

## Directories & Objects

## cDir Configuration Worksheet #1

- Use this worksheet to define the Directories and Objects that cDir may connect to, and to specify which Groups of users have access to them.
- The Primary Directory is used for user authentication and authorization.
- Groups are defined using an LDAP expression against the Primary Directory.
- Directory URL may also include a port (default 389/636).
- Multiple Objects may be defined for each Directory. More than one Object may have the same Display Label.
- If you have similar Objects in different Directories, you may want to use the Export/Import functions to reduce data entry.
- We recommend you use an LDAP browser application (e.g. Softerra) to confirm the objects and attributes available in your environment.

Groups				
A:	B:	C:	D:	E:
<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

Directories & Objects					
Directory URL & Display Name	Primary ?	Query Entry Point & Attribute for Object Type	cDir Query User DN & Password	Object Class & Display Name	LDAP Filter
0. LDAP://dirsrv.acme.com:389 Staff in US & Canada		dc=acme,dc=com objectClass	cn=cDirUser,ou=... secret1	inetOrgPerson Person	( (c=CA)(c=US))
1. _____	<input checked="" type="checkbox"/>	_____	_____	_____	_____
2. _____		_____	_____	_____	_____
3. _____		_____	_____	_____	_____
4. _____		_____	_____	_____	_____
5. _____		_____	_____	_____	_____
6. _____		_____	_____	_____	_____
7. _____		_____	_____	_____	_____
8. _____		_____	_____	_____	_____

## Object Attributes

## cDir Configuration Worksheet #2

- Use this worksheet to compile the attributes to be searched and/or displayed for each Object. Fill in one form for each Object of each Directory.
- If you have similar Objects in different Directories, you may want to use the Export/Import functions to reduce data entry.
- We recommend you use an LDAP browser application (e.g. Softerra) to confirm the objects and attributes available in your environment.
- Additional Key may be used in conjunction with tilde ~ as delimiters to segment generic text attributes (useful to avoid schema extensions).
- Leave Position In List blank if you don't want the attribute to be included in the Search Results list. Try to have only 4 attributes in the list.
- Page (integer portion) determines the grouping and primary sorting of attributes; Sequence (decimals portion) determines the secondary sorting (within Page). We recommend you number Pages and Sequences in the tens or hundreds, to simplify later insertions (e.g. 100.20, 100.30). Attributes in Page 0 will not be displayed; this may be used to define attributes that may be used in hyperlinks (e.g. adspath).
- Do not specify Searchable for attributes of type DN (Distinguished Name). You may use Reverse Lookup instead.
- Link types may be: **mailto** (launch email app), **tel** (launch phone app), **pin** (launch PIN2PIN), **mashup** (embed HTML results), **details** (display details of another object in the same Directory; parameter be a DN), **subquery** (display results of LDAP query for same or different Object/Directory), **other** (any valid URI, typically http://etc...)

Directory / Object:							
	LDAP Attribute / Additional Key	Position in List	Display Label	Page & Sequence	Search?	Reverse Lookup?	Link Type & URI
0.	mail	2	Email	10.30	<input checked="" type="checkbox"/>	<input type="checkbox"/>	mailto:{0}
1.					<input type="checkbox"/>	<input type="checkbox"/>	
2.					<input type="checkbox"/>	<input type="checkbox"/>	
3.					<input type="checkbox"/>	<input type="checkbox"/>	
4.					<input type="checkbox"/>	<input type="checkbox"/>	
5.					<input type="checkbox"/>	<input type="checkbox"/>	
6.					<input type="checkbox"/>	<input type="checkbox"/>	
7.					<input type="checkbox"/>	<input type="checkbox"/>	
8.					<input type="checkbox"/>	<input type="checkbox"/>	