-installation steps in the manual.*

Copyright©1999 - 2011 GroupLogic, Incorporated All Rights Reserved.

GroupLogic® and the GroupLogic logo are registered trademarks of GroupLogic, Inc.

All other trademarks are the property of their respective owners.

1 [www.grouplogic.com](http://www.grouplogic.com)

## Before You Begin

Verify your server meets the requirements for ExtremeZ-IP listed on the next page.

It is recommended you quit any running programs, including the Services control panel, before starting the installation.

ExtremeZ-IP®

## ExtremeZ-IP System Requirements

The following are the minimum system requirements for ExtremeZ-IP File and Print Server. The recommended system requirements for a particular implementation or application can vary so please consult with the ExtremeZ-IP support team (support@grouplogic.com) if you have questions or need assistance.

**Windows Server Platforms:** 2008, 2003, Windows Storage Server, Windows Powered NAS

**Windows Professional Platforms:** Windows 7, Vista, XP Pro, XP Embedded

**Minimum Hardware Recommendation:**

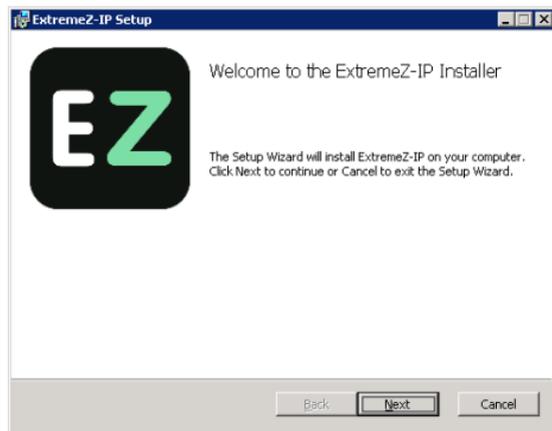
Processor: Pentium IV  
Memory: 1 GB

## Installing ExtremeZ-IP

### 1. Run the ExtremeZ-IP Installer.

*To install ExtremeZ-IP you must log in to Windows with Administrator privileges.*

### 2. Click **Next** to begin the installation.



3. Accept the Software License Agreement and click **Next**.
4. Click **Next** to accept the default Destination Folder.
5. Click **Install** to begin installation.

*If you have a previous version of ExtremeZ-IP installed, it will be upgraded to the new version.  
Don't worry, any existing settings will be retained.*

6. Click **Finish** to close the completed installer and automatically launch the ExtremeZ-IP Administrator.

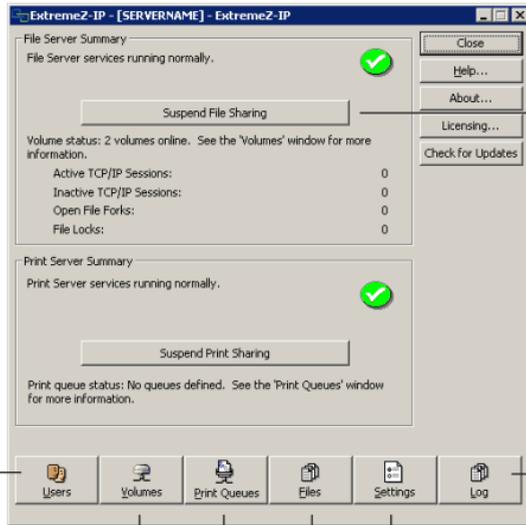
## **First Run / Installing Your License**

1. When first run, ExtremeZ-IP will ask if you would like to enable the Print Server, choose **Yes** or **No**.
2. New ExtremeZ-IP installations default to Trial mode. If you have an ExtremeZ-IP serial number, click **Licensing** and then click **Add License** to add your serial number.
3. If you upgraded a previous version of ExtremeZ-IP, it will continue to use your existing serial number.

# Configuring Your First Shared Volume

## 1. Launch ExtremeZ-IP Administrator.

*The first time the ExtremeZ-IP Administrator is opened, it will prompt you to create shared volumes or migrate your existing SFM and SMB shares to ExtremeZ-IP. This can also be done any time from within the Volumes window.*



