## 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 dc=nodomain 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 domain name fish.com would be inserted as dc=fish,dc=nodomain.

You only need the full domain names for the email addresses 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 In-	transurannicinvestments.com.au	Australia	
vestments			
Conglomerated Im-	conglomeratedimports.com.nf	Norfolk Island	
ports			
Sidereal Fish Tanks	siderealfishtanks.com.au	Australia	
Jurassic Supplies	jurassicsupplies.com.nz	New Zealand	
Lanthanide Re-	lanthanideresources.com.ki	Kiribati	
sources			

#### 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 Invest-	Sub-divisions		
ments			
Trans-Urannic Invest-	Interior decoration	Sub-divisions	
ments			
Conglomerated Imports	Truth		
Conglomerated Imports	Rhetorical devices	Truth	
Conglomerated Imports	Diabolical schemes	Rhetorical devices	
Conglomerated Imports	Interior decoration	Truth	
Sidereal Fish Tanks	Environmental protection		
Sidereal Fish Tanks	Manufacture	Environmental protection	
Jurassic Supplies	Research		
Jurassic Supplies	Human resources	Research	
Jurassic Supplies	Excessive hierarchy	Human resources	
Lanthanide Resources	Embezzelment		
Lanthanide Resources	market punctuation	Embezzelment	
Lanthanide Resources	Misappropriation	Embezzelment	



# 1.3 People

Name	Organisation	Department	Email-Address	Phone	Manager
	Name	Name		Number(s)	
Micah	Trans-Urannic In-	Interior decoration	mclarke		
Clarke	vestments		@transurannicin-		
			vestments.com		
			.au		
Fran Harris	Jurassic Supplies	Human resources	fharris@sidere-	+61385265680	
			alfishtanks.com	+61385265852	
			.au		
Flora Evans	Trans-Urannic In-	Sub-divisions	fevans@jurassic-	+6545553291	Micah
	vestments		supplies.com.nz	+6545553115	Clarke
				+6545553376	
				+6545553623	
Fay James	Trans-Urannic In-	Sub-divisions	fay.james@lan-		Flora Evans
	vestments		thanideresources		
			.com.ki		
Fran Jones	Lanthanide Re-	Embezzelment	fj4@jurassicsup-	+6545553768	
	sources		plies.com.nz		
Fran Wilson	Jurassic Supplies	Excessive hierarchy	fran.wilson@juras-	+6545553548	Fran Harris
			sicsupplies.com	+6545553629	
			.nz	+6545553436	
				+6545553223	
Murphey	Conglomerated Im-	Truth	murphey7r8	+61308536586	
Robinson	ports		@transurannicin-	+61308536192	
			vestments.com	+61308536181	
			.au		
Martin Mar-	Trans-Urannic In-	Sub-divisions	mm7@siderealfish-	+61385265593	Fay James
tin	vestments		tanks.com.au		

Name	Organisation	Department	Email-Address	Phone	Manager
	Name	Name		Number(s)	
Mitchell	Sidereal Fish Tanks	Environmental pro-	mitchell.davies		
Davies		tection	@siderealfishtanks		
			.com.au		
Martin Tay-	Trans-Urannic In-	Sub-divisions	martin6t6@juras-	+6545553664	Martin Mar-
lor	vestments		sicsupplies.com	+6545553187	tin
			.nz	+6545553930	
Fiona Lee	Conglomerated Im-	Truth	fl10@conglomer-	+672209416	Murphey
	ports		atedimports.com	+672209644	Robinson
			.nf	+672209783	
				+672209597	
Matthew	Conglomerated Im-	Truth	matthew.smith	+672209389	Fiona Lee
Smith	ports	114011	@conglomerated-	+672209967	I lolla Lee
	Porto		imports.com.nf	+672209583	
				+672209409	
Flora Jones	Conglomerated Im-	Truth	fjones@transuran-	+61308536443	Fiona Lee
	ports		nicinvestments.com	+61308536251	
			.au	+61308536942	
Matthew	Sidereal Fish Tanks	Environmental pro-	matthew7j5	+61308536097	Mitchell
James		tection	@transurannicin-		Davies
			vestments.com		
M	T /1 :1 D		.au mmartin@sidere-	+ 61905065000	D I
Magnus Martin	Lanthanide Resources	Misappropriation	alfishtanks.com	+61385265998 +61385265259	Fran Jones
Wiaitiii	sources		.au	+61385265743	
				+61385265693	
				. , , , , , , , , , , , , , , , , , , ,	
Fleur Taylor	Jurassic Supplies	Excessive hierarchy	ftaylor@lan-	+68634219857	Fran Harris
			thanideresources	+68634219092	
			.com.ki	+68634219582	

Name	Organisation	Department	Email-Address	Phone	Manager
	Name	Name		Number(s)	
Fiona Green	Conglomerated Im-	Interior decoration	fgreen@jurassicsup-	+6545553592	Murphey
	ports		plies.com.nz	+6545553060	Robinson
Freya Smith	Trans-Urannic In-	Interior decoration	fs17@lanthanidere-		Micah
	vestments		sources.com.ki		Clarke
Micah	Conglomerated Im-	Diabolical schemes	micah5t8	+61308536985	Flora Jones
Thompson	ports		@transurannicin-		
			vestments.com		
			.au		
Magnus Lee	Conglomerated Im-	Truth	ml19@conglomer-	+672209775	Murphey
	ports		atedimports.com	+672209206	Robinson
			.nf	+672209105	
Martin Lee	Conglomerated Im-	Rhetorical devices	martin6l3@lan-	+68634219742	Magnus Lee
	ports		thanideresources	+68634219369	
			.com.ki	+68634219903	
Freda Evans	Trans-Urannic In-	Interior decoration	fevans@lan-	+68634219933	Micah
	vestments		thanideresources		Clarke
			.com.ki		
Fleur Lee	Conglomerated Im-	Diabolical schemes	fleur5l3@conglom-	+672209387	Fiona Green
	ports		eratedimports.com	+672209638	
			.nf	+672209279	
				+672209384	
Fran	Trans-Urannic In-	Sub-divisions	fran4t6@juras-		Fay James
Thomas	vestments		sicsupplies.com		
			.nz		

