

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 |
|--------------------------|-------------------------------|-------------|
| Integrated Replicas | integratedreplicas.com.nz | New Zealand |
| Explosive Investments | explosiveinvestments.com.au | Australia |
| Monopolistic Imports | monopolisticimports.com.au | Australia |
| Trans-Urannic Embezzlers | transurannicembezzlers.com.au | Australia |
| 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 misinterpretation | |
| Explosive Investments | Production | Statistical misinterpretation |
| Explosive Investments | Sub-divisions | Production |
| Monopolistic Imports | Finance | |
| Monopolistic Imports | Consolidation | Finance |
| Monopolistic Imports | Research | Finance |
| Monopolistic Imports | Pest control | Finance |
| Trans-Urannic Embezzlers | Marketing | |
| Trans-Urannic Embezzlers | Embezzlement | Marketing |
| Trans-Urannic Embezzlers | Interplanetary exploration | Marketing |
| Trans-Urannic Embezzlers | Truth | Marketing |
| Universal Replicas | Finance | |
| Universal Replicas | Sub-divisions | Finance |
| Universal Replicas | Embezzlement | Finance |
| Universal Replicas | Manufacture | Finance |

1.3 People

| Name | Organisation Name | Department Name | Email-Address | Phone Number(s) | Manager |
|----------------|--------------------------|-------------------------------|---|--|---------------|
| Frances James | Explosive Investments | Production | frances.james@explosiveinvestments.com.au | +61730519777 +61730519099 | |
| Martin Thomas | Explosive Investments | Statistical misinterpretation | martin.thomas@monopolisticimports.com.au | | Frances James |
| Fifi Thomas | Universal Replicas | Manufacture | fifi.thomas@transurannicembezzlers.com.au | +61339054805 | |
| Morgan Wright | Trans-Urannic Embezzlers | Marketing | mw3@explosiveinvestments.com.au | +61730519593 +61730519278 +61730519197 | |
| Fran James | Universal Replicas | Embezzelment | fj4@integrate-dreplicas.com.nz | | Fifi Thomas |
| Mario Jackson | Explosive Investments | Production | mario.jackson@monopolisticimports.com.au | +61806110693 | Frances James |
| Frances Davies | Monopolistic Imports | Research | fd6@universalreplicas.com.nz | +6514653985 +6514653957 +6514653354 +6514653761 | |
| Fran Green | Trans-Urannic Embezzlers | Truth | fgreen@monopolisticimports.com.au | | Morgan Wright |

| Name | Organisation Name | Department Name | Email-Address | Phone Number(s) | Manager |
|----------------|-----------------------|-----------------|--|--|----------------|
| Magnus Jackson | Monopolistic Imports | Pest control | magnus6j7@monopolisticimports.com.au | +61806110015 +61806110506 +61806110851 | Frances Davies |
| Fiona Williams | Universal Replicas | Finance | fiona5w8@universalreplicas.com.nz | +6514653537 +6514653859 | Fifi Thomas |
| Flora Williams | Monopolistic Imports | Finance | flora.williams@transurannicembezzlers.com.au | | Frances Davies |
| Fiona Taylor | Monopolistic Imports | Finance | fiona.taylor@explosiveinvestments.com.au | +61730519517 +61730519361 +61730519083 +61730519351 | Magnus Jackson |
| Mark Davies | Explosive Investments | Production | md12@monopolisticimports.com.au | +61806110489 +61806110032 +61806110154 +61806110104 | Frances James |
| Frances King | Monopolistic Imports | Consolidation | fking@integratedreplicas.com.nz | +6558050636 +6558050170 +6558050956 +6558050844 | Flora Williams |
| Murphey Green | Universal Replicas | Sub-divisions | mg14@integratedreplicas.com.nz | +6558050886 | Fifi Thomas |
| Frances Harris | Universal Replicas | Manufacture | fharris@transurannicembezzlers.com.au | +61339054393 | Fifi Thomas |

