

# 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 Name	Internet Domain	Country
Consolidated Nouns	consolidatednouns.com.ki	Kiribati
Adjectival Components	adjectivalcomponents.com.nf	Norfolk Island
Classic Exports	classicexports.com.ki	Kiribati
International University	internationaluniversity.com.ki	Kiribati
Cut-Price Components	cutpricecomponents.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.

<b>Organisation Name</b>	<b>Department Name</b>	<b>Parent Department</b>
Consolidated Nouns	Pest control	
Consolidated Nouns	Production	Pest control
Consolidated Nouns	Statistical misinterpretation	Production
Adjectival Components	Consolidation	
Adjectival Components	Manufacture	Consolidation
Classic Exports	Environmental exploitation	
Classic Exports	Marketing	Environmental exploitation
Classic Exports	market punctuation	Marketing
Classic Exports	Diabolical schemes	Environmental exploitation
International University	Consolidation	
International University	Statistical misinterpretation	Consolidation
International University	Diabolical schemes	Statistical misinterpretation
Cut-Price Components	Rhetorical devices	
Cut-Price Components	Environmental protection	Rhetorical devices
Cut-Price Components	Pest control	Rhetorical devices
Cut-Price Components	Human resources	Pest control



### 1.3 People

Name	Organisation Name	Department Name	Email-Address	Phone Number(s)	Manager
Matthew Walker	Cut-Price Components	Environmental protection	mwalker@adjectivalcomponents.com.nf	+672209327 +672209336 +672209505 +672209846	
Fleur Watson	Cut-Price Components	Rhetorical devices	fwatson@cutprice-components.com.nf	+672200545 +672200814	Matthew Walker
Francesca Williams	International University	Diabolical schemes	francesca.williams@classicexports.com.ki		
Morgan Walker	International University	Statistical misinterpretation	morgan.walker@classicexports.com.ki	+68621336403 +68621336651 +68621336754 +68621336399	Francesca Williams
Mark Watson	Classic Exports	Diabolical schemes	mark.watson@classicexports.com.ki	+68621336012 +68621336226 +68621336586 +68621336094	
Freya Lewis	International University	Statistical misinterpretation	fl5@cutpricecomponents.com.nf	+672200601 +672200097	Francesca Williams
Fay Harris	Cut-Price Components	Rhetorical devices	fay.harris@classicexports.com.ki	+68621336280	Matthew Walker
Matthew White	International University	Consolidation	mwhite@adjectival-components.com.nf	+672209440 +672209729 +672209031 +672209117	Morgan Walker

Name	Organisation Name	Department Name	Email-Address	Phone Number(s)	Manager
Flora Smith	Adjectival Components	Consolidation	fsmith@classicexports.com.ki	+68621336927 +68621336567 +68621336856 +68621336497	
Martin Davies	International University	Statistical misinterpretation	mdavies@internationaluniversity.com.ki	+68621089624 +68621089528 +68621089871 +68621089732	Matthew White
Mario Wilson	Cut-Price Components	Pest control	mario5w6@cut-pricecomponents.com.nf	+672200715 +672200340 +672200149	Matthew Walker
Mario Green	Classic Exports	Environmental exploitation	mg11@adjectival-components.com.nf	+672209921	Mark Watson
Frances Cooper	Adjectival Components	Manufacture	frances.cooper@consolidated-nouns.com.ki	+68685957350	Flora Smith
Mark Thompson	Adjectival Components	Manufacture	mt13@internationaluniversity.com.ki	+68621089987 +68621089856 +68621089743 +68621089491	Flora Smith
Murray Jackson	Consolidated Nouns	Pest control	murray6j7@classicexports.com.ki	+68621336551 +68621336437	
Freya James	Consolidated Nouns	Statistical misinterpretation	freya5j5@internationaluniversity.com.ki	+68621089395 +68621089029 +68621089237	Murray Jackson

Name	Organisation Name	Department Name	Email-Address	Phone Number(s)	Manager
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Fifi White	Consolidated Nouns	Pest control	fifi.white@cutprice-components.com.nf	+672200917 +672200996	Freya James
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Frances Johnson	International University	Statistical misinterpretation	fj20@consolidated-nouns.com.ki	+68685957542 +68685957464	Matthew White
Micah James	Adjectival Components	Manufacture	micah5j5@classicexports.com.ki	+68621336622	Mark Thompson
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Flora Watson	Classic Exports	Environmental exploitation	fw23@classicexports.com.ki	+68621336730	Mario Green

Name	Organisation Name	Department Name	Email-Address	Phone Number(s)	Manager
Murray Davies	Consolidated Nouns	Pest control	murray.davies@internationaluniversity.com.ki	+68621089522	Murray Jackson
Morgan Williams	International University	Statistical misinterpretation	morgan.williams@consolidated-nouns.com.ki	+68685957637 +68685957062 +68685957624 +68685957600	Freya Lewis
Fran Thomas	Adjectival Components	Consolidation	fran4t6@adjectival-components.com.nf	+672209071 +672209973 +672209131	Mark Thompson
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Frances King	Cut-Price Components	Environmental protection	fking@adjectival-components.com.nf		Mario Wilson
Martin Taylor	Cut-Price Components	Rhetorical devices	mt29@consolidatednouns.com.ki		Matthew Walker
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Name	Organisation Name	Department Name	Email-Address	Phone Number(s)	Manager
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Flora Cooper	Adjectival Components	Consolidation	flora.cooper@cut-pricecomponents.com.nf	+672200127 +672200150 +672200984	Micah James
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Mitchell Lee	Adjectival Components	Manufacture	mitchell.lee@consolidatednouns.com.ki		Flora Smith
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Name	Organisation Name	Department Name	Email-Address	Phone Number(s)	Manager
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