

# Network Engineering - Work 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                        |
|--------------------------|-------------------------------|--------------------------------|
| Premium Investments      | premiuminvestments.com.aq     | Australian Antarctic Territory |
| Jurassic Resources       | jurassicresources.com.au      | Australia                      |
| Jurassic Commercial Bank | jurassiccommercialbank.com.ki | Kiribati                       |
| Jurassic Embezzlers      | jurassicembezzlers.com.aq     | Australian Antarctic Territory |
| Industrial Exports       | industrialexports.com.aq      | Australian Antarctic 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 misinterpretation | 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 Name        | Department Name               | Email-Address                                  | Phone Number(s)                              | Manager          |
|------------------|--------------------------|-------------------------------|--|--|------------------|
| Mitchell Jackson | Jurassic Commercial Bank | Statistical misinterpretation | mitchell.jackson@jurassiccommercialbank.com.ki | +68634884805<br>+68634884373<br>+68634884085 |                  |
| Fiona Thomas     | Jurassic Commercial Bank | Human resources               | fiona5t6@jurassiccommercialbank.com.ki         | +68634884233<br>+68634884004                 | Mitchell Jackson |
| Flora Williams   | Jurassic Embezzlers      | Misappropriation              | fwilliams@industrialexports.com.aq             | +672126830                                   |                  |
| Mario Evans      | Industrial Exports       | Sub-divisions                 | me3@industrialexports.com.aq                   | +672126048                                   |                  |
| Freya Cooper     | Industrial Exports       | Sub-divisions                 | fcooper@industrialexports.com.aq               | +672126918                                   | Mario Evans      |
| Martin Wright    | Premium Investments      | Excessive hierarchy           | martin.wright@jurassiccommercialbank.com.ki    | +68634884454<br>+68634884965<br>+68634884526 |                  |
| Mitchell Davies  | Jurassic Commercial Bank | Statistical misinterpretation | mitchell8d6@premiuminvestments.com.aq          | +672107625<br>+672107671<br>+672107739       | Fiona Thomas     |
| Fiona Johnson    | Industrial Exports       | Sub-divisions                 | fj7@jurassicembezzlers.com.aq                  |  | Mario Evans      |

| Name           | Organisation Name        | Department Name               | Email-Address                          | Phone Number(s)  | Manager         |
|----------------|--------------------------|-------------------------------|--|--|-----------------|
| Frances Wilson | Jurassic Resources       | Statistical misinterpretation | frances7w6@jurassicembezzlers.com.aq   | +672102415<br>+672102673                                     |                 |
| Micah Wright   | Premium Investments      | Inhuman resