Network Engineering 2016 Exercises - Unit 2

1 Populate your LDAP directory

Populate your LDAP directory with the following organisations, departments and persons. Use the normal convention of determining the dn for an entity using the components of the domain name of the organisation, but place the organisations inside the cn=example,cn=com name space, so that you don't have to worry about creating additional databases in OpenLDAP which is non-trivial.

e.g., an organisation with the domainname fish.com would be inserted as cn=fish,cn=com,cn=example,cn=com.

You should create a single LDIF file that can be imported using the **ldapadd** command.

1.1 Organisations

Organisation	Internet Domain	Country	
Name			
Monopolistic Ex-	monopolisticexports.com.nf	Norfolk Island	
ports			
Classic Realty	classicrealty.com.au	Australia	
Adjectival Enter-	adjectivalentertainment.com.ki	Kiribati	
tainment			
Articulated Logis-	articulatedlogistics.com.nf	Norfolk Island	
tics			
Premium Nuclear	premiumnuclearindustries.com	Norfolk Island	
Industries	.nf		

1.2 Departments

Where a department has a "Parent Department" this means you have to enclose that department in the named department. Departments should be represented as an ou with the *exactly* the same name as the department.

Organisation Name	Department Name	Parent Department	
Monopolistic Exports	Excessive hierarchy		
Monopolistic Exports	Environmental protection	Excessive hierarchy	
Classic Realty	Production		
Classic Realty	Interior decoration	Production	
Adjectival Entertainment	Inhuman resources		
Adjectival Entertainment	Excessive hierarchy	Inhuman resources	
Adjectival Entertainment	Production	Excessive hierarchy	
Adjectival Entertainment	Interior decoration	Excessive hierarchy	
Articulated Logistics	Interior decoration		
Articulated Logistics	Misappropriation	Interior decoration	
Articulated Logistics	Research	Misappropriation	
Premium Nuclear Indus-	Marketing		
tries			
Premium Nuclear Indus-	Finance	Marketing	
tries			
Premium Nuclear Indus-	Accounting	Marketing	
tries			
Premium Nuclear Indus-	Interplanetary explo-	Accounting	
tries	ration		



1.3 People

Name	Organisation Name	Department Name	Email-Address	Phone Number(s)	Manager
Murphey Evans	Articulated Logistics	Research	me0@adjectivalen- tertainment.com .ki	$\begin{array}{r} +68620816837 \\ +68620816085 \\ +68620816604 \end{array}$	
Murphey Wood	Classic Realty	Interior decoration	mw1@monopo- listicexports.com .nf		
Fleur Wood	Adjectival Entertainment	Production	fleur5w4@monop- olisticexports.com .nf	+672200412	
Martin Brown	Classic Realty	Interior decoration	martin.brown @classicrealty.com .au	$\begin{array}{r} +61247961945 \\ +61247961444 \end{array}$	· ·
Flora Jack- son	Premium Nuclear Industries	Accounting	flora5j7@classicre- alty.com.au	$\begin{array}{r} +61247961009 \\ +61247961109 \\ +61247961019 \end{array}$	
Fifi Wood	Premium Nuclear Industries	Accounting	fifi.wood@premi- umnuclearindus- tries.com.nf	$\begin{array}{c} +672201606 \\ +672201016 \\ +672201118 \end{array}$	Flora Jack- son
Magnus Lewis	Adjectival Entertainment	Production	mlewis@articu- latedlogistics.com .nf	$\begin{array}{c} +672205818 \\ +672205626 \\ +672205070 \end{array}$	Fleur Wood
Mark Lewis	Articulated Logistics	Interior decoration	mlewis@articu- latedlogistics.com .nf		Murphey Evans

