

SyAM Education Tool Tip:

Deploying OpenOffice with specific modules silently across the network without disrupting class



Overview:

By using the SyAM Software Management Utilities school IT staff are able to provide application deployment across the network to the computers running being managed by SyAM System Area Manager. This saves substantial amounts of time and associated costs by not requiring visits to each machine to install the application or making a new image and applying to the computers with the new application.

SyAM Management Utility

You can download the SyAM Management Utilities from the SyAM Software web site.
www.syamsoftware.com/downloads

Requirements:

SyAM System Area Manager and SyAM System Clients installed and reporting to a System Area Manager
Windows 2003, 2008 Server, Window XP Professional, Vista Business, Windows 7 Professional
Common Windows User Name and Password (At administrator level) that is present on all the computers, for Windows Domains please use your Windows Domain Administrator user name and password.

Step by Step Guide:

Install SyAM Management Utilities, and configure the required network shared drive, authentication information, please refer to the user manual or online help by pressing the F1 key.

1. Scan your Domain/OU's or an IP Address Range, then select the IP addresses that need the OpenOffice application deployed to and add them to an Installation List.
2. Download the latest version of OpenOffice from www.openoffice.org, double click the executable to start unpacking the files, unpack the files to a folder under the utilities `c:\syam\utilities\apps\openoffice\`
3. Now Create a batch file containing the lines below, save the batch file in the `c:\syam\utilities\apps\` folder

```
cd \windows\system32
start /wait msixexec /qn /norestart /i \\192.168.200.113\c$\syam\utilities\apps\openoffice32\openofficeorg32.msi
SELECT_WORD=1 SELECT_EXCEL=1 SELECT_POWERPOINT=1 INSTALLLOCATION="C:\Open Office" ADDLOCAL=ALL
REMOVE=gm_p_Draw,gm_p_Base,gm_o_Quickstart,gm_o_Testtool,gm_o_Onlineupdate,gm_p_Math
exit
```

*Please Note that this text is one a single line in the batch file and there are to be no spaces between module names
REMEMBER TO CHANGE THE BATCH FILE TO USE THE IP ADDRESS OF YOUR SYSTEM RUNNING SYAM MANAGEMENT UTILITIES AND
ENTER THE PARAMETERS FOR THE OPEN OFFICE MODULES YOU WISH TO INSTALL*

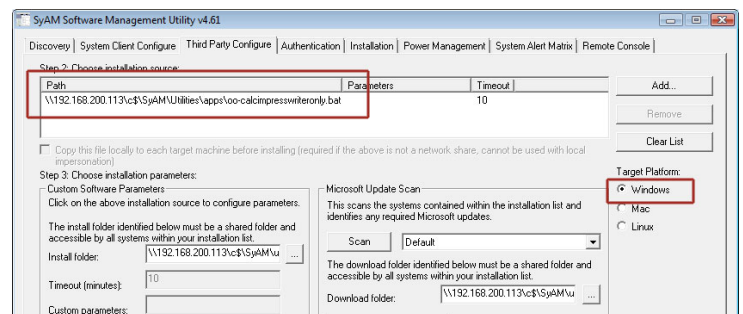
the batch file will perform the MSI installation for open office modules defined in the batch file

4. Within the Third Party Configure tab click on the Add button, then click on the batch file that you saved to install OpenOffice in our example we called it `oo-calcimpresswriteonly.bat`
5. Now click on radio button and choose Windows as your operating system
6. Click on the Installation tab and choose the Installation List you wish to deploy to, and then press the Install Third Party (win) button
OpenOffice will be installed to all of the computers in the Installation List

The batch file example provided installs the Impress, Writer and Calc modules and makes them the default programs to open MS Word, MS Excel and MS Powerpoint files.

These are the parameters for the modules, you would include these after REMOVE= if you do not wish for the module to be installed

Writer gm_p_Wrt **Calc** gm_p_Calc **Impress** gm_p_impress
Base gm_p_Base **Draw** gm_p_Draw **Math** gm_p_Math



Further information can be found at http://wiki.services.openoffice.org/wiki/Documentation/How_Tos/Automatic_Installation_on_Windows

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