

## 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 domainname 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 Name	Internet Domain	Country
Trans-Urannic Investments	transurannicinvestments.com.au	Australia
Conglomerated Imports	conglomeratedimports.com.nf	Norfolk Island
Sidereal Fish Tanks	siderealfishtanks.com.au	Australia
Jurassic Supplies	jurassicsupplies.com.nz	New Zealand
Lanthanide Resources	lanthanideresources.com.ki	Kiribati

#### 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 Investments	Sub-divisions	
Trans-Urannic Investments	Interior decoration	Sub-divisions
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	Embezzlement	
Lanthanide Resources	market punctuation	Embezzlement
Lanthanide Resources	Misappropriation	Embezzlement



### 1.3 People

Name	Organisation Name	Department Name	Email-Address	Phone Number(s)	Manager
Micah Clarke	Trans-Urannic Investments	Interior decoration	mclarke@transurannicin-vestments.com.au		
Fran Harris	Jurassic Supplies	Human resources	fharris@siderealfishtanks.com.au	+61385265680 +61385265852	
Flora Evans	Trans-Urannic Investments	Sub-divisions	fevans@jurassic-supplies.com.nz	+6545553291 +6545553115 +6545553376 +6545553623	Micah Clarke
Fay James	Trans-Urannic Investments	Sub-divisions	fay.james@lanthanideresources.com.ki		Flora Evans
Fran Jones	Lanthanide Resources	Embezzelment	fj4@jurassicsupplies.com.nz	+6545553768	
Fran Wilson	Jurassic Supplies	Excessive hierarchy	fran.wilson@jurassicsupplies.com.nz	+6545553548 +6545553629 +6545553436 +6545553223	Fran Harris
Murphey Robinson	Conglomerated Imports	Truth	murphey7r8@transurannicin-vestments.com.au	+61308536586 +61308536192 +61308536181	
Martin Martin	Trans-Urannic Investments	Sub-divisions	mm7@siderealfishtanks.com.au	+61385265593	Fay James

Name	Organisation Name	Department Name	Email-Address	Phone Number(s)	Manager
Mitchell Davies	Sidereal Fish Tanks	Environmental protection	mitchell.davies@siderealfishtanks.com.au		
Martin Taylor	Trans-Urannic Investments	Sub-divisions	martin6t6@jurassicsupplies.com.nz	+6545553664 +6545553187 +6545553930	Martin Martin
Fiona Lee	Conglomerated Imports	Truth	fl10@conglomeratedimports.com.nf	+672209416 +672209644 +672209783 +672209597	Murphey Robinson
Matthew Smith	Conglomerated Imports	Truth	matthew.smith@conglomeratedimports.com.nf	+672209389 +672209967 +672209583 +672209409	Fiona Lee
Flora Jones	Conglomerated Imports	Truth	fjones@transurannicininvestments.com.au	+61308536443 +61308536251 +61308536942	Fiona Lee
Matthew James	Sidereal Fish Tanks	Environmental protection	matthew7j5@transurannicininvestments.com.au	+61308536097	Mitchell Davies
Magnus Martin	Lanthanide Resources	Misappropriation	mmartin@siderealfishtanks.com.au	+61385265998 +61385265259 +61385265743 +61385265693	Fran Jones
Fleur Taylor	Jurassic Supplies	Excessive hierarchy	ftaylor@lanthanideresources.com.ki	+68634219857 +68634219092 +68634219582	Fran Harris

Name	Organisation Name	Department Name	Email-Address	Phone Number(s)	Manager
Fiona Green	Conglomerated Imports	Interior decoration	fgreen@jurassic-supplies.com.nz	+6545553592 +6545553060	Murphey Robinson
Freya Smith	Trans-Urannic Investments	Interior decoration	fs17@lathanideresources.com.ki		Micah Clarke
Micah Thompson	Conglomerated Imports	Diabolical schemes	micah5t8@transurannicin-vestments.com.au	+61308536985	Flora Jones
Magnus Lee	Conglomerated Imports	Truth	ml19@conglomeratedimports.com.nf	+672209775 +672209206 +672209105	Murphey Robinson
Martin Lee	Conglomerated Imports	Rhetorical devices	martin6l3@lathanideresources.com.ki	+68634219742 +68634219369 +68634219903	Magnus Lee
Freda Evans	Trans-Urannic Investments	Interior decoration	fevans@lathanideresources.com.ki	+68634219933	Micah Clarke
Fleur Lee	Conglomerated Imports	Diabolical schemes	fleur5l3@conglomeratedimports.com.nf	+672209387 +672209638 +672209279 +672209384	Fiona Green
Fran Thomas	Trans-Urannic Investments	Sub-divisions	fran4t6@jurassic-supplies.com.nz		Fay James

