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	Internet Domain	Country
Name		
Integrated Replicas	integratedreplicas.com.nz	New Zealand
Explosive Invest-	explosiveinvestments.com.au	Australia
ments		
Monopolistic Im-	monopolisticimports.com.au	Australia
ports		
Trans-Urannic Em-	transurannicembezzlers.com.au	Australia
bezzlers		
Universal Replicas	universalreplicas.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
Integrated Replicas	Truth	
Integrated Replicas	Accounting	Truth
Explosive Investments	Statistical misinterpreta-	
	tion	
Explosive Investments	Production	Statistical misinterpreta-
		tion
Explosive Investments	Sub-divisions	Production
Monopolistic Imports	Finance	
Monopolistic Imports	Consolidation	Finance
Monopolistic Imports	Research	Finance
Monopolistic Imports	Pest control	Finance
Trans-Urannic Embez-	Marketing	
zlers		
Trans-Urannic Embez-	Embezzelment	Marketing
zlers		
Trans-Urannic Embez-	Interplanetary explo-	Marketing
zlers	ration	
Trans-Urannic Embez-	Truth	Marketing
zlers		
Universal Replicas	Finance	
Universal Replicas	Sub-divisions	Finance
Universal Replicas	Embezzelment	Finance
Universal Replicas	Manufacture	Finance



1.3 People

Name	Organisation	Department	Email-Address	Phone	Manager
	Name	Name		Number(s)	
Frances	Explosive Invest-	Production	frances.james@ex-	+61730519777	
James	ments		plosiveinvestments	+61730519099	
			.com.au		
Martin	Explosive Invest-	Statistical misinter-	martin.thomas		Frances
Thomas	ments	pretation	@monopolisticim-		James
			ports.com.au		
Fifi Thomas	Universal Replicas	Manufacture	fifi.thomas	+61339054805	
			@transurannicem-		
			bezzlers.com.au		
Morgan	Trans-Urannic Em-	Marketing	mw3@explosivein-	+61730519593	
Wright	bezzlers		vestments.com	+61730519278	
			.au	+61730519197	
Fran James	Universal Replicas	Embezzelment	fj4@integrate-		Fifi Thomas
			dreplicas.com.nz		
Mario Jack-	Explosive Invest-	Production	mario.jackson@mo-	+61806110693	Frances
son	ments		nopolisticimports		James
			.com.au		
Frances	Monopolistic Im-	Research	fd6@universalrepli-	+6514653985	
Davies	ports		cas.com.nz	+6514653957	
				+6514653354	
				+6514653761	
Fran Green	Trans-Urannic Em-	Truth	fgreen@monopo-		Morgan
	bezzlers		listicimports.com		Wright
			.au		

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Name	Organisation	Department	Email-Address	Phone	Manager
	Name	Name		Number(s)	
Magnus	Monopolistic Im-	Pest control	magnus6j7@mo-	+61806110015	Frances
Jackson	ports		nopolisticimports	+61806110506	Davies
			.com.au	+61806110851	
Fiona	Universal Replicas	Finance	fiona5w8@univer-	+6514653537	Fifi Thomas
Williams			salreplicas.com	+6514653859	
			.nz		
Flora	Monopolistic Im-	Finance	flora.williams		Frances
Williams	ports		@transurannicem-		Davies
			bezzlers.com.au		
Fiona Taylor	Monopolistic Im-	Finance	fiona.taylor@ex-	+61730519517	Magnus
	ports		plosiveinvestments	+61730519361	Jackson
			.com.au	+61730519083	
				+61730519351	
Mark Davies	Explosive Invest-	Production	md12@monopo-	+61806110489	Frances
Mark Davies	ments	1 Toduction	listicimports.com	+61806110489 +61806110032	James
	11101105		.au	+61806110052 +61806110154	James
			.au	+61806110104 +61806110104	
				01000110104	
Frances King	Monopolistic Im-	Consolidation	fking@integrat-	+6558050636	Flora
	ports		edreplicas.com	+6558050170	Williams
			.nz	+6558050956	
				+6558050844	
Murphey	Universal Replicas	Sub-divisions	mg14@integrat-	+6558050886	Fifi Thomas
Green			edreplicas.com		
			.nz		
Frances Har-	Universal Replicas	Manufacture	fharris@transuran-	+61339054393	Fifi Thomas
ris			nicembezzlers.com		
			.au		

Name	Organisation Name	Department Name	Email-Address	Phone Number(s)	Manager
Murphey Smith	Monopolistic Imports	Finance	msmith@integrat- edreplicas.com .nz	+6558050735 +6558050548 +6558050295 +6558050877	Fiona Taylor
Fleur Martin	Monopolistic Imports	Finance	fm17@transuran- nicembezzlers.com .au		Murphey Smith
Morgan Lewis	Monopolistic Imports	Research	morgan.lewis @transurannicem- bezzlers.com.au	$+61339054286 \\ +61339054171 \\ +61339054358$	Fiona Taylor
Mark Williams	Monopolistic Imports	Consolidation	mwilliams@monop- olisticimports.com .au		Magnus Jackson
Fiona John- son	Monopolistic Imports	Research	fiona.johnson @transurannicem- bezzlers.com.au	$+61339054042 \\ +61339054624 \\ +61339054659 \\ +61339054919$	Fleur Martin
Mitchell Thomas	Explosive Investments	Sub-divisions	mthomas@univer- salreplicas.com .nz	+6514653383	Mark Davies
Fleur Lee	Trans-Urannic Embezzlers	Interplanetary exploration	fleur5l3@univer- salreplicas.com .nz	+6514653475	Morgan Wright
Flora Thomas	Explosive Investments	Production	flora5t6@explosiveinvestments .com.au	+61730519902 +61730519868 +61730519131 +61730519002	

