

ITS Technical Notes

Windows Enterprise Announcement

May 31, 2006 – Enterprise WSUS Server Changes on June 6, 2006

Changes will be made to the Enterprise WSUS server (sus.iastate.edu) on **June 6, 2006**. If you use the Enterprise WSUS server these changes WILL affect you, since the classifications of updates delivered by default will change. Specifically, you will no longer get "drivers" by default.

The summary of these changes are:

- 1) The general class of updates called "Drivers" will not be installed by default (if client-side targeting is not used).
- 2) A new "WSUS group" named "All" will be created that will receive ALL updates (including "Drivers").
- 3) A new "WSUS group" named "SC" will be created that will receive only "Security", "Critical", "Service Packs", "Update Rollups", and "Definitions" updates.
- 4) Client-side targeting will be enabled on the WSUS server to allow selection (via policy) of the two new WSUS groups as desired.

The proposal to modify the Enterprise WSUS server was discussed at the last WinAdmin meeting and via the WinAdmin mailing list. The full details of the final proposal are here:

http://tech.ait.iastate.edu/win2000/admin/WSUS_Prop.05.16.06.pdf

In general people felt that "Driver" changes were dangerous enough that they should require some specific action (manually installing them or joining the "All" WSUS group). The "SC" group (for "Security and Critical" updates) will provide a means to apply only security updates without installing optional components (such as the .NET framework).

A good overview of how WSUS client-side targeting works (should you choose to use the "All" or "SC" WSUS groups) is available here (see the section titled "Notification and Groups":

<http://www.microsoft.com/technet/technetmag/issues/2005/11/HandsOn/default.aspx>

A guide on how to use WSUS at Iowa State University is here:

<http://tech.ait.iastate.edu/win2000/admin/WSUSTips.pdf>

It is important to remember that none of the client-side targeting will take effect until June 6, 2006.