Name	Organisation Name	Department Name	Email-Address	Phone Number(s)	Manager
Morgan Green	Sidereal Fish Tanks	Manufacture	morgan6g5@transurannicinvestments.com.au		Mitchell Davies
Micah Jones	Lanthanide Resources	Misappropriation	micah.jones@jurassicsupplies.com.nz	+6545553295 +6545553158	Magnus Martin
Fleur Wilson	Conglomerated Imports	Truth	fleur5w6@transurannicinvestments.com.au	+61308536805 +61308536609 +61308536069 +61308536436	Micah Thompson
Morgan Brown	Jurassic Supplies	Research	mbrown@transurannicinvestments.com.au	+61308536076 +61308536567	Fleur Taylor
Mitchell Thompson	Sidereal Fish Tanks	Manufacture	mt28@conglomeratedimports.com.nf	+672209262 +672209682	Morgan Green
Flora Smith	Lanthanide Resources	Misappropriation	fsmith@lanthanideresources.com.ki	+68634219545 +68634219005 +68634219089	Micah Jones
Fay Thompson	Trans-Urannic Investments	Interior decoration	ft30@lanthanideresources.com.ki	+68634219720 +68634219266 +68634219764	Fay James
Flora Lee	Conglomerated Imports	Interior decoration	fl31@jurassicsupplies.com.nz	+6545553741 +6545553744 +6545553996 +6545553879	Fleur Lee

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Name	Organisation Name	Department Name	Email-Address	Phone Number(s)	Manager
Frances Green	Lanthanide Re-sources	Misappropriation	fgreen@conglomeratedimports.com.nf	+672209679 +672209344 +672209927 +672209224	Micah Jones
Murphey Clarke	Jurassic Supplies	Human resources	mc33@siderealfishtanks.com.au	+61385265997	Morgan Brown
Fifi Thompson	Conglomerated Imports	Diabolical schemes	fifi.thompson@transurannicinvestments.com.au		Fiona Green
Fran Smith	Lanthanide Re-sources	market punctuation	fsmith@transurannicinvestments.com.au	+61308536823 +61308536344 +61308536533 +61308536082	Fran Jones
Mark Robinson	Lanthanide Re-sources	Misappropriation	mark.robinson@siderealfishtanks.com.au	+61385265018	Magnus Martin
Freya Jackson	Conglomerated Imports	Diabolical schemes	freya5j7@transurannicinvestments.com.au		Magnus Lee
Mario Watson	Sidereal Fish Tanks	Environmental protection	mwatson@lanthanideresources.com.ki	+68634219549 +68634219994 +68634219189 +68634219273	Mitchell Thompson
Freya Wood	Jurassic Supplies	Human resources	fw39@lanthanideresources.com.ki	+68634219274 +68634219272	Morgan Brown



Name	Organisation Name	Department Name	Email-Address	Phone Number(s)	Manager
Francesca White	Sidereal Fish Tanks	Environmental protection	fwhite@lanthanideresources.com.ki	+68634219153 +68634219901	Matthew James
Fran Cooper	Lanthanide Resources	Embezzlement	fran4c6@siderealfishtanks.com.au	+61385265426 +61385265957 +61385265206	Flora Smith
Matthew Wood	Jurassic Supplies	Research	matthew7w4@conglomeratedimports.com.nf	+672209900	Fleur Taylor
Frances Lewis	Jurassic Supplies	Excessive hierarchy	flewis@siderealfishtanks.com.au	+61385265748 +61385265245	Matthew Wood
Murphey Davies	Lanthanide Resources	Misappropriation	murphey.davies@jurassicsupplies.com.nz	+6545553793	Fran Cooper
Fleur Watson	Jurassic Supplies	Human resources	fleur.watson@transurannicinvestments.com.au	+61308536662	Fran Wilson
Francesca Taylor	Lanthanide Resources	Misappropriation	francesca.taylor@siderealfishtanks.com.au	+61385265685 +61385265142 +61385265080	Fran Cooper
Magnus Lewis	Conglomerated Imports	Truth	mlewis@siderealfishtanks.com.au		Fleur Wilson