Name	Organisation	Department	Email-Address	Phone	Manager
	Name	Name		Number(s)	
Micah Smith	Universal Replicas	Embezzelment	ms24@universal-	+6514653487	Murphey
			replicas.com.nz	+6514653472	Green
Fay Lewis	Monopolistic Im-	Pest control	fl25@transuran-	+61339054496	Fiona Taylor
	ports		nicembezzlers.com	+61339054418	
			.au		
Fleur	Trans-Urannic Em-	Interplanetary ex-	fw26@explosivein-	+61730519485	0
Williams	bezzlers	ploration	vestments.com	+61730519948	Wright
			.au	+61730519305	
Murphey	Trans-Urannic Em-	Marketing	murphey7r8@inte-	+6558050424	Morgan
Robinson	bezzlers		gratedreplicas.com	+6558050719	Wright
			.nz		
Matthew	Monopolistic Im-	Finance	mc28@integrat-	+6558050583	Morgan
Cooper	ports		edreplicas.com		Lewis
			.nz		
Mark King	Monopolistic Im-	Finance	mark.king@uni-	+6514653493	Flora
	ports		versalreplicas.com	+6514653431	Williams
			.nz		
Mark Wright	Monopolistic Im-	Finance	mwright@inte-	+6558050638	Magnus
	ports		gratedreplicas.com		Jackson
			.nz		
Matthew	Explosive Invest-	Production	matthew7l5@inte-		Flora
Lewis	ments		gratedreplicas.com		Thomas
			.nz		

Name	Organisation	Department	Email-Address	Phone	Manager
	Name	Name		Number(s)	
Freya	Trans-Urannic Em-	Truth	freya5c6	+61339054386	Fleur
Cooper	bezzlers		@transurannicem-	+61339054569	Williams
			bezzlers.com.au	+61339054232	
				+61339054969	
Fleur John-	Universal Replicas	Manufacture	fj33@integrat-	+6558050279	Micah Smith
son			edreplicas.com	+6558050094	
			.nz		
Frances	Universal Replicas	Manufacture	frances7e5@uni-	+6514653330	Fleur John-
Evans			versalreplicas.com	+6514653086	son
			.nz		
Murphey	Universal Replicas	Manufacture	murphey7w8@inte-	+6558050634	Fran James
Williams			gratedreplicas.com		
			.nz		
Micah	Universal Replicas	Sub-divisions	mw36@transuran-	+61339054519	Murphey
Williams			nicembezzlers.com	+61339054742	Williams
			.au	+61339054354	
Mitchell	Trans-Urannic Em-	Interplanetary ex-	mitchell8w6@uni-	+6514653353	Fran Green
Walker	bezzlers	ploration	versalreplicas.com	+6514653712	
			.nz	+6514653269	
2.51. 1. 11		-			
Mitchell	Trans-Urannic Em-	Interplanetary ex-	mjackson@inte-	+6558050315	Fran Green
Jackson	bezzlers	ploration	gratedreplicas.com	+6558050435	
			.nz	+6558050087	
				+6558050853	
Fiona Wood	Universal Replicas	Finance	fiona5w4@univer-	+6514653089	Frances
1 10114 11004	Cinversar respireas	1 mance	salreplicas.com	+6514653610	Evans
			.nz	1 10014000010	L vaiis
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Name	Organisation	Department	Email-Address	Phone	Manager
	Name	Name		Number(s)	
Mark Wood	Monopolistic Imports	Consolidation	mark.wood@inte- gratedreplicas.com .nz	$\begin{array}{c} +6558050403 \\ +6558050816 \\ +6558050892 \end{array}$	Fiona Taylor
Marmore	Monopolistic Im	Consolidation	manufit () man	+6558050821 $+61806110378$	Fleur Martin
Murray Thomas	Monopolistic Imports	Consolidation	murray6t6@mo- nopolisticimports .com.au	+61806110378 +61806110447 +61806110700	rieur Martin
Magnus Lee	Explosive Investments	Production	magnus6l3@integratedreplicas.com	+6558050386 +6558050353 +6558050426 +6558050948	Martin Thomas
Freda King	Trans-Urannic Embezzlers	Interplanetary exploration	fk43@universal- replicas.com.nz	$\begin{array}{c} +6514653664 \\ +6514653921 \end{array}$	Murphey Robinson
Mark Brown	Explosive Investments	Production	mb44@integrat- edreplicas.com .nz	$\begin{array}{r} +6558050437 \\ +6558050933 \\ +6558050484 \end{array}$	Mario Jack- son
Fran Williams	Monopolistic Imports	Finance	fran4w8@monopolisticimports.com .au		Murphey Smith
Morgan Brown	Integrated Replicas	Accounting	mbrown@explo- siveinvestments .com.au		
Flora Taylor	Monopolistic Imports	Finance	flora5t6@monopolisticimports.com .au	+61806110676	Matthew Cooper