

ITS Technical Notes

Windows Enterprise Announcement

March 10, 2006 – SUS to WSUS Conversion April 4, 2006

The Enterprise “SUS” server (sus.iastate.edu) will be converted to the new “WSUS” update service **April 4, 2006**. This is necessary because Microsoft is discontinuing SUS updates December 6, 2006. See:

<http://www.microsoft.com/windowsserversystem/updateservices/evaluation/previous/default.aspx>

The IP address and hostname of the Enterprise SUS/WSUS server (sus.iastate.edu) will not change.

It is anticipated (and documented by Microsoft) that the cutover should be seamless and require no actions by IT admins. Existing systems connecting to the current SUS service should require no manual changes. When a “SUS” client connects to a “WSUS” server the WSUS server will trigger a “client self-update”, which will allow the client system to communicate with the new WSUS server protocols. Once the automatic conversion happens, the client can communicate with either SUS or WSUS servers. The following Microsoft document discusses the “client self-update” process and how to resolve any problems:

<http://technet2.microsoft.com/WindowsServer/en/Library/b23562a8-1a97-45c0-833e-084cd463d0371033.aspx?pf=true>

IT managers will be responsible for checking their systems for proper update activity after the conversion takes place.

Updates for ALL Microsoft products will be distributed and “approved for install”. This is exactly the same as the configuration of the current “SUS” server, but now more updates (for more products, such as “Office”) will be available. Departmental IT managers should be aware that once the SUS to WSUS cutover happens any system with Microsoft products installed (such as Office, SQL, etc) will attempt to install needed updates. If Office was not installed with a “local cache of files from the CD-ROM” the update process will begin asking for CD-ROMs. Be prepared for this! (see below)

“Office Service Pack 2” will not be available until 2-3 days after April 4. The reason that is the sheer size of that update, combined with all the other traffic that may be generated on April 4, may cause problems.

UPDATE -- March 28, 2006

Microsoft Office - Changing the Local Installation Source After the Installation

Using the Local Installation Source Tool, administrators can:

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- Disable the local installation source for users who are running short of hard disk space.
- Move the local installation source to a different drive.
- Enable the local installation source after Office is installed.

Refer to the following URL for more details:

<http://office.microsoft.com/en-au/assistance/ha011402361033.aspx>

(Thanks to Mike Long – CARD- for this tip)