

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
Neo-Imperial Exports	neoimperialexports.com.aq	Australian Antarctic Territory
Lanthanide Productions	lanthanideproductions.com.nz	New Zealand
Unimaginable University	unimaginableuniversity.com.ki	Kiribati
Monopolistic Used Vehicles	monopolisticusedvehicles.com.aq	Australian Antarctic Territory
Monopolistic Trading Company	monopolistictradingcompany.com.nz	New Zealand

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
Neo-Imperial Exports	Sub-divisions	
Neo-Imperial Exports	Pest control	Sub-divisions
Lanthanide Productions	Consolidation	
Lanthanide Productions	Research	Consolidation
Lanthanide Productions	Human resources	Research
Lanthanide Productions	Environmental protection	Research
Unimaginable University	Misappropriation	
Unimaginable University	Manufacture	Misappropriation
Unimaginable University	Embezzlement	Misappropriation
Monopolistic Used Vehicles	market punctuation	
Monopolistic Used Vehicles	Environmental protection	market punctuation
Monopolistic Used Vehicles	Manufacture	Environmental protection
Monopolistic Trading Company	Finance	
Monopolistic Trading Company	Statistical misinterpretation	Finance

1.3 People

Name	Organisation Name	Department Name	Email-Address	Phone Number(s)	Manager
Magnus Taylor	Lanthanide Productions	Environmental protection	mtaylor@monopolistictradingcompany.com.nz		
Mario Lewis	Lanthanide Productions	Human resources	mario515@lanthanideproductions.com.nz	+6589895177	Magnus Taylor
Magnus Lewis	Monopolistic Used Vehicles	market punctuation	ml2@monopolistictradingcompany.com.nz		
Micah Wood	Monopolistic Used Vehicles	market punctuation	micah5w4@lanthanideproductions.com.nz	+6589895625 +6589895482 +6589895814 +6589895077	Magnus Lewis
Francesca Cooper	Unimaginable University	Manufacture	fc4@unimaginableuniversity.com.ki		
Frances Williams	Lanthanide Productions	Human resources	fwilliams@lanthanideproductions.com.nz		Magnus Taylor
Fran Thomas	Monopolistic Trading Company	Statistical misinterpretation	ft6@neoimperialexports.com.aq	+672101935	
Mark Martin	Unimaginable University	Embezzelment	mm7@lanthanideproductions.com.nz	+6589895749 +6589895275 +6589895569	Francesca Cooper

Name	Organisation Name	Department Name	Email-Address	Phone Number(s)	Manager
Fran Evans	Unimaginable University	Embezzlement	fran4e5@lanthanideproductions.com.nz	+6589895884 +6589895991 +6589895579	Mark Martin
Frances Thompson	Lanthanide Productions	Research	ft9@monopolistic-tradingcompany.com.nz		Mario Lewis
Frances Roberts	Neo-Imperial Exports	Sub-divisions	frances7r7@monopolistictradingcompany.com.nz	+6505679264 +6505679521 +6505679171	
Micah Evans	Neo-Imperial Exports	Sub-divisions	mevans@lanthanideproductions.com.nz	+6589895381	Frances Roberts
Micah Thompson	Monopolistic Used Vehicles	Environmental protection	mthompson@monopolistictradingcompany.com.nz	+6505679990 +6505679422 +6505679305 +6505679570	Micah Wood
Murray Robinson	Unimaginable University	Embezzlement	murray.robinson@monopolisticusedvehicles.com.aq	+672112596	Fran Evans
Martin Clarke	Monopolistic Trading Company	Statistical misinterpretation	mc14@monopolistictradingcompany.com.nz	+6505679010	Fran Thomas
Mario Watson	Monopolistic Used Vehicles	market punctuation	mario.watson@monopolistictradingcompany.com.nz	+6505679779 +6505679273 +6505679750	Micah Wood

Name	Organisation Name	Department Name	Email-Address	Phone Number(s)	Manager
Martin James	Lanthanide Productions	Research	martin6j5@monopolistictradingcompany.com.nz	+6505679736	Magnus Taylor
Magnus Wood	Neo-Imperial Exports	Pest control	mwood@monopolisticusedvehicles.com.aq	+672112282 +672112962 +672112613 +672112968	Frances Roberts
Murray Walker	Unimaginable University	Embezzelment	mw18@monopolistictradingcompany.com.nz	+6505679616	Murray Robinson
Micah Clarke	Lanthanide Productions	Consolidation	micah.clarke@unimaginable-university.com.ki		Frances Thompson
Magnus Harris	Lanthanide Productions	Consolidation	magnus6h6@unimaginable-university.com.ki	+68685311493 +68685311670	Frances Thompson
Micah Thomas	Monopolistic Trading Company	Statistical misinterpretation	micah5t6@unimaginableuniversity.com.ki	+68685311227 +68685311335 +68685311885 +68685311195	Martin Clarke
Fiona Lee	Unimaginable University	Misappropriation	fl22@unimaginableuniversity.com.ki	+68685311000 +68685311737 +68685311986 +68685311852	Fran Evans
Freda King	Lanthanide Productions	Human resources	fk23@unimaginableuniversity.com.ki	+68685311652 +68685311864 +68685311177	Frances Thompson

