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			
Trans-Urannic Pro-	transurannicproductions.com.nf	Norfolk Island	
ductions			
Adjectival Invest-	adjectivalinvestments.com.nf	Norfolk Island	
ments			
Monopolistic Re-	monopolisticrealty.com.ki	Kiribati	
alty			
Consolidated Nu-	consolidatednuclearindustries	Norfolk Island	
clear Industries	.com.nf		
Premium Nuclear	premiumnuclearindustries.com	New Zealand	
Industries	.nz		

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
Trans-Urannic Produc-	Embezzelment	
tions		
Trans-Urannic Produc-	Human resources	Embezzelment
tions		
Adjectival Investments	Consolidation	
Adjectival Investments	market punctuation	Consolidation
Monopolistic Realty	market punctuation	
Monopolistic Realty	Interplanetary explo-	market punctuation
	ration	
Consolidated Nuclear In-	Truth	
dustries		
Consolidated Nuclear In-	Accounting	Truth
dustries		
Consolidated Nuclear In-	Human resources	Truth
dustries		
Consolidated Nuclear In-	Pest control	Accounting
dustries		
Premium Nuclear Indus-	Research	
tries		
Premium Nuclear Indus-	market punctuation	Research
tries		
Premium Nuclear Indus-	Finance	Research
tries		



1.3 People

Name	Organisation	Department	Email-Address	Phone	Manager
	Name	Name		Number(s)	
Frances	Consolidated Nu-	Accounting	frances.evans@mo-		
Evans	clear Industries		nopolisticrealty		
			.com.ki		
Mitchell Lee	Monopolistic Re-	market punctua-	mitchell8l3	+672208498	
	alty	tion	@transurannicpro-		
			ductions.com.nf		
Matthew	Consolidated Nu-	Pest control	ml2@adjectival-	+672209325	Frances
Lewis	clear Industries		investments.com	+672209064	Evans
			.nf	+672209241	
				+672209111	
Mitchell	Monopolistic Re-	Interplanetary ex-	mbrown@consoli-	+672201533	Mitchell Lee
Brown	alty	ploration	datednuclearindus-	+672201171	
			tries.com.nf	+672201763	
Mario Jack-	Monopolistic Re-	market punctua-	mj4@adjectival-	+672209907	Mitchell Lee
son	alty	tion	investments.com	+672209402	
			.nf	+672209264	
				+672209567	
Freya Robin-	Consolidated Nu-	Human resources	frobinson	+672208011	Matthew
son	clear Industries		@transurannicpro-	+672208191	Lewis
			ductions.com.nf	+672208209	
				+672208075	
	0 111 1 17				7
Fran Watson	Consolidated Nu-	Accounting	fwatson@premium-		Frances
	clear Industries		nuclearindustries		Evans
7. f.	A 1: 1 T	1	.com.nz		
Martin	Adjectival Invest-	market punctua-	martin.davies@ad-	+672209829	
Davies	ments	tion	jectivalinvestments		
			.com.nf		

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Name	Organisation	Department	Email-Address	Phone	Manager
	Name	Name		Number(s)	
Freya	Consolidated Nu-	Pest control	fw8@monopolisti-	+68620898397	Frances
Williams	clear Industries		crealty.com.ki	+68620898652	Evans
				+68620898013	
				+68620898257	
Fifi Davies	Premium Nuclear	Finance	fifi4d6@monop-	+68620898422	
	Industries		olisticrealty.com	+68620898135	
			.ki		
Fifi Walker	Premium Nuclear	Finance	fifi4w6@consolidat-		Fifi Davies
	Industries		ednuclearindustries		
			.com.nf		
Flora Wat-	Consolidated Nu-	Truth	fw11@consolidat-		Freya
son	clear Industries		ednuclearindustries		Williams
			.com.nf		
Matthew	Consolidated Nu-	Human resources	matthew7j5@mo-	+68620898255	
James	clear Industries		nopolisticrealty	+68620898933	Lewis
			.com.ki		
Morgan	Premium Nuclear	Finance	mr13@premiumnu-	+6503522188	Fifi Walker
Robinson	Industries		clearindustries.com	+6503522972	
			.nz	+6503522698	
				+6503522610	
Francesca	Premium Nuclear	market punctua-	francesca.green	+6503522831	Fifi Walker
Green	Industries	tion	@premiumnucle-		
			arindustries.com		
			.nz		
Micah Tay-	Monopolistic Re-	market punctua-	mtaylor@consoli-	+672201407	Mario Jack
lor	alty	tion	datednuclearindus-		son
	I	1	1	1	

tries.com.nf

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Micah Mar-	Trans-Urannic Pro-	Embezzelment	micah5m6@premi-	+6503522120		
tin	ductions		umnuclearindus-	+6503522868		
			tries.com.nz			
Micah Harris	Trans-Urannic Pro-	Human resources	mharris		Micah N	Mar-
	ductions		@transurannicpro-		tin	
			ductions.com.nf			
Francesca	Trans-Urannic Pro-	Human resources	francesca9w6		Micah N	Mar-
Walker	ductions		@transurannicpro-		tin	
			ductions.com.nf			
Fiona Jones	Monopolistic Re-	Interplanetary ex-	fiona.jones@mo-		Mitchell	
	alty	ploration	nopolisticrealty		Brown	
	,		.com.ki			
Mark Clarke	Consolidated Nu-	Pest control	mclarke@adjecti-		Matthew	
	clear Industries		valinvestments.com		Lewis	
			.nf			
Micah Wat-	Consolidated Nu-	Truth	micah.watson	+672208038	Flora V	Vat-
son	clear Industries		@transurannicpro-	+672208124	son	
			ductions.com.nf	+672208343		
				+672208035		
Frances	Monopolistic Re-	Interplanetary ex-	frances.thomas	+68620898685	Micah 7	Tay-
Thomas	alty	ploration	@monopolisticre-	+68620898773	lor	
			alty.com.ki	+68620898679		
				+68620898018		
Micah Jack-	Monopolistic Re-	market punctua-	mjackson@con-		Mario J	ack-
son	alty	tion	solidatednucle-		son	
	I	1	1	l l		