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Name	Organisation	Department	Email-Address	Phone	Manager
	Name	Name		Number(s)	
Freda Brown	Classic Realty	Interior decoration	fbrown@monopo-		Martin
			listicexports.com .nf		Brown
Mitchell	Articulated Logis-	Interior decoration	msmith@premium-	+672201731	Mark Lewis
Smith	tics		nuclearindustries .com.nf	+672201305	
Murphey	Classic Realty	Interior decoration	murphey7t6@clas-	+61247961058	Martin
Thomas			sicrealty.com.au	+61247961936	Brown
Murray	Articulated Logis-	Interior decoration	mj11@monopo-	+672200529	Mitchell
Johnson	tics		listicexports.com .nf	+672200041	Smith
Francesca	Articulated Logis-	Misappropriation	fevans@articulat-	+672205224	Murray
Evans	tics		edlogistics.com	+672205676	Johnson
			.nf	+672205518	
				+672205745	
Fifi Evans	Adjectival Enter-	Interior decoration	fevans@premium-	+672201041	Magnus
	tainment		nuclearindustries .com.nf		Lewis
Flora	Monopolistic Ex-	Environmental pro-	flora5t8@premium-	+672201191	
Thomp-	ports	tection	nuclearindustries	+672201023	
son			.com.nf	+672201294	
				+672201549	
Flora Robin-	Premium Nuclear	Interplanetary ex-	frobinson@articu-		Fifi Wood
son	Industries	ploration	latedlogistics.com .nf		

Name	Organisation	Department	Email-Address	Phone	Manager
	Name	Name		Number(s)	
Magnus	Monopolistic Ex-	Excessive hierarchy	magnus.smith@ar-	+672205933	Flora
Smith	ports		ticulatedlogistics	+672205307	Thomp-
			.com.nf		son
Francesca	Classic Realty	Interior decoration	fharris@articu-	+672205916	Freda Brown
Harris			latedlogistics.com	+672205979	
			.nf	+672205692	
			_		
Magnus	Premium Nuclear	Accounting	magnus.wood		Fifi Wood
Wood	Industries		@adjectivalen-		
			tertainment.com		
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Freya Jack-	Articulated Logis-	Misappropriation	fjackson@articu-		Mitchell
son	tics		latedlogistics.com		Smith
	A 1 . 1 . T	3.5:	.nf		
Francesca	Articulated Logis-	Misappropriation	ft20@premiumnu-		Francesca
Thompson	tics		clearindustries.com		Evans
D 1	A 1: 1 TO .	T 1	.nf		Dic D
Freya Jones	Adjectival Enter-	Interior decoration	freya.jones@articu-	+672205060	Fifi Evans
	tainment		latedlogistics.com	+672205896	
			.nf	+672205032	
				+672205813	
Flora Smith	Adjectival Enter-	Production	fsmith@adjectiva-	+68620816059	Fifi Evans
Fiora Silliuli	tainment	Floduction	lentertainment.com	+68620816039 +68620816320	riii Evans
			.ki	+68620816320 +68620816816	
			·KI	+68620816316 +68620816134	
				1 00020010134	
Matthew	Adjectival Enter-	Excessive hierarchy	mbrown@monop-	+672200886	Magnus
Brown	tainment		olisticexports.com	+672200177	Lewis
			.nf		
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Name	Organisation	Department	Email-Address	Phone	Manager
	Name	Name		Number(s)	
Murphey	Premium Nuclear	Marketing	murphey.smith		Flora Jack-
Smith	Industries		@classicrealty.com		son
			.au		
Fay Thomas	Monopolistic Ex-	Environmental pro-	fay3t6@classicre-	+61247961381	Magnus
	ports	tection	alty.com.au	+61247961349	Smith
				+61247961487	
				+61247961590	
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Matthew	Premium Nuclear Industries	Marketing	matthew7k4@mo-	$\begin{vmatrix} +672200526 \\ +672200701 \end{vmatrix}$	Magnus Wood
King	industries		nopolisticexports .com.nf	+072200701	wood
Micah Jack-	Classic Realty	Production	mjackson@articu-	+672205464	Martin
son	Classic Realty	Fioduction	latedlogistics.com	+672205310	Brown
5011			.nf	+672205008	DIOWII
				+672205760	
				1012200100	
Mitchell	Classic Realty	Production	mevans@classicre-	+61247961655	Murphey
Evans			alty.com.au	+61247961718	Thomas
				+61247961325	
				+61247961388	
		2.5	4.000 11 11		25.1
Fran Cooper	Articulated Logis-	Misappropriation	fc29@adjectivalen-	+68620816791	Mitchell
	tics		tertainment.com	+68620816951	Smith
			.ki	+68620816328	
				+68620816669	
Fay Thomp-	Adjectival Enter-	Interior decoration	fay.thompson	+672201589	Fifi Evans
son	tainment		@premiumnucle-	+672201700	1 111 2 (0.11)
			arindustries.com	+672201389	
			.nf	+672201949	
Fleur Robin-	Premium Nuclear	Accounting	fr31@monopolis-	+672200419	Flora Robin-
son	Industries		ticexports.com	+672200120	son
			.nf		

