

# 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
Jurassic Replicas	jurassicreplicas.com.aq	Australian Antarctic Territory
Conglomerated Greeting Cards	conglomeratedgreetingcards.com.aq	Australian Antarctic Territory
Integrated Resources	integratedresources.com.nz	New Zealand
Universal Commercial Bank	universalcommercialbank.com.aq	Australian Antarctic Territory
Discreet Logistics	discreetlogistics.com.nf	Norfolk Island

### 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
Jurassic Replicas	Inhuman resources	
Jurassic Replicas	market punctuation	Inhuman resources
Conglomerated Greeting Cards	Pest control	
Conglomerated Greeting Cards	Consolidation	Pest control
Conglomerated Greeting Cards	Embezzlement	Pest control
Conglomerated Greeting Cards	Environmental protection	Pest control
Integrated Resources	Rhetorical devices	
Integrated Resources	Diabolical schemes	Rhetorical devices
Universal Commercial Bank	Accounting	
Universal Commercial Bank	Inhuman resources	Accounting
Universal Commercial Bank	Interplanetary exploration	Inhuman resources
Discreet Logistics	Interior decoration	
Discreet Logistics	Finance	Interior decoration
Discreet Logistics	Manufacture	Finance
Discreet Logistics	Marketing	Interior decoration



### 1.3 People

Name	Organisation Name	Department Name	Email-Address	Phone Number(s)	Manager
Fiona Johnson	Universal Commercial Bank	Accounting	fj0@jurassicreplicas.com.aq	+672115053 +672115123 +672115298 +672115984	
Fleur Green	Universal Commercial Bank	Inhuman resources	fleur5g5@conglomeratedgreetingcards.com.aq	+672109822 +672109006 +672109749	Fiona Johnson
Murphey Taylor	Conglomerated Greeting Cards	Consolidation	murphey7t6@universalcommercialbank.com.aq		
Matthew Martin	Discreet Logistics	Finance	mmartin@discreetlogistics.com.nf	+672207976 +672207941	
Morgan Davies	Universal Commercial Bank	Interplanetary exploration	morgan6d6@discreetlogistics.com.nf		Fleur Green
Mitchell Green	Universal Commercial Bank	Inhuman resources	mg5@jurassicreplicas.com.aq	+672115675 +672115829 +672115007 +672115973	Morgan Davies
Fleur Lee	Integrated Resources	Rhetorical devices	fleur5l3@conglomeratedgreetingcards.com.aq		
Magnus Walker	Discreet Logistics	Finance	magnus.walker@conglomeratedgreetingcards.com.aq	+672109706 +672109515	Matthew Martin

Name	Organisation Name	Department Name	Email-Address	Phone Number(s)	Manager
Micah Clarke	Conglomerated Greeting Cards	Embezzelment	micah.clarke@jurassicreplicas.com.aq	+672115952 +672115079 +672115659 +672115109	Murphey Taylor
Mario Wilson	Universal Commercial Bank	Inhuman resources	mario.wilson@jurassicreplicas.com.aq	+672115793 +672115184 +672115737	Mitchell Green
Flora Thomas	Conglomerated Greeting Cards	Environmental protection	fthomas@universalcommercialbank.com.aq		Micah Clarke
Flora Johnson	Integrated Resources	Diabolical schemes	fj11@universalcommercialbank.com.aq	+672116202	Fleur Lee
Fifi Wood	Discreet Logistics	Marketing	fwood@jurassicreplicas.com.aq	+672115396	Magnus Walker
Freya Walker	Integrated Resources	Rhetorical devices	fw13@universalcommercialbank.com.aq	+672116982 +672116524	Flora Johnson
Frances James	Universal Commercial Bank	Interplanetary exploration	fjames@jurassicreplicas.com.aq	+672115021 +672115412	Fiona Johnson
Flora Clarke	Universal Commercial Bank	Accounting	flora5c6@integratedresources.com.nz	+6589846179	Mitchell Green