Name	Organisation Name	Department Name	Email-Address	Phone Number(s)	Manager
Francesca Brown	Neo-Imperial Ex-ports	Pest control	francesca.brown@unimaginable-university.com.ki	+68685311230 +68685311021	Micah Evans
Fifi Wright	Monopolistic Trading Company	Finance	fw25@neoimperialexports.com.aq		Micah Thomas
Martin Lee	Monopolistic Used Vehicles	Environmental protection	ml26@monopolisticusedvehicles.com.aq		Mario Watson
Flora Wood	Monopolistic Used Vehicles	market punctuation	fw27@lanthanide-productions.com.nz	+6589895724	Micah Wood
Morgan Jones	Lanthanide Productions	Consolidation	morgan.jones@unimaginable-university.com.ki	+68685311957 +68685311577 +68685311346	Frances Thompson
Fiona Jones	Monopolistic Trading Company	Statistical misinterpretation	fiona5j5@monopolistictradingcompany.com.nz	+6505679911 +6505679509 +6505679862	Martin Clarke
Frances Wood	Neo-Imperial Ex-ports	Pest control	frances.wood@monopolisticusedvehicles.com.aq	+672112928 +672112293 +672112101	Magnus Wood
Frances Thomas	Monopolistic Used Vehicles	market punctuation	fthomas@unimaginableuniversity.com.ki	+68685311325	Micah Thompson

Name	Organisation Name	Department Name	Email-Address	Phone Number(s)	Manager
Matthew Walker	Monopolistic Trading Company	Statistical misinterpretation	mw32@unimaginableuniversity.com.ki	+68685311090 +68685311768	Fifi Wright
Fran Green	Lanthanide Productions	Consolidation	fgreen@neoimperialexports.com.aq	+672101020	Magnus Harris
Fiona Smith	Unimaginable University	Embezzlement	fiona.smith@monopolisticusedvehicles.com.aq	+672112431 +672112770 +672112726	Murray Robinson
Matthew Wilson	Monopolistic Used Vehicles	Environmental protection	matthew.wilson@monopolisticusedvehicles.com.aq		Martin Lee
Murray Johnson	Monopolistic Used Vehicles	market punctuation	murray6j7@lanthanideproductions.com.nz	+6589895541 +6589895039 +6589895553	Martin Lee
Flora Brown	Lanthanide Productions	Environmental protection	flora5b5@monopolisticusedvehicles.com.aq	+672112719 +672112368 +672112636 +672112684	Martin James
Murray Jones	Unimaginable University	Manufacture	mjones@neoimperialexports.com.aq	+672101386 +672101249 +672101587	Mark Martin
Fran Walker	Monopolistic Used Vehicles	Environmental protection	fwalker@unimaginableuniversity.com.ki	+68685311965 +68685311046 +68685311009 +68685311507	Murray Johnson

Name	Organisation Name	Department Name	Email-Address	Phone Number(s)	Manager
Mario Lee	Unimaginable University	Embezzlement	mario5l3@unimaginableuniversity.com.ki	+68685311535 +68685311224 +68685311114 +68685311903	Fiona Smith
Fifi Watson	Lanthanide Productions	Human resources	fwatson@neoimperialexports.com.aq	+672101913 +672101790 +672101517 +672101514	Martin James
Fiona Jackson	Monopolistic Trading Company	Statistical misinterpretation	fiona5j7@neoimperialexports.com.aq	+672101916 +672101891 +672101415 +672101277	Micah Thomas
Fleur Lee	Monopolistic Used Vehicles	Environmental protection	fleur.lee@neoimperialexports.com.aq	+672101544 +672101468 +672101214	Mario Watson
Mario Johnson	Monopolistic Used Vehicles	Environmental protection	mario5j7@neoimperialexports.com.aq	+672101267 +672101628 +672101666	Matthew Wilson
Fay Evans	Lanthanide Productions	Consolidation	fevans@monopolisticusedvehicles.com.aq		Fifi Watson
Murray King	Lanthanide Productions	Research	mking@lanthanideproductions.com.nz	+6589895377	Frances Williams
Matthew Smith	Unimaginable University	Manufacture	msmith@monopolistictradingcompany.com.nz		Mario Lee