Name	Organisation	Department	Email-Address	Phone	Manager
	Name	Name		Number(s)	
Freda Taylor	Monopolistic Ex-	Excessive hierarchy	freda.taylor@classi-	+61247961617	Flora
	ports		crealty.com.au	+61247961806	Thomp-
				+61247961260	son
				+61247961408	
Murphey	Premium Nuclear	Interplanetary ex-	mwright@monop-	+672200792	Murphey
Wright	Industries	ploration	olisticexports.com	+672200774	Smith
			.nf		
Matthew	Classic Realty	Interior decoration	mr34@articulat-	+672205143	Micah Jack-
Robinson			edlogistics.com		son
			.nf		
Freda Clarke	Adjectival Enter-	Inhuman resources	freda5c6@classicre-	+61247961402	Fay Thomp-
	tainment		alty.com.au	+61247961075	son
Frances Tay-	Adjectival Enter-	Interior decoration	frances.taylor	+61247961687	Flora Smith
lor	tainment		@classicrealty.com	+61247961644	
			.au	+61247961604	
				+61247961276	
Frances	Classic Realty	Production	fl37@articulat-		Matthew
Lewis			edlogistics.com		Robinson
			.nf		
Freda Jones	Adjectival Enter-	Production	fj38@classicrealty		Magnus
	tainment		.com.au		Lewis
Freya Wright	Adjectival Enter-	Production	fwright@premium-	+672201399	Magnus
	tainment		nuclearindustries		Lewis
			.com.nf		

Name	Organisation	Department	Email-Address	Phone	Manager
Freda Davies	Name Premium Nuclear Industries	Name Finance	freda5d6@articu- latedlogistics.com .nf	Number(s) +672205721 +672205499 +672205101 +672205365	Murphey Smith
Fiona John- son	Adjectival Entertainment	Production	fiona5j7@monop- olisticexports.com .nf		Matthew Brown
Fay Harris	Classic Realty	Production	fay.harris@premi- umnuclearindus- tries.com.nf	$\begin{array}{c} +672201616 \\ +672201008 \\ +672201005 \\ +672201123 \end{array}$	Murphey Wood
Martin Williams	Classic Realty	Interior decoration	martin6w8@adjec- tivalentertainment .com.ki	$\begin{array}{r} +68620816415 \\ +68620816583 \\ +68620816888 \end{array}$	Martin Brown
Freda Smith	Premium Nuclear Industries	Finance	freda5s5@premi- umnuclearindus- tries.com.nf	$\begin{array}{c} +672201012 \\ +672201165 \\ +672201721 \\ +672201909 \end{array}$	Fleur Robinson
Magnus Wilson	Adjectival Entertainment	Production	mw45@adjectiva- lentertainment.com .ki	+68620816640	Flora Smith
Magnus Wright	Articulated Logistics	Interior decoration	mw46@articulat- edlogistics.com .nf		Francesca Evans
Mario White	Monopolistic Exports	Excessive hierarchy	mario5w5@premi- umnuclearindus- tries.com.nf	+672201215 +672201726 +672201699	Fay Thomas