Name	Organisation Name	Department Name	Email-Address	Phone Number(s)	Manager
Frances White	Discreet Logistics	Interior decoration	fwhite@integratedresources.com.nz	+6589846729 +6589846739 +6589846506	Magnus Walker
Fay Evans	Conglomerated Greeting Cards	Pest control	fevans@conglomeratedgreetingcards.com.aq	+672109283 +672109146	Murphey Taylor
Fay Lee	Jurassic Replicas	Inhuman resources	fl18@universalcommercialbank.com.aq	+672116055 +672116377 +672116918 +672116738	
Flora Davies	Conglomerated Greeting Cards	Embezzlement	fdavies@conglomeratedgreetingcards.com.aq		Flora Thomas
Mario James	Universal Commercial Bank	Inhuman resources	mjames@universalcommercialbank.com.aq	+672116980 +672116567	Frances James
Fifi Williams	Integrated Resources	Diabolical schemes	fwilliams@jurassicreplicas.com.aq	+672115533	Fleur Lee
Mitchell Wood	Universal Commercial Bank	Interplanetary exploration	mw22@conglomeratedgreetingcards.com.aq	+672109227 +672109339 +672109872 +672109965	Fleur Green
Freda White	Discreet Logistics	Interior decoration	fw23@integratedresources.com.nz		Fifi Wood

Name	Organisation Name	Department Name	Email-Address	Phone Number(s)	Manager
Francesca Wilson	Jurassic Replicas	market punctuation	fw24@jurassicreplicas.com.aq	+672115561 +672115775 +672115979	Fay Lee
Mitchell Cooper	Integrated Resources	Rhetorical devices	mitchell.cooper@conglomeratedgreetingcards.com.aq	+672109209	Flora Johnson
Matthew Davies	Conglomerated Greeting Cards	Pest control	md26@conglomeratedgreetingcards.com.aq	+672109722 +672109925 +672109465	Fay Evans
Mario Harris	Jurassic Replicas	Inhuman resources	mario.harris@universalcommercialbank.com.aq	+672116014 +672116689 +672116237 +672116222	Francesca Wilson
Fifi Roberts	Conglomerated Greeting Cards	Embezzlement	froberts@jurassicreplicas.com.aq		Murphey Taylor
Matthew Thompson	Conglomerated Greeting Cards	Consolidation	mt29@discreetlogistics.com.nf		Flora Davies
Mario Johnson	Jurassic Replicas	market punctuation	mjohnson@conglomeratedgreetingcards.com.aq	+672109318 +672109776 +672109440	Mario Harris
Flora Jones	Jurassic Replicas	Inhuman resources	flora.jones@universalcommercialbank.com.aq		Mario Harris

Name	Organisation Name	Department Name	Email-Address	Phone Number(s)	Manager
Morgan Thompson	Discreet Logistics	Interior decoration	mthompson@integratedresources.com.nz	+6589846750	Frances White
Mark King	Universal Commercial Bank	Inhuman resources	mark4k4@discreetlogistics.com.nf	+672207036 +672207282 +672207436	Flora Clarke
Fiona Harris	Conglomerated Greeting Cards	Environmental protection	fiona5h6@juras-sicreplicas.com.aq		Flora Davies
Morgan Wilson	Discreet Logistics	Finance	mw35@conglomeratedgreetingcards.com.aq	+672109758	Fifi Wood
Freda Wilson	Discreet Logistics	Manufacture	freda5w6@juras-sicreplicas.com.aq	+672115578 +672115325 +672115181	Morgan Thompson
Martin Watson	Universal Commercial Bank	Accounting	martin.watson@integratedresources.com.nz		Fleur Green
Mario Cooper	Integrated Resources	Diabolical schemes	mcooper@discreetlogistics.com.nf		Fifi Williams
Micah Thompson	Discreet Logistics	Manufacture	mthompson@discreetlogistics.com.nf		Magnus Walker



Name	Organisation Name	Department Name	Email-Address	Phone Number(s)	Manager
Martin Roberts	Jurassic Replicas	market punctuation	mroberts@discreetlogistics.com.nf		Mario Harris
Murphey Evans	Universal Commercial Bank	Interplanetary exploration	murphey.evans@jurassicreplicas.com.aq		Fiona Johnson
Mark Jackson	Discreet Logistics	Interior decoration	mj42@universalcommercialbank.com.aq		Matthew Martin
Fay James	Universal Commercial Bank	Interplanetary exploration	fjames@universalcommercialbank.com.aq	+672116899 +672116108 +672116749 +672116357	Mario James
Martin Smith	Jurassic Replicas	market punctuation	martin.smith@integratedresources.com.nz	+6589846269 +6589846815	Fay Lee
Frances Williams	Discreet Logistics	Interior decoration	frances.williams@integratedresources.com.nz		Matthew Martin
Fifi Green	Integrated Resources	Diabolical schemes	fifi4g5@discreetlogistics.com.nf		Freya Walker
Murphey Martin	Conglomerated Greeting Cards	Consolidation	mm47@discreetlogistics.com.nf	+672207643 +672207336	Murphey Taylor