

To: Campus IT Coordinating Committee  
From: AD/ONID Working Group  
Date: September 16, 2010  
Subject: Addendum to findings submitted January 2010

The AD/ONID working group reconvened September 14, 2010 to review progress achieved towards consolidation of departmental Active Directory (AD) accounts and enterprise provided ONID accounts. Chris White, University Housing and Dining (UHDS), has continued work with Andy Morgan, Enterprising Computing Services, and Cary Shufelt, Network Services, on the process for consolidating existing departmental accounts to ONID accounts effectively creating a single account per UHDS employee for all University business. The working group feels this barrier to migration identified in the original paper submitted to the ITCC in January 2010 has effectively been negated. Please see the Identified Migration Process detailed below. To date, 95% of UHDS employees are now using consolidated ONID accounts, with the last few scheduled to be consolidated. Users saw little to no negative impact from the migration.

While this progress is promising, it is important to note that several other obstacles still need to be addressed before wide scale adoption could be considered. The two primary obstacles are efficient and timely account creation and the ability to provide accounts for non-OSU employees.

Chris noted that timely ONID account creation has improved, but is still a struggle. Chris has spent significant time and effort to lobby all UHDS supervisors during the hiring process to get a completed OSU Fast Track form submitted to their business center as soon as possible. There have been several issues where the form was either not turned in or processed prior the employees start date. This created significant issues as the employee was not able to access any of the necessary systems on their start date. The working group agreed that the current Fast Track form method of entering data into banner to allow for ONID account creation is not efficient enough to meet current expectations of IT.

UHDS does not currently have any non-OSU employees that required access to their systems. However, this is still a huge issue for other IT groups who support departments with many non-OSU employees, such as the Community Network and Forestry. After further investigation and consideration from Andy Morgan, along with discussion from the working group, it is our recommendation the current policy/rules for determining associate status be changed to allow anyone a department deems necessary be granted associate status, which grants an ONID account. Creating a separate system that replicates the current ONID account, but only for non-OSU employees is redundant, technically complicated and would increase costs.

Cary Shufelt and Andy Morgan are both happy with the current method of migrating accounts along with the end results. It is currently the intention of Cary to begin this consolidation process with all departments currently using the FS\_Mail domain for account hosting.

Thank you,

Lucas Turpin, Jos Accapadi, Steve Cleveland, Linda Devenow, Steve Fowler, Andy Morgan, Curt Onstott, Cary Shufelt, Alan Sprague, Chris Thompson, Ken West, Chris White

## Identified Migration Process

- User Preparation
  - It is recommended that users login to their computers using their User Principle Name (UPN), which should match their primary @oregonstate.edu email address. Using UPN to login means little to no impact to the user when their account is consolidated.
  - Anyone without an ONID account must be notified and assisted through the setup process.
  - Communication is sent asking customers to make sure they know their ONID password, and are encouraged to change their current AD password to match their ONID password
- Account Preparation
  - Accounts are moved to a designated OU
  - The username and AD object name are changed, if necessary, to match the ONID username
  - ONID AD user objects are moved to the designated OU using the ONID Mover tool
  - All departmental AD groups must be Universal to continue working after the migration
- The Migration Process
  - Email is sent to Cary Shufelt and Andy Morgan with the source and destination OU of user objects to be moved.
  - Cary uses the Active Directory Migration Tool to move the accounts
  - (Currently a manual process, but will be automated) Andy makes a few necessary changes to each user object and then synchronizes the AD user object with the rest of the ONID account.
- Post Migration
  - The DCA has the option to edit the display name and remove the “–ONID” for the Outlook address book.
  - The user may choose or need to reset their password via to ONID website to resynchronize passwords.
  - In some cases a new primary email address is created and assigned to migrated account the first night after the migration. This is due to the account having the Email Address policy enabled and can be disabled by a script prior to the accounts being moved.
  - Users can login to their computer and retain their pre-migration settings and files, no additional changes are required by the user or IT. The migration process maintains SID history so all settings are maintained.