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 domain name 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	Internet Domain	Country	
Name			
Premium Invest-	premiuminvestments.com.aq	Australian Antarc-	
ments		tic Territory	
Jurassic Resources	jurassicresources.com.au	Australia	
Jurassic Commer-	jurassiccommercialbank.com.ki	Kiribati	
cial Bank			
Jurassic Embez-	jurassicembezzlers.com.aq	Australian Antarc-	
zlers		tic Territory	
Industrial Exports	industrialexports.com.aq	Australian Antarc-	
		tic Territory	

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
Premium Investments	Inhuman resources	
Premium Investments	Sub-divisions	Inhuman resources
Premium Investments	Excessive hierarchy	Inhuman resources
Jurassic Resources	Pest control	
Jurassic Resources	Statistical misinterpretation	Pest control
Jurassic Resources	Marketing	Statistical misinterpretation
Jurassic Commercial Bank	Human resources	
Jurassic Commercial Bank	market punctuation	Human resources
Jurassic Commercial Bank	Statistical misinterpreta- tion	market punctuation
Jurassic Commercial Bank	Interior decoration	Human resources
Jurassic Embezzlers	Interior decoration	
Jurassic Embezzlers	Misappropriation	Interior decoration
Industrial Exports	Interplanetary exploration	
Industrial Exports	Misappropriation	Interplanetary exploration
Industrial Exports	Sub-divisions	Interplanetary exploration
Industrial Exports	Statistical misinterpretation	Misappropriation

1.3 People

Name	Organisation	Department	Email-Address	Phone	Manager
	Name	Name		Number(s)	
Mitchell	Jurassic Commer-	Statistical misinter-	mitchell.jackson	+68634884805	
Jackson	cial Bank	pretation	@jurassiccom-	+68634884373	
			mercialbank.com	+68634884085	
			.ki		
Fiona	Jurassic Commer-	Human resources	fiona5t6@jurass-	+68634884233	Mitchell
Thomas	cial Bank		iccommercialbank	+68634884004	Jackson
			.com.ki		
Flora	Jurassic Embez-	Misappropriation	fwilliams@indus-	+672126830	
Williams	zlers		trialexports.com		
			.aq		
Mario Evans	Industrial Exports	Sub-divisions	me3@industrialex-	+672126048	
			ports.com.aq		
Freya	Industrial Exports	Sub-divisions	fcooper@indus-	+672126918	Mario Evans
Cooper			trialexports.com		
			.aq		
Martin	Premium Invest-	Excessive hierarchy	martin.wright	+68634884454	
Wright	ments		@jurassiccom-	+68634884965	
			mercialbank.com	+68634884526	
			.ki		
Mitchell	Jurassic Commer-	Statistical misinter-	mitchell8d6@pre-	+672107625	Fiona
Davies	cial Bank	pretation	miuminvestments	+672107671	Thomas
			.com.aq	+672107739	
Fiona John-	Industrial Exports	Sub-divisions	fj7@jurassicembez-		Mario Evans
son			zlers.com.aq		

Name	Organisation	Department	Email-Address	Phone	Manager
	Name	Name		Number(s)	
Frances Wil-	Jurassic Resources	Statistical misinter-	frances7w6@juras-	+672102415	
son		pretation	sicembezzlers.com	+672102673	
			.aq		
Micah	Premium Invest-	Inhuman resources	micah.wright		Martin
Wright	ments		@jurassicresources		Wright
			.com.au		
Freya	Premium Invest-	Excessive hierarchy	fthompson@indus-		Micah
Thomp-	ments		trialexports.com		Wright
son			.aq		
Mario Wat-	Industrial Exports	Interplanetary ex-	mario.watson	+672102788	Fiona John-
son		ploration	@jurassicembez-	+672102896	son
			zlers.com.aq	+672102914	
				+672102859	
Murphey	Jurassic Commer-	Statistical misinter-	mking@jurassic-	+68634884526	Fiona
King	cial Bank	pretation	commercialbank	+68634884079	Thomas
			.com.ki	+68634884983	
				+68634884514	
Freya Martin	Jurassic Commer-	Statistical misinter-	fm13@jurassiccom-		Mitchell
	cial Bank	pretation	mercialbank.com		Davies
			.ki		
Freda Clarke	Jurassic Commer-	market punctua-	freda5c6@juras-		Murphey
	cial Bank	tion	sicresources.com		King
			.au		
Fleur Davies	Jurassic Resources	Statistical misinter-	fd15@jurassicre-	+61714428868	Frances Wil-
		pretation	sources.com.au		son

	Name	Name		Number(s)	
Fiona Taylor	Jurassic Resources	Statistical misinter-	ftaylor@premiu-	+672107636	Fleur Davies
		pretation	minvestments.com		
			.aq		
Fran Jackson	Jurassic Commer-	Statistical misinter-	fran.jackson@in-		Freya Martin
	cial Bank	pretation	dustrialexports		
			.com.aq		
Fran Wright	Jurassic Commer-	Interior decoration	fran4w6@indus-		Fran Jackson
	cial Bank		trialexports.com		
			.aq		
Flora	Premium Invest-	Excessive hierarchy	ft19@industrialex-	+672126227	Freya
Thomas	ments		ports.com.aq	+672126636	Thomp-
					son
Mitchell	Jurassic Commer-	Statistical misinter-	mitchell8t8@indus-	+672126470	Fran Jackson
Thompson	cial Bank	pretation	trialexports.com	+672126866	
			.aq	+672126000	
				+672126108	
Matthew	Jurassic Embez-	Misappropriation	matthew.walker	+672102146	Flora
Walker	zlers		@jurassicembez-	+672102284	Williams
			zlers.com.aq	+672102422	
Martin	Jurassic Resources	Statistical misinter-	mj22@industrialex-		Fiona Taylor
Johnson		pretation	ports.com.aq		
Fiona Wood	Jurassic Commer-	Human resources	fiona5w4@jurass-	+68634884602	Fiona
	cial Bank		iccommercialbank		Thomas
			.com.ki		

