

# Multi-File Action Utility Installation Guide



## Overview

This document will detail the steps needed to install the Multi-File Action Utility on a SharePoint server or farm. Because this tool supports both Windows 2003 and Windows 2008, the install steps may vary when configuring IIS.

## Prerequisite

Windows Server 2003 SP1 or higher

Microsoft .Net Framework 3.5

Windows SharePoint Services or Microsoft Office SharePoint Server

## Installation

1. Download the latest build from Netwoven. You can access the utility by going to: <http://www.netwoven.com/products>
2. Save the MFInstaller.exe locally.
3. Double-click the MFInstaller.exe.
4. In the dialog that opens up, click on Install button. This will launch an installation wizard.
5. Click Next to the system check. If the system check fails close the installer, fix the issue that is preventing the installer to continue, and start at step 3 again.
6. Click Next and accept the EULA.
7. Select the web applications that this utility should be deployed to and click Next. This will start the installation.
8. Click Next and verify that the utility was successfully deployed.
9. For Windows 2003 and Windows 2003 R2 please follow these steps. **Note:** Windows 2008 and Windows 2008 R2 users can skip this step because support for Silverlight is built-in.
  - a. Open Internet Manager by clicking Start -> Run -> inetmgr
  - b. Select the folder web sites, right click and choose Properties.
  - c. In the Properties window choose the HTTP Headers tab and click on MIME Type.
  - d. Add a new MIME type with the extension .xap, and set the MIME type as "application/x-silverlight-app"
  - e. Click OK until you return back to the home of the IIS Manager
10. In IIS manager navigate to the SharePoint website that the tool was installed to, and then expand the \_layouts folder. Find the folder called MultiFileActions.
  - a. In **IIS 7** right-click the folder and select convert to application, switch the application pool to the same one that runs the SharePoint web application.
  - b. In **IIS 6** right-click the folder and select properties, then click create under application settings. Switch the application pool to the same one that runs the SharePoint web application.
11. The next step is to enable anonymous access to the folder.

- a. In **IIS 7** select the folder and in the right pane double-click the Authentication Icon. Ensure that Anonymous Authentication is enabled.
  - b. In **IIS 6** select the Directory Security tab and click Edit under the Authentication and access control and select the Anonymous Access
12. Repeat steps 7-9 on all Web Front End servers
13. Launch the Central Administration site of your SharePoint installation. Go to the Application Management tab. Under SharePoint Web Application Management group click on Manage Web Application Features. In the Manage Web Application Features page select the web application that you have installed the Multi-File Action Utility on. Activate the *.Net 3.5 + Silverlight Configuration* feature by clicking on the Active button.
14. Using a browser, navigate to a site on a web application that the utility is installed on. Go to Site Settings -> Site Collection Features -> and activate the Multi-File Action Utility.
15. Next test the utility by opening a document library in that site and click Actions -> Multi-File Action.