

SyAM Software

Using Management Utilities to Disable Automatic Updates of Java Runtime Environment

Management Utilities can be used to disable automatic updating of Java Runtime Environment (JRE) by removing Java Auto Updater. This procedure is supported for Windows 7 and Windows XP machines with the System Client installed and reporting to the System Area Manager, running JRE 6 Update 18 or newer.

Create a Windows batch file to uninstall Java Auto Updater.

```
msiexec /qn /x {4A03706F-666A-4037-7777-5F2748764D10}  
exit
```

Save the batch file; in this example, the file will be saved as jre-disable-updates.bat. Copy the file to the network folder specified as the Default Application Path on the Administration Settings page of the Management Utility.

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, then 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

Windows Admin ▾

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\jre-disable-updates.bat		10	No	Windows	Edit Delete

Existing Templates

Disable Java Auto Updates

New Template

To verify that the batch file 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. On the client machine, go to Control Panel and open Java. Verify that the Updates tab no longer appears. The batch file and template can now be used to create a job that removes Java Auto Updater on a group of machines.