Name	Organisation	Department	Email-Address	Phone	Manager
	Name	Name		Number(s)	
Morgan	Sidereal Fish Tanks	Manufacture	morgan6g5		Mitchell
Green			@transurannicin-		Davies
			vestments.com		
			.au		
Micah Jones	Lanthanide Re-	Misappropriation	micah.jones@juras-	+6545553295	Magnus
	sources		sicsupplies.com	+6545553158	Martin
			.nz		
Fleur Wilson	Conglomerated Im-	Truth	fleur5w6	+61308536805	Micah
	ports		@transurannicin-	+61308536609	Thompson
			vestments.com	+61308536069	
			.au	+61308536436	
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Morgan	Jurassic Supplies	Research	mbrown	+61308536076	Fleur Taylor
Brown			@transurannicin-	+61308536567	
			vestments.com		
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Mitchell	Sidereal Fish Tanks	Manufacture	mt28@conglomer-	+672209262	Morgan
Thompson			atedimports.com	+672209682	Green
Flora Smith	Lanthanide Re-	M: : ::	.nf fsmith@lan-	+ 00004010545	М. 1 Т
Flora Smith		Misappropriation		+68634219545	Micah Jones
	sources		thanideresources .com.ki	+68634219005	
			.com.ki	+68634219089	
Fay Thomp-	Trans-Urannic In-	Interior decoration	ft30@lanthanidere-	+68634219720	Fay James
son	vestments	interior decoration	sources.com.ki	+68634219266	ray James
5011	Vestillends		Sources.com.ki	+68634219260 +68634219764	
				100034213704	
Flora Lee	Conglomerated Im-	Interior decoration	fl31@jurassicsup-	+6545553741	Fleur Lee
	ports		plies.com.nz	+6545553744	
	•		•	+6545553996	
				+6545553879	
	1	1	I .		

Name	Organisation	Department	Email-Address	Phone	Manager
	Name	Name		Number(s)	
Frances	Lanthanide Re-	Misappropriation	fgreen@conglom-	+672209679	Micah Jones
Green	sources		eratedimports.com	+672209344	
			.nf	+672209927	
				+672209224	
Murphey	Jurassic Supplies	Human resources	mc33@siderealfish-	+61385265997	Morgan
Clarke			tanks.com.au		Brown
Fifi Thomp-	Conglomerated Im-	Diabolical schemes	fifi.thompson		Fiona Green
son	ports		@transurannicin-		
			vestments.com		
			.au		
Fran Smith	Lanthanide Re-	market punctua-	fsmith@transuran-	+61308536823	Fran Jones
	sources	tion	nicinvestments.com	+61308536344	
			.au	+61308536533	
				+61308536082	
Mark Robin-	Lanthanide Re-	Misappropriation	mark.robinson	+61385265018	Magnus
son	sources		@siderealfishtanks		Martin
			.com.au		
Freya Jack-	Conglomerated Im-	Diabolical schemes	freya5j7		Magnus Lee
son	ports		@transurannicin-		
			vestments.com		
			.au		
Mario Wat-	Sidereal Fish Tanks	Environmental pro-	mwatson@lan-	+68634219549	Mitchell
son		tection	thanideresources	+68634219994	Thompson
			.com.ki	+68634219189	
				+68634219273	
Freya Wood	Jurassic Supplies	Human resources	fw39@lan-	+68634219274	Morgan
			thanideresources	+68634219272	Brown
			.com.ki		

Name	Organisation	Department	Email-Address	Phone	Manager
	Name	Name		Number(s)	
Francesca	Sidereal Fish Tanks	Environmental pro-	fwhite@lan-	+68634219153	Matthew
White		tection	thanideresources	+68634219901	James
			.com.ki		
Fran Cooper	Lanthanide Re-	Embezzelment	fran4c6@sidere-	+61385265426	Flora Smith
	sources		alfishtanks.com	+61385265957	
			.au	+61385265206	
Matthew	Jurassic Supplies	Research	matthew7w4@con-	+672209900	Fleur Taylor
Wood			glomeratedimports		
			.com.nf		
Frances	Jurassic Supplies	Excessive hierarchy	flewis@siderealfish-	+61385265748	Matthew
Lewis			tanks.com.au	+61385265245	Wood
Murphey	Lanthanide Re-	Misappropriation	murphey.davies	+6545553793	Fran Cooper
Davies	sources		@jurassicsupplies		
			.com.nz		
Fleur Wat-	Jurassic Supplies	Human resources	fleur.watson	+61308536662	Fran Wilson
son			@transurannicin-		
			vestments.com		
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Francesca	Lanthanide Re-	Misappropriation	francesca.taylor	+61385265685	Fran Cooper
Taylor	sources		@siderealfishtanks	+61385265142	
			.com.au	+61385265080	
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Magnus	Conglomerated Im-	Truth	mlewis@sidere-		Fleur Wilson
Lewis	ports		alfishtanks.com		
			.au		