

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
Conglomerated Exports	conglomeratedexports.com.au	Australia
Universal Resources	universalresources.com.nf	Norfolk Island
Trans-Urannic Outsourcing	transurannicoutsourcing.com.au	Australia
Trans-Urannic Developments	transurannicdevelopments.com.aq	Australian Antarctic Territory
Universal Outsourcing	universaloutsourcing.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
Conglomerated Exports	Pest control	
Conglomerated Exports	Diabolical schemes	Pest control
Universal Resources	Interplanetary exploration	
Universal Resources	Environmental protection	Interplanetary exploration
Trans-Urannic Outsourcing	Interplanetary exploration	
Trans-Urannic Outsourcing	Inhuman resources	Interplanetary exploration
Trans-Urannic Outsourcing	Environmental exploitation	Interplanetary exploration
Trans-Urannic Outsourcing	Environmental protection	Interplanetary exploration
Trans-Urannic Developments	Pest control	
Trans-Urannic Developments	Manufacture	Pest control
Trans-Urannic Developments	Interior decoration	Manufacture
Universal Outsourcing	Excessive hierarchy	
Universal Outsourcing	Marketing	Excessive hierarchy

1.3 People

Name	Organisation Name	Department Name	Email-Address	Phone Number(s)	Manager
Francesca Jones	Conglomerated Exports	Diabolical schemes	francesca.jones@conglomeratedexports.com.au	+61892561893 +61892561139	
Freya Thomas	Universal Resources	Environmental protection	freya5t6@transurannicoutsourcing.com.au	+61329517980	
Fran King	Universal Resources	Environmental protection	fk2@universalresources.com.nf	+672208211 +672208934 +672208792 +672208845	Freya Thomas
Mark Williams	Trans-Urannic Developments	Manufacture	mark.williams@transurannicoutsourcing.com.au	+61329517190 +61329517197 +61329517727	
Mitchell Jones	Trans-Urannic Developments	Manufacture	mitchell.jones@transurannicoutsourcing.com.au	+61329517964 +61329517107 +61329517036 +61329517179	Mark Williams
Fran Jones	Universal Outsourcing	Marketing	fran4j5@transurannicdevelopments.com.aq	+672116137	
Murray Williams	Trans-Urannic Developments	Pest control	murray.williams@transurannicdevelopments.com.aq	+672116081	Mitchell Jones
Fleur Evans	Trans-Urannic Developments	Manufacture	fevans@transurannicdevelopments.com.aq		Mitchell Jones

Name	Organisation Name	Department Name	Email-Address	Phone Number(s)	Manager
Murphey Jones	Trans-Urannic Outsourcing	Environmental exploitation	mjones@universalresources.com.nf	+672208029 +672208135	
Fleur Wilson	Trans-Urannic Developments	Pest control	fleur5w6@transurannicdevelopments.com.aq	+672116990 +672116388 +672116047	Mitchell Jones
Martin Jackson	Trans-Urannic Outsourcing	Interplanetary exploration	martin.jackson@transurannicoutsourcing.com.au	+61329517615	Murphey Jones
Fiona Martin	Universal Outsourcing	Excessive hierarchy	fiona5m6@transurannicoutsourcing.com.au	+61329517202 +61329517511 +61329517922 +61329517551	Fran Jones
Freda Martin	Trans-Urannic Developments	Manufacture	freda.martin@universalresources.com.nf	+672208091 +672208606 +672208916	Mitchell Jones
Mark Wood	Trans-Urannic Developments	Interior decoration	mw13@transurannicdevelopments.com.aq		Freda Martin
Mark Taylor	Trans-Urannic Outsourcing	Inhuman resources	mtaylor@universalresources.com.nf	+672208520	Murphey Jones
Mitchell White	Universal Resources	Interplanetary exploration	mwhite@conglomeratedexports.com.au	+61892561189 +61892561942 +61892561206	Freya Thomas