Email-Address

Phone

Manager

Department

Organisation

Name

Name	Organisation	Department	Email-Address	Phone	Manager
	Name	Name		Number(s)	
Fiona Jack-	Jurassic Resources	Statistical misinter-	fiona5j7@juras-	+672102686	Martin
son		pretation	sicembezzlers.com	+672102624	Johnson
			.aq		
Matthew	Jurassic Resources	Marketing	mwilliams@pre-	+672107747	Fiona Jack-
Williams			miuminvestments		son
			.com.aq		
Freya Wood	Industrial Exports	Interplanetary ex-	fwood@premiu-	+672107176	Freya
		ploration	minvestments.com	+672107141	Cooper
			.aq		
Flora Davies	Jurassic Resources	Marketing	flora5d6@indus-	+672126236	Matthew
			trialexports.com	+672126880	Williams
			.aq		
Frances	Jurassic Commer-	Human resources	frances7w8@juras-	+61714428932	Mitchell
Williams	cial Bank		sicresources.com	+61714428814	Jackson
			.au	+61714428121	
				+61714428826	
Fifi Martin	Jurassic Resources	Pest control	fm29@premiumin-	+672107338	Matthew
			vestments.com	+672107538	Williams
			.aq	+672107025	
Fay Wood	Jurassic Resources	Marketing	fwood@jurassic-	+68634884116	Martin
			commercialbank	+68634884232	Johnson
			.com.ki	+68634884334	
				+68634884968	
Thomson	Jurassic Embez-	Migannonniatic	f:21@inagai.aans	L 670100000	Matthew
Francesca		Misappropriation	fj31@jurassicem-	+672102282	
Johnson	zlers		bezzlers.com.aq	+672102637	Walker

Name	Organisation Name	Department Name	Email-Address	Phone Number(s)	Manager
Freda Brown	Jurassic Commercial Bank	market punctua- tion	fb32@jurassiccom- mercialbank.com .ki		Fran Wright
Flora Wood	Jurassic Commercial Bank	Human resources	fwood@premiu- minvestments.com .aq		Fran Jackson
Francesca Lee	Jurassic Commercial Bank	Interior decoration	francesca.lee@pre- miuminvestments .com.aq	+672107985	Freda Clarke
Mario Cooper	Jurassic Commercial Bank	market punctua- tion	mario5c6@premiu- minvestments.com .aq		Mitchell Thompson
Mario White	Premium Investments	Excessive hierarchy	mw36@premiu- minvestments.com .aq	$+672107711 \\ +672107814$	Micah Wright
Martin Green	Jurassic Resources	Marketing	mg37@jurassiccom- mercialbank.com .ki	$\begin{array}{c} +68634884506 \\ +68634884262 \\ +68634884600 \end{array}$	Fleur Davies
Francesca White	Industrial Exports	Statistical misinter- pretation	fw38@jurassicem- bezzlers.com.aq	+672102904 +672102408 +672102433 +672102576	Mario Wat- son
Murphey Taylor	Jurassic Commercial Bank	Interior decoration	mtaylor@juras- sicembezzlers.com .aq	+672102980 +672102930	Fiona Wood

Name	Organisation	Department	Email-Address	Phone	Manager
	Name	Name		Number(s)	
Flora Smith	Premium Invest-	Sub-divisions	flora.smith@indus-	+672126846	Martin
	ments		trialexports.com	+672126122	Wright
			.aq		
Murray	Premium Invest-	Inhuman resources	murray.james@pre-	+672107318	Freya
James	ments		miuminvestments	+672107116	Thomp-
			.com.aq	+672107293	son
				+672107351	
Fiona Wat-	Jurassic Embez-	Misappropriation	fiona5w6@juras-	+61714428940	Flora
son	zlers		sicresources.com	+61714428939	Williams
			.au		
Mitchell	Industrial Exports	Interplanetary ex-	mitchell8w6@juras-	+68634884488	Fiona John-
Wilson		ploration	siccommercialbank	+68634884234	son
			.com.ki	+68634884832	
Fay Thomas	Industrial Exports	Interplanetary ex-	ft44@jurassicem-		Mitchell
		ploration	bezzlers.com.aq		Wilson
Magnus	Jurassic Resources	Pest control	mb45@jurassi-	+61714428928	Frances Wil-
Brown			cresources.com	+61714428912	son
			.au		
Fiona Robin-	Jurassic Embez-	Misappropriation	fiona5r8@premiu-	+672107535	Flora
son	zlers		minvestments.com	+672107600	Williams
			.aq		
Fran Wilson	Jurassic Resources	Pest control	fran4w6@jurass-	+68634884339	Martin
			iccommercialbank		Johnson
			.com.ki		