ITS Technical Notes

Windows Enterprise Announcement

February 14, 2007 – Latest Info On the 2007 Daylight Saving Time Switch

The dates that Daylight Saving Time takes effect have changed in 2007. This means changes need to be done on many systems and devices – including Windows servers and client systems.

All Windows systems will NOT be automatically patched. If you support any of the following you should definitely be reading Microsoft's latest information on what you should do.

1. Systems which do not install updates automatically via WSUS or Windows Update
2. An Exchange server and Outlook clients
3. Windows 2000
4. Windows NT
5. Windows XP with no service packs or only SP1

Where to Get Information

Microsoft has extensive information on the changes needed. Deb Best (Microsoft) sent out the following email on February 2:
http://tech.ait.iastate.edu/win2000/admin/MS-DST-2007.2.2.pdf

See Microsoft's DST page for the latest information:
http://www.microsoft.com/windows/timezone/dst2007.mspx

For info on KB931836:
http://support.microsoft.com/kb/931836

Important Issues for Enterprise WSUS Server Clients

The latest "DST patch" is K931836 for Windows XP SP2 and Server 2003. This patch was released during the February 13 updates by Microsoft for "Windows Update". This update was "approved for installation" after it arrived on the Enterprise WSUS server (sus.iastate.edu).

K931836 supersedes and replaces the previous DST patch KB928388 released in November. The latest patch is different in that this latest update is classified as an "update rollup" (and not an optional "update" as KB928388 was). This means the latest K931836 will be installed on ALL systems pointed to the Enterprise WSUS server, regardless of the client-side targeting group specified since "update rollups" are installed for all target groups.

For more details on client-side targeting on the Enterprise WSUS server see:

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