

# SyAM Software

## Using Management Utilities to Disable Flash Updates

Adobe Flash updates can be disabled by using Management Utilities to deploy the configuration file mms.cfg to client systems. The file location depends on the operating system. On startup, Flash reads the configuration file, and the user will no longer be prompted to download and install Flash updates. This procedure is supported for Flash Player 8 or newer on Windows machines with the System Client installed and reporting to the System Area Manager.

Create mms.cfg using Notepad, with a single line

```
AutoUpdatedisable=1
```

followed by a carriage return. Save the file with Encoding set to UTF-8, and Save as type set to All Files.

Next, create a batch file (called disable-flash-updates.bat, in our example) to perform the copy. Because the file location depends on the operating system, the batch file will copy the configuration file to any of four directories if they are found.

```
@ECHO OFF
FOR %%a IN (
    WINNT\System32\Macromed\Flash\
    windows\System32\Macromed\Flash\
    windows\System\Macromed\Flash\
    windows\SysWOW64\
) DO CALL :copyconfig %%a
EXIT
:copyconfig
IF EXIST C:\%~1 COPY /Y \\192.168.100.158\apps\mms.cfg C:\%~1 >NUL
```

Change the path (shown in boldface) to reflect your network share defined as the Default Application Path on the Administration Settings page of Management Utilities. Copy both the batch file and the configuration file to the network share.

Browse to Management Utilities and create a Third Party Deployment Template. Enter a Template Name. Choose the Target Platform (Windows) and an authentication template with credentials to browse the network share and login to client machines with administrator privileges. Enter a path to the network share if necessary. Click the Find Files button to populate the drop down menu. Choose the Windows batch file. Click the Add button. Verify the correct batch file name and path, click Save Changes, then click OK to confirm.

**Configure Template**

### Third Party Deployment Template

Define the paths to executables used to deploy third party software across your network.

Template Name:

**Third Party Executable Details**

**Target Platform**

Windows  
 Linux  
 Mac OS X

Select the authentication template with credentials to browse the network share entered below

Path to directory containing source executable file (depsvc.exe MUST be present in this directory):

Timeout (minutes)

Parameters

Do not check for process completion (for BIOS updates)

Copy these files locally to each target machine before installing (required if the above is not a network share, cannot be used with local impersonation)

File Path	Parameters	Timeout	Ignore Process Completion	Platform	
\\192.168.100.158\apps\disable-flash-updates.bat		10	No	Windows	<a href="#">Edit</a> <a href="#">Delete</a>

**Existing Templates**

Disable Flash Updates

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**New Template**

To verify that the files and template have been created correctly, deploy the shortcut on a single machine. Identify a machine in the Groups interface. Click the machine, then right-click and choose Deploy Third Party Software. Choose the templates, then click OK to define the job. Click the Run Job button, then click OK to confirm. When the job is finished, review the job status message, then go to the client machine to verify that the configuration file mms.cfg was copied.