Bind a Mac to Active Directory

By not tying to a specific domain controller, it allows us to get the first available controller in our setup.

It does require you to be a Level 1 or Level 2 Delegate (CAP form) in order to bind but I was able to bind using the appropriate DNS entry without picking one of the domain controllers.

User experience tab:
Mappings tab:
Administrative tab:

- Active Directory Forest: Automatic
- Active Directory Domain: ad.brown.edu
- Computer ID: cis2xxyl0031

Select options below to use specific Active Directory attributes instead of dynamically generated information for Mac OS X:
- Map UID to attribute: uniqueID
- Map user GID to attribute: primaryGroupID
- Map group GID to attribute: gidNumber
Authentication
Enter your username and password. For Computer OU, entering the specific path will allow you to drop the computer into the correct OU.

EXAMPLE:
OU=Accounting,OU=Controller,OU=ITSCManaged,OU=CIS Managed,OU=Departments,DC=AD,DC=Brown,DC=Edu

OU Lookup: (requires Shibboleth authentication) http://www.brown.edu/cis/services/support-consultants/lookup/
Enter your credentials.
Check both “Use authentication and contacts”
Click OK.

Note: If the Mac’s clock is off even by a minute or two, it can cause errors that will prevent binding. Make sure the clock is sync’ed.

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