*Disconnect all clients and prevent new connections to the server.*

*Display a list of the connected users.*

*View ExtremeZ-IP related events from the Windows Event Viewer.*

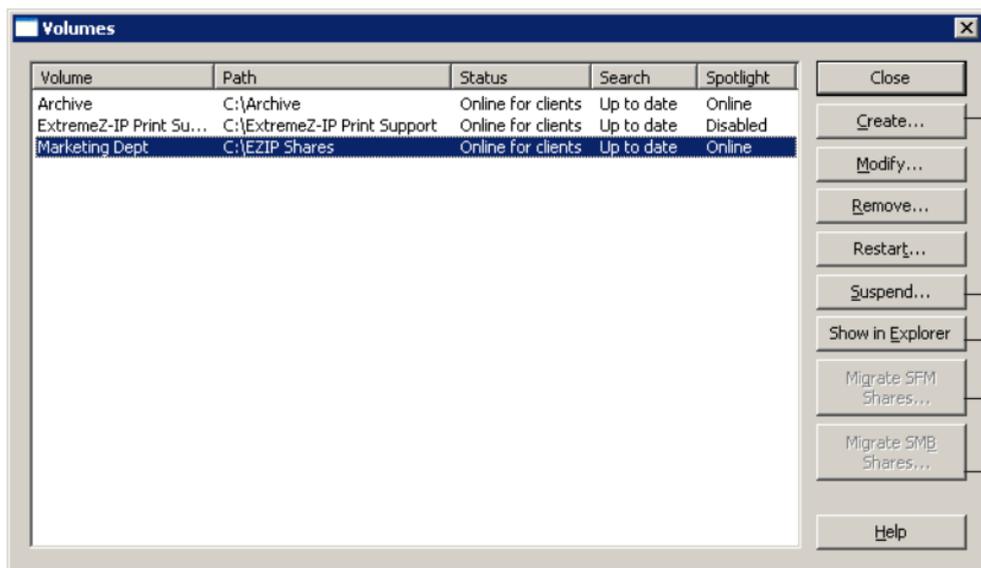
*Create or configure shared volumes.*

*Create or administer Print Queues.*

*Display currently open files used by Macintosh clients.*

*Edit ExtremeZ-IP settings.*

## 2. Click **Volumes**. The Volumes window will appear.



*Create a new shared volume from a folder.*

*Take a volume temporarily offline so that clients cannot connect to it.*

*Open the parent folder of the volume in Windows Explorer.*

*Migrate volumes that were originally created in Microsoft Services for Macintosh (SFM) to ExtremeZ-IP volumes.*

*Reshare all folders shared with Windows file sharing (SMB) with ExtremeZ-IP as well.*

3. Click **Create** to create a new volume. The Volume Properties window appears.

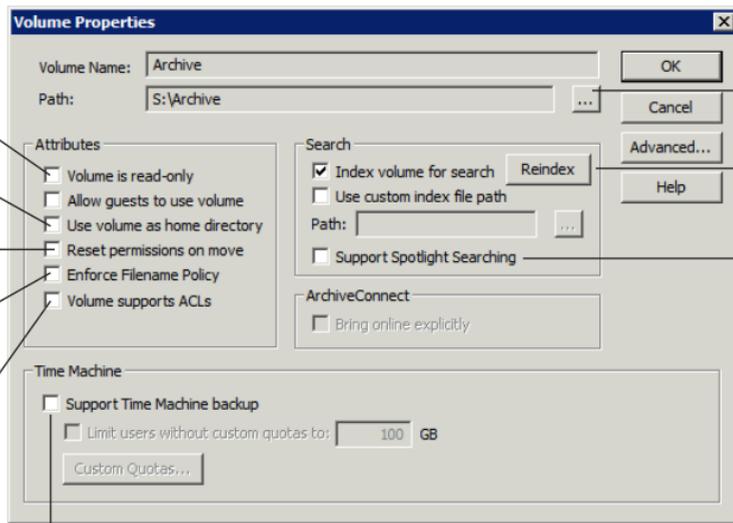
*Prevent writing to the volume.*

*Filter out all directories except for a user's home directory.*

*Resets the permissions on moved files and folders to inherit from the destination folder.*

*Enforces the filename policies that are defined in the global settings.*

*ACL support allows Mac OS X 10.4 and later clients to use Windows Access Control Lists.*