| Name | Organisation Name | Department Name | Email-Address | Phone Number(s) | Manager |
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| Murphey Smith | Monopolistic Imports | Finance | msmith@integratedreplicas.com.nz | +6558050735 +6558050548 +6558050295 +6558050877 | Fiona Taylor |
| Fleur Martin | Monopolistic Imports | Finance | fm17@transurannicembezzlers.com.au | | Murphey Smith |
| Morgan Lewis | Monopolistic Imports | Research | morgan.lewis@transurannicembezzlers.com.au | +61339054286 +61339054171 +61339054358 | Fiona Taylor |
| Mark Williams | Monopolistic Imports | Consolidation | mwilliams@monopolisticimports.com.au | | Magnus Jackson |
| Fiona Johnson | Monopolistic Imports | Research | fiona.johnson@transurannicembezzlers.com.au | +61339054042 +61339054624 +61339054659 +61339054919 | Fleur Martin |
| Mitchell Thomas | Explosive Investments | Sub-divisions | mthomas@universalreplicas.com.nz | +6514653383 | Mark Davies |
| Fleur Lee | Trans-Urannic Embezzlers | Interplanetary exploration | fleur5l3@universalreplicas.com.nz | +6514653475 | Morgan Wright |
| Flora Thomas | Explosive Investments | Production | flora5t6@explosiveinvestments.com.au | +61730519902 +61730519868 +61730519131 +61730519002 | Mario Jackson |

| Name | Organisation Name | Department Name | Email-Address | Phone Number(s) | Manager |
|------------------|--------------------------|----------------------------|--------------------------------------|--|----------------|
| Micah Smith | Universal Replicas | Embezzlement | ms24@universal-replicas.com.nz | +6514653487 +6514653472 | Murphey Green |
| Fay Lewis | Monopolistic Imports | Pest control | fl25@transuran-nicembezzlers.com.au | +61339054496 +61339054418 | Fiona Taylor |
| Fleur Williams | Trans-Urannic Embezzlers | Interplanetary exploration | fw26@explosiveinvestments.com.au | +61730519485 +61730519948 +61730519305 | Morgan Wright |
| Murphey Robinson | Trans-Urannic Embezzlers | Marketing | murphey7r8@integratedreplicas.com.nz | +6558050424 +6558050719 | Morgan Wright |
| Matthew Cooper | Monopolistic Imports | Finance | mc28@integratedreplicas.com.nz | +6558050583 | Morgan Lewis |
| Mark King | Monopolistic Imports | Finance | mark.king@universalreplicas.com.nz | +6514653493 +6514653431 | Flora Williams |
| Mark Wright | Monopolistic Imports | Finance | mwright@integratedreplicas.com.nz | +6558050638 | Magnus Jackson |
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| Name | Organisation Name | Department Name | Email-Address | Phone Number(s) | Manager |
|------------------|--------------------------|----------------------------|--|--|------------------|
| Freya Cooper | Trans-Urannic Embezzlers | Truth | freya5c6@transurannicembezzlers.com.au | +61339054386 +61339054569 +61339054232 +61339054969 | Fleur Williams |
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| Frances Evans | Universal Replicas | Manufacture | frances7e5@universalreplicas.com.nz | +6514653330 +6514653086 | Fleur Johnson |
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| Mitchell Jackson | Trans-Urannic Embezzlers | Interplanetary exploration | mjackson@integratedreplicas.com.nz | +6558050315 +6558050435 +6558050087 +6558050853 | Fran Green |
| Fiona Wood | Universal Replicas | Finance | fiona5w4@universalreplicas.com.nz | +6514653089 +6514653610 | Frances Evans |

| Name | Organisation Name | Department Name | Email-Address | Phone Number(s) | Manager |
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| Mark Wood | Monopolistic Imports | Consolidation | mark.wood@integratedreplicas.com.nz | +6558050403 +6558050816 +6558050892 +6558050821 | Fiona Taylor |
| Murray Thomas | Monopolistic Imports | Consolidation | murray6t6@monopolisticimports.com.au | +61806110378 +61806110447 +61806110700 | Fleur Martin |
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| Mark Brown | Explosive Investments | Production | mb44@integratedreplicas.com.nz | +6558050437 +6558050933 +6558050484 | Mario Jackson |
| Fran Williams | Monopolistic Imports | Finance | fran4w8@monopolisticimports.com.au | | Murphey Smith |
| Morgan Brown | Integrated Replicas | Accounting | mbrown@explosiveinvestments.com.au | | |
| Flora Taylor | Monopolistic Imports | Finance | flora5t6@monopolisticimports.com.au | +61806110676 | Matthew Cooper |