Agenda/Minutes 10/22/09

Monday, October 19, 2009
8:40 PM

Attending: Daniel Henninger, Dan Green, Joey Jenkins, Josh Gira, Billy Beaudoin, Tom Farwig, Dan Evans, Wes Thib
Guests: John Klein, Kevin Swann, Everette Allen, Andrew Stein, Alan Gerber

1a. Approve minutes from last meeting (review doc attached)
Approved w/o changes.

1b. Update from Technical Committee [Billy Beaudoin - 5 mins]
DCs now monitored on OIT Nagios. But work still in progress to define those monitoring it.
Still working on swapping to new OIT certificates (leading to domain wide auto-roll out).
Upgrade to Win2008 R2 domain controllers over Xmas?

2. Default Computer OU Location Change. [Dan Green - 10 mins - review doc attached]
No comments from the committee. Agreed to move forward.

Billy -- when we discuss the possibility of adding student computers to the domain, we will need to reexamine.

3. HP ILO Schema Extensions [Kevin Swann - 10 mins - review doc attached]
Dell will likely be next. No others currently planned to follow that.
Need to install an extra plugin to MMC to see the "HP" tab -- so those OU Admins w/o servers simply won't install (and thus see the extra tab).
Will allow for auditing -- we can track people added/removed from HP ILO groups.
Naming convention? SHS is using "server-NM"
Creates a different "class" of object -- need to double check out scripts.
Create auto-nag script to look for objects of this type and check that they're following the naming convention -NM.

APPROVED. Will instruct the Domain Admins to extend the schema.

4. Mac Schema Extensions [Billy - 10 mins]
This is informational only.

Steps needed to support non-Windows boxes:
   a. Setting permissions for Macs to read Members/Primary Groups from objects in WT domain. COMPLETEDy
   b. Kerberos configs / access to multiple Kerb domains (MIT/EOS.NCSU.EDU) -- need to push out configs to:
        a. Domain Windows boxes -- reg key patch? (mostly servers -- file / print / etc)
             i. Minor impact -- will show one more domain option at "login" but all trusts add this. Most don't see as we set via policy the "WT" domain as the default.
             ii. Can limit to a specific GPO / Security Group to be opt-in.
        b. Mac -- reqs schema extension to allow this info to be stored in the domain (and then automatically read by Mac joined to the domain.
             i. Need to examine these schema extensions in detail.
   c. Put cross realm trust back.

Tech Comm will be implementing this in the WolfTest domain and be returning with the specifics for the Policy Comm to approve before implementing on the WolfTech domain.

5. ADToolKit Presentation [Andrew Stein - 15 mins]

Reports based on information tables filled with domain information.
Ability to cron reports to be delivered via email.
Unlock accounts
CN searches
OU creation tools
View Permissions for Toolkit
Control ignore/notification of certain AD scripts

6. OU-ADToolKit_* groups / defacto groups in general [Dan Green - 10 mins]
OK with adding the above group structure to allow ADToolKit non-OUAdmin groups.
Keep at the top of the Unit with other defacto groups.
Do not move defacto groups into their own subOU (no need yet)
        -- don't roll these until we're ready to beta

7. Select Working Groups for: AD ToolKit Reports, AD SLA, SW Packaging

ADToolKit (Lead: Josh Gira) - Daniel Henninger, Josh Gira, Dan Green, Wesley Thibodeaux
Group is asked to work with Andrew Stein to test and further define the ADToolKit application. Specific thought should be given to the usage of

reports -- cleanup of existing reports and the creation of additional ones to provide as much information to OU Admins as possible. Bring in anyone you think would be useful in this regard. Additional tools for integration into the application should be discussed.

Service Level Agreements (Lead: Dan Evans) - Dan Evans, Billy Beaudoin, Joey Jenkins, Josh Gira
Commitee's general thoughts on required SLAs can be found in the July 31st minutes here: http://oit.ncsu.edu/iam/ncsu-ad-policy-committee. Group is asked to use these notes to start planning one or multiple service level agreements for usage in the domain. At a minimum, SLAs should address rights and responsibilities of OU Admins, rights and responsibilities of Domain Administrators, and general description and procedures of the WolfTech Active Directory domain service. Group will bring SLAs back to the committee for review and discussion.

SW Packaging and Deployment (Lead: Tom Farwig) - Dan Green, Dan Henninger, Billy Beaudoin, Tom Farwig, Wesley Thibodeaux
Group should discuss the future of SW deployment in the WolfTech AD environment -- topics of discussion should include: SW group naming conventions; changes in the hierarchal group mechanism; consolidation of software repositories; automation of sw groups, storage locations, and group policies; advertizement of available software packages; responsibilities of packagers; best practices for packaging; upgrade policies/procedures/reporting and removal of old versions. Group is recommended to invite currently active campus software packagers to the discussion as well.

8. **Home directory attributes and who gets to set them?** [Billy Beaudoin - 10 mins]
ROLLED to next MEETING

9. **INTERACTIVE account and domain security** [Dan Green - 15 mins - email forthcoming]
ROLLED to next MEETING

10. **Meetings -- Establish monthly meeting schedule** (bring your calendar with you).
 Try for Friday Afternoons, Monthly.