*Choose path of the folder to share.*

*Create a file name index that speeds up searches.*

*Enable Spotlight searching of file attributes and content*

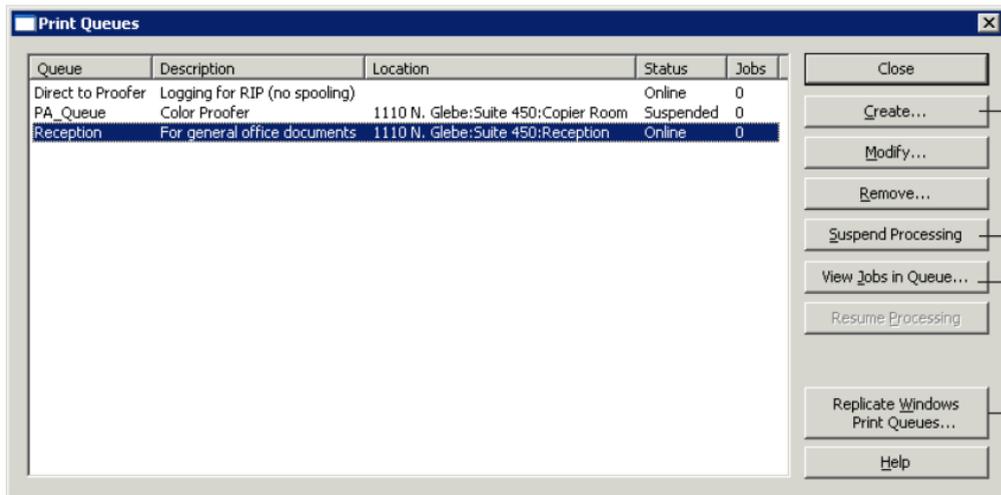
*Advertises the volume to Time Machine clients.*

4. Browse to the path of the folder you want to share.

5. Click **OK** to share the volume with ExtremeZ-IP.

## Configuring Your First Shared Print Queue

1. Click **Print Queues** in the Administrator main window.  
The Print Queues window will appear.



*Create print queues.*

*When a queue is suspended jobs are accepted by the server however they are not sent to the printer until processing is resumed.*

*Open a window with a list of the pending jobs that allows you to start, stop, or reorder the print jobs.*

*Takes the existing Windows print queues and republishes them as ExtremeZ-IP queues.*

2. Click **Create** to create a new Print Queue.
3. Enter a **Name** for the Print Queue.
4. Select a **Processing** method and enter the information required for the selected processing method.
5. Click **OK**.

*Whether the print queue should be discoverable by clients.*

*The PPD to be used by clients when printing to this queue.*

Print Queue Properties

Name:

Description:  (Optional)

Location:  (Optional)

Publish queue (Bonjour, Zidget/HTTP, AppleTalk, SLP)

Output Method

Processing:

Direct Printing (Disable spooling)

PPD

File:

Require clients to use this PPD

Print Accounting

Require client validation codes

*The name that you will see when you print from a Macintosh.*

*Where ExtremeZ-IP will send the jobs after they are received.*

*Require the Macintosh client to supply job tracking information every time they print to this queue (refer to the ExtremeZ-IP manual for additional configuration).*

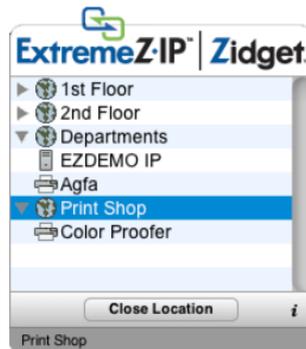
## That's It!

The ExtremeZ-IP server is set up and Macintosh clients can connect to the volume and printer you configured.

## The Optional ExtremeZ-IP Zidget™

If you would like to your Mac users to be able to take advantage of the optional ExtremeZ-IP Zidget™, you may need to add a DNS entry for ExtremeZIPServerList.your-domain.com that points to the ExtremeZ-IP server. More detailed instructions can be found in the manual.

Your users will then be able to install the Zidget from <http://ExtremeZIPServerList:8081> to browse for printers and file servers through this simple Dashboard widget.



## Additional Resources

Please refer to the ExtremeZ-IP Manual for more information about how to configure additional features such as:

**File Name Policies** – Policy enforcement keeps files that break naming policies out of important workflows, delivers improved compatibility between Macs, Windows and other platforms all without Administrator intervention.

**DFS Support** – ExtremeZ-IP can be configured to make a Microsoft Distributed File System (DFS) available to Mac OS X 10.4 or later clients.

**Network Spotlight** – Use the Mac's Spotlight search to deliver nearly instant full-content file search results.

**ShadowConnect** – Mac users can access and restore previous versions of files and folders from Microsoft Volume Shadow Copy Service.

*For more advanced configuration refer to the additional resources below.*

### **Download the Latest Release:**

<http://www.grouplogic.com/files/glidownload/ezipreleases.cfm>

### **Read the Manual:**

<http://www.grouplogic.com/files/ez/EZIPManual.pdf>

### **Submit a Support Request:**

<http://www.grouplogic.com/support/requestform/>

### **Search the Knowledgebase:**

<http://www.grouplogic.com/knowledge/>