Windows Administrators Meeting

August 8, 2008 Notes (taken by Steve Kunz)

Meeting Started (9:00)

Announcements

- LANMAN and NTLMv1 will be disabled August 13 on the Windows Enterprise domain controllers. For more info see: http://tech.ait.iastate.edu/win2000/admin/Announce.2008.06.05.pdf
- PCLPR must be at version 2.2.3 by Aug 14. After that date older versions will cease to function. For more info see: http://tech.ait.iastate.edu/win2000/admin/Announce.2008.07.17.pdf
- A reminder to everyone that Kerberos-4 was disabled May 15 and that returning staff
 and students may have not acted upon the changes before they left for the summer.
 IT support staff should be prepared for a fresh batch of users with changes that need
 to be done to support Kerberos-5. For more info see:
 http://www.tech.ait.iastate.edu/win2000/admin/Announce.2008.04.21.pdf
- Patch your DNS servers if you run one. An announcement was made to the CCSG, WinAdmin, and SegSig mailing list on July 24 (Subject "[security news] DNS vulnerability") regarding this serious exploit. ALL DNS servers (UNIX, Windows, etc) must be patched for a common vulnerability that can redirect a URL that is known as "safe" to a malicious host. Exploits are already out on the network. For more information see:
 - http://blogs.zdnet.com/security/?p=1545 http://cve.mitre.org/cgi-bin/cvename.cgi?name=CVE-2008-1447
- The ITS Computer Inspector has been updated for fall. This is the product that NetReg users are encouraged to use to scan their Windows system for correct service packs, hot-fixes, auto update configuration, anti-virus software, weak passwords, open files, etc. at the time they register their system on the network. Major changes include updating the list of anti-virus packages detected and current service pack and hot-fix lists for all operating systems. To launch the ITS Computer Inspector go to: https://asw.iastate.edu/cgi-bin/acropolis/inspect

Mac OS X Inefficient LDAP Searches

A performance issue relating to Mac OS X 10.5 systems that are members of the Windows Enterprise Domain has been discovered. This performance issue affects both the Windows domain controllers and the Mac OS X system itself. For more details see: http://tech.ait.iastate.edu/win2000/admin/Announce.2008.07.31.pdf All Mac OS X 10.5 systems that are members of the Windows Enterprise Domain are encouraged to have this configuration change.

ListSync for User Lists

ITS is in final stages of testing list synchronization of user-requested list as Windows Global Security Groups. Kunz gave a demo of the ASW web page controlling the list synchronization properties and talked about how the process would work. A "first draft" document containing full details is available here:

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

Please note this document is still under construction and may changes prior to production release of this facility.

Open Discussion

There were no items raised in the few minutes of open discussion available.

Meeting Adjourned (10:00)

Next meeting is scheduled for September 12.