

# Instant Buddy List Migration

Contact List Migration from Domino Directory to LDAP/Active Directory



## Instant Mission

We develop social applications for enterprises.

Enterprise-class compliance and productivity solutions for IBM Lotus Sametime and Microsoft Lync

- IM Archiving, e-Discovery, and Compliance
- IM Help Desk Applications (click to chat)
- Contact List Migration

## Value Proposition

Many people within an organization have spent years developing their 'social' network of IM users

Unlike email, where the address book and previous emails provide the context, IM is based around personal contact lists

Individual social networks have value – and without a conversion, everyone will start with a blank slate (no network)

## Your Business Dilemmas

- You are migrating from Domino Directory (NAB) to LDAP or Active Directory
- Users should maintain their Sametime contact lists after the migration
- Without a migration process, employees will lose their Sametime contact list

## Migration Process (high level)

- Step 1 Evaluate Sametime storage system
- Step 2 Create a mapping table for the new user IDs or determine pattern for new user IDs
- Step 3 Update all users within the vuserinfo.nsf with the new LDAP or Active Directory (AD) IDs
- Step 4 Evaluate within internal lab and then deploy to production

## Step 1 - Evaluate Sametime storage system

- Provide Instant with vuserinfo.nsf or run 'on premise'
- Automatically inspect vuserinfo.nsf for various collections of information
  - Export sample contact lists and/or view contact lists using the indexing manager database provided by Instant
  - Count all users and group usage
  - Count public groups – which groups are used and how many times
  - Count private groups
  - Count references to all users

## Step 2 - Create Mapping Table

- Since all people will need to be updated in the vuserinfo.nsf database, we first need to create a master mapping table
- The mapping table will include the original ID (Notes ID) for the person as well as their new ID
- In some cases, the mapping table will not be required. In this case, there will be a standard pattern to remap all users

## Step 3 - Perform Migration

- Update each user in the vuserinfo.nsf database
- Create a new entry in the database to maintain the new contact list
- Convert the contact list and completely remap each person's ID within the contact list.
- Save the converted entry back to the storage system



## Step 4 - Test and Deploy

- Deploy the updated vuserinfo.nsf within the internal lab
- Test the various sample users populated within the system
- Deploy the updated vuserinfo.nsf to the Sametime server

## Conversion Process

- Determine changes that will be required
- Provide mapping table
- Schedule 2 'dry runs' to simulate entire process
  - Feedback and adjustments
  - Testing within simulated environment
- Schedule production conversion
- What is updated
  - New vuserinfo.nsf is provided
  - Duplicates are removed
  - Testing against sample users

## Contact Information

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