



AD Remediation - IPTel

November 2008 Update.

The AD remediation work to implement IPTel is now underway or substantially complete. A number of service improvements have been delivered, or will be delivered in the next few weeks. The IDMS project will continue to implement directory improvements as it progresses.

Detailed documentation is available from the Identity and Access website, the URL is: <http://www.infodiv.unimelb.edu.au/ia/projects/AD/AD-Remediation.html>

The documentation includes:

- Roles and responsibilities
- AD Structure
- Provisional naming standard

Below is a summary of the items that have been delivered or are currently in progress.

- Tibco interface
The feed of data from Themis and ARS to AD has been improved with the Tibco interface. There are now many more attributes able to be fed, and updates to AD objects from ARS are now possible via an automated process rather than the old manual only process.
- Themis self service data
the Tibco interface now includes Themis self service data, such as building/location, preferred number and mobile number. The source of truth for People data in AD is now rightfully Themis HR. People can update their information and it will automatically feed the Active Directory
- AD Roles and Responsibilities documentation
There is now a document that provides governance and best practice guidance around the management of AD. This document will incorporate new roles and responsibilities as they are implemented.
- AD Structure
the AD structure is in the process of being updated. This will align the AD more closely with other University directories such as Centaur. It will also mean that a more flexible role based group membership model can be implemented, that will allow better collaboration for people who work across different areas of the University. It will also allow automation of services such as IPTel provisioning.
- Provisional AD naming standard.
A common naming standard has been agreed for AD groups, AD service accounts, AD test accounts and AD Admin accounts.
- AD Management tool
The University has purchased the industry leading Quest Active Roles Server AD management tool. This will be implemented over the coming weeks. It will provide forms based access to common AD management tasks, allowing the University to

implement consistent naming standards and change management in AD. The Quest tool also includes some reporting capability.

- Web Directory
With the availability of richer directory data in AD, the separate email and phone directories can be integrated. The search application is currently being built. This information is also available via the GAL in Outlook. The AD will also be able to provide an LDAP directory service to client applications
- Phone number data
Phone number data from legacy CADS application and departmental phone lists is being added to AD. This will allow the IPTel service to be provisioned in the future, and will allow University wide directory searching

Thanks to everybody who has participated in the consultation process, and thanks also to everybody who has played a part in implementing these improvements.