



WNAG

November 20, 2013

Present

Ravindri Kulatunga: IST

Erick Engleke: Engineering

Ray White: Engineering

Steve Nickerson: CS

Colin Bell: IST

Lowell Williamson: AHS (Secretary)

Bernie Rutter: ENV

Nevil Bromley: Arts (Chair)

Al Flemming: Science

Jim Johnston: Math

Manfred Grisebach: IST

WNAG Contacts

- Manfred sent out 3 lists (mailing, calendar & security group)
 - Wants to confirm who should be on the bookings list
- Ravindri spoke as to why she is present
- Manfred to use the 'long' list to be more inclusive

Faculty Domain Member Servers

- Some faculties still stuck in old OU structure
- Deadline of December 16

GPO Cleanup

- Some will have to remain due to classes and camps across campus
- Microsoft GPO audit pending before December 10
 - Could identify issues with current setup
- Members of WNAG asked to cleanup old/unused GPOs

SCCM

- 2012 needs a new client on the workstation
- Full flip to the new server
- Number of deployments scheduled for December has postponed this to early January
- John Mayall to give WatITis presentation on 2012

- Delegation of control will happen in the new version
- Training is required before delegation is to be given
- To discuss delegation on a team by team basis
- Math has built their own SCCM server in order to get some experience

Wnag Change Procedure

- The chair remarked that being present at meetings is essential
- What constitutes the membership of WNAG for voting?
 - 2 Eng Comp
 - 2 IST
 - Computer Science
 - Math
 - Environment
 - Science
 - AHS
 - Arts
 - Quorum must be 5 groups (of the 8 represented)
 - Show of hands for voting
 - Must be present to vote
 - Delegates are acceptable provided they are identified in advance
- Governing body needs to be in place
 - Description: Privileged account reduction plan. This request is designed to reduce the number domain admin level privileged accounts, and bring the majority of the domain admin level accounts under IST management as described in the AD Consolidation Audit. Also to make account management easier some account prefixes may be renamed.
- Impact of not making the change: Without the approval for this change, the majority of domain level accounts will be held by staff outside of IST, contrary to the requirements of the AD Consolidation Audit.
- Changes to be completed:
- 1.) Reset passwords for the following accounts:
 - Nexus\Administrator
 - Nexus\NexusAdmin
 - Apex\Administrator
- 2.) Limit Apex Domain and Enterprise Admin Accounts to IST Personnel
 - ** - Remove Privileged Groups
 - Apex!!manfred Enterprise Admin
 - Apex!!dahinton Enterprise Admin
 - Apex!!hon Enterprise Admin
 - Apex\Administrator Enterprise Admin
 - Nexus\NexusAdmin Enterprise Admin
 - Nexus!!hon ** Enterprise Admin
 - Apex!!ray ** Domain Admin
 - Apex!!erick ** Domain Admin
- 3.) Consolidate Nexus Domain Admins Accounts to AD Consolidation Personnel and WatIAM
 - ** - Remove Privileged Groups
 - Nexus\Domain Admins
 - Nexus\NexusAdmin
 - Nexus!!manfred
 - Nexus!!dahinton

- Nexus\\!idmadm
 - Nexus\\~njbromle
 - Nexus\\~delattre
 - Nexus\\~hon
 - Nexus\\nexusbc**
 - Nexus\\NexusNTP**
 - Nexus\\!daniel**
 - Nexus\\!hon**
 - Nexus\\!hntam**
- 4.) Bring ApexDNSAdmin and DNSAdmins in sync with the following membership:
 - !dahinton
 - !manfred
 - ~delattre
 - ~hon
 - ~njbromle
 - 5.) Rename Privileged Accounts with the following standards and move to Domain Admins OU:
 - ~UserId - Apex Enterprise/Domain Admin Accounts
 - ~Userid – Nexus Domain Admin Accounts
 - !!UserId – Nexus OU Domain Accounts
 - ! Userid – Privileged Accounts
 - For these accounts renaming !dahinton, !manfred, etc to ~dahinton, ~manfred, etc. Further clean for OU level groups and accounts and below to follow. Some user account names maybe named differently, due to historical reasons, but all personal accounts will have the appropriate prefix.

Privileges

- Use of nexus\\nexusadmin & apex\\administrator shall be reported to WNAG
 - Passwords to be transferred from Hon to David
 - Password needs to be written down and locked in a safe (updated regularly)
- Reducing the number of Enterprise Admins
 - Enterprise Admins (APEX) to be kept
 - ~manfred, ~dahinton & ~hon
 - Checking event logs & changing DNS is not required to report
 - ~accounts for domain
 - !accounts for OUs
- Reference to Change Document
- Timeline?
 - Co-ordinate with individuals being affected
 - Goal to be done by December WNAG Meeting

Domain Upgrades

- Move to 2008 R2 functionality and 2012 DCs in the domain
 - Issues
 - Samba
 - Cognos
- Dave spoke to Microsoft
 - Issues of old software and hardware in the faculties
- December 19 to switch over
- Change request to happen by December 4

AD Auditing

- Nevil requested auditing to be turned on
- Dave to ask Microsoft what the minimal subset of logs that should be audited
- Logs can now see when a change is made but not by whom

Documentation

- Request to use the documentation website

AD Consolidation Update

- Discussions regarding the Waterloo Active Directory Governance Body (WAD-GB) are still underway. The University is undertaking a comprehensive review of Governance structures in IT on the back of the IT Strategic Plan. The initial discussions point towards engaging Executive Council, UCIST, and CTSC to clarify all their roles with respect to IT Governance. Once these bodies can come to an agreement about accountabilities and delegation of authority, we hope a body like the WAD-GB will emerge to clearly empower groups like WNAG on a wide variety of technologies (rather than just NEXUS/AD).

Applications for Podium PCs

- 21 apps have been updated
- Request from Manfred for instructors to test

Application	To be removed	New version
FileZilla	3.5.3	3.7.3
GeoGebra	4.2.31.0	4.2.60.0
Ghostsript	9.07	9.10
Google Chrome	NA	65.143.49221
gVim	7.3.46	7.4
Haskell	20112.4.0.0	2013.2.0.0
K-Lite Codec Pack	9.9.5	10.1.0
LibreOffice	4.0.2.2	4.1.2
MathPlayer	3.0 beta 1	3
Notepad++	6.3.2	6.5.1
Personal Taxprep	NA	2013
Python	2.7.3150	3.3.2
R	3.0.0.62481	3.0.2
Racket	5.3.3	5.3.6
Tera Term	4.77	4.79
Thunderbird	17.0.7	24.1.0
VLC	2.0.6	2.1.0
Wing IDE	4.1.12-1	4.1.14-1

Round Table

IST

Science

Engineering

Math

Arts

ENV

AHS