Email-Address

arindustries.com

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Phone

Number(s)

Manager

Department

Name

Name

Organisation

Name

Name	Organisation Name	Department Name	Email-Address	Phone Number(s)	Manager
Mark King	Consolidated Nuclear Industries	Accounting	mk24@adjectival- investments.com .nf	+672209840 +672209369 +672209664 +672209173	Fran Watson
Magnus Wright	Trans-Urannic Productions	Human resources	mwright@con- solidatednucle- arindustries.com .nf	+672201808	Micah Martin
Freya Lewis	Adjectival Investments	Consolidation	flewis@premiumnu- clearindustries.com .nz	+6503522060	Martin Davies
Murphey Thomas	Adjectival Investments	market punctua- tion	murphey7t6@pre- miumnuclearindus- tries.com.nz	+6503522994 +6503522490 +6503522366 +6503522669	Freya Lewis
Mario Clarke	Premium Nuclear Industries	Research	mario5c6@con- solidatednucle- arindustries.com .nf	+672201949 +672201297	Fifi Davies
Fifi Roberts	Monopolistic Realty	Interplanetary exploration	fr29@adjectival- investments.com .nf	+672209279 +672209865 +672209247 +672209660	Mario Jack- son
Fleur White	Trans-Urannic Productions	Human resources	fleur.white@con- solidatednucle- arindustries.com .nf	+672201222	Francesca Walker
Murray Smith	Premium Nuclear Industries	market punctua- tion	murray.smith @premiumnucle- arindustries.com .nz	+6503522430 +6503522766	Francesca Green

Name	Organisation	Department	Email-Address	Phone	Manager
	Name	Name		Number(s)	
Murray Green	Trans-Urannic Productions	Embezzelment	mg32@consolidat- ednuclearindustries .com.nf	$\begin{array}{c} +672201814 \\ +672201105 \\ +672201706 \end{array}$	Micah Harris
Freya Clarke	Adjectival Investments	Consolidation	fclarke@premium- nuclearindustries .com.nz		Freya Lewis
Flora Wood	Consolidated Nuclear Industries	Pest control	fw34@premiumnu- clearindustries.com .nz	$\begin{array}{r} +6503522847 \\ +6503522974 \\ +6503522712 \end{array}$	Frances Evans
Mario Williams	Premium Nuclear Industries	Finance	mario5w8 @transurannicpro- ductions.com.nf	+672208567	Morgan Robinson
Fifi Smith	Consolidated Nuclear Industries	Pest control	fsmith@monop- olisticrealty.com .ki	$\begin{array}{r} +68620898984 \\ +68620898510 \end{array}$	Frances Evans
Morgan Smith	Consolidated Nuclear Industries	Accounting	msmith@premium- nuclearindustries .com.nz	+6503522017 +6503522908 +6503522112 +6503522943	Micah Wat- son
Fleur Williams	Premium Nuclear Industries	market punctua- tion	fleur.williams@ad- jectivalinvestments .com.nf	+672209221	Morgan Robinson
Micah Jones	Adjectival Investments	Consolidation	mjones@transuran- nicproductions.com .nf	+672208752 +672208219 +672208278	Martin Davies

Name	Organisation	Department	Email-Address	Phone	Manager
	Name	Name		Number(s)	
Mitchell	Premium Nuclear	market punctua-	mitchell8r8@mo-	+68620898027	Mario
Robinson	Industries	tion	nopolisticrealty	+68620898643	Williams
			.com.ki	+68620898116	
				+68620898211	
Martin Jack-	Monopolistic Re-	Interplanetary ex-	martin.jackson	+6503522290	Frances
son	alty	ploration	@premiumnucle-	+6503522433	Thomas
			arindustries.com	+6503522136	
			.nz		
Magnus	Premium Nuclear	Finance	mmartin@monop-	+68620898675	Fifi Davies
Martin	Industries		olisticrealty.com		
			.ki		
Flora Harris	Premium Nuclear	market punctua-	flora5h6@monop-		Magnus
	Industries	tion	olisticrealty.com		Martin
			.ki		
Murray	Monopolistic Re-	market punctua-	murray.james@mo-	+68620898126	
James	alty	tion	nopolisticrealty	+68620898305	Thomas
			.com.ki		
Fiona James	Premium Nuclear	Finance	fiona5j5@adjecti-		Murray
	Industries		valinvestments.com		Smith
			.nf		
Murphey	Trans-Urannic Pro-	Embezzelment	mw46@transuran-	+672208101	Magnus
Wood	ductions		nicproductions.com	+672208499	Wright
			.nf	+672208989	
	D · N ·	1	6 0:50		3.5
Francesca	Premium Nuclear	market punctua-	francesca9j7@mo-	+68620898805	Murray
Johnson	Industries	tion	nopolisticrealty	+68620898655	Smith
			.com.ki	+68620898161	
				+68620898142	