Name	Organisation Name	Department Name	Email-Address	Phone Number(s)	Manager
Fiona Taylor	Trans-Urannic Developments	Interior decoration	ft16@transurannicoutsourcing.com.au	+61329517445 +61329517140 +61329517124	Fleur Evans
Mark Thompson	Trans-Urannic Outsourcing	Environmental protection	mt17@conglomeratedexports.com.au	+61892561412	Martin Jackson
Fay Lee	Trans-Urannic Outsourcing	Environmental exploitation	flee@universalresources.com.nf	+672208962 +672208070 +672208979	Mark Taylor
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Magnus Thomas	Universal Resources	Environmental protection	mt20@universalresources.com.nf	+672208238 +672208875 +672208222	Fran King
Micah White	Trans-Urannic Developments	Manufacture	micah.white@universalresources.com.nf		Fleur Evans
Fiona King	Universal Resources	Environmental protection	fk22@universalresources.com.nf	+672208830	Mitchell White
Martin Johnson	Trans-Urannic Outsourcing	Inhuman resources	mjohnson@universaloutsourcing.com.ki		Murphey Jones

Name	Organisation Name	Department Name	Email-Address	Phone Number(s)	Manager
Mark Brown	Trans-Urannic Outsourcing	Environmental exploitation	mark4b5@universaloutsourcing.com.ki	+68634388078 +68634388729	Mark Taylor
Murphey Roberts	Trans-Urannic Developments	Interior decoration	mroberts@conglomeratedexports.com.au	+61892561801 +61892561207 +61892561783 +61892561462	Mark Wood
Martin Lee	Conglomerated Exports	Pest control	martin.lee@conglomeratedexports.com.au		Francesca Jones
Matthew Thompson	Universal Resources	Interplanetary exploration	mt27@universalresources.com.nf	+672208947 +672208622 +672208194 +672208934	Fran King
Morgan Wilson	Trans-Urannic Developments	Interior decoration	morgan6w6@universaloutsourcing.com.ki	+68634388359 +68634388226 +68634388335	Murphey Roberts
Mario King	Conglomerated Exports	Pest control	mking@universaloutsourcing.com.ki	+68634388448	Francesca Jones
Freya Wright	Universal Outsourcing	Marketing	fw30@universaloutsourcing.com.ki	+68634388718 +68634388161 +68634388754 +68634388141	Fiona Martin
Fleur Green	Universal Outsourcing	Marketing	fleur5g5@conglomeratedexports.com.au	+61892561649 +61892561151 +61892561713	Freya Wright

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Name	Organisation Name	Department Name	Email-Address	Phone Number(s)	Manager
Fiona Walker	Conglomerated Exports	Diabolical schemes	fiona.walker@transurannicdevelopments.com.aq	+672116200 +672116114 +672116751	Mario King
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Flora Jackson	Trans-Urannic Outsourcing	Interplanetary exploration	fj34@transurannicoutsourcing.com.au	+61329517447 +61329517570 +61329517427 +61329517908	Mark Taylor
Magnus Evans	Universal Outsourcing	Excessive hierarchy	mevans@conglomeratedexports.com.au		Fleur Green
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Magnus Williams	Trans-Urannic Outsourcing	Inhuman resources	mw37@universaloutsourcing.com.ki	+68634388678	Fay Lee
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Freda Davies	Universal Outsourcing	Marketing	freda5d6@transurannicoutsourcing.com.au		Fran Jones

Name	Organisation Name	Department Name	Email-Address	Phone Number(s)	Manager
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Fay Wood	Trans-Urannic Developments	Interior decoration	fw45@transurannicoutsourcing.com.au	+61329517292	Freda Martin
Matthew Clarke	Universal Outsourcing	Marketing	matthew.clarke@transurannicdevelopments.com.aq	+672116436 +672116805	Freda Davies
Mark Thomas	Universal Outsourcing	Marketing	mark4t6@conglomeratedexports.com.au	+61892561460 +61892561050 +61892561548 +61892561660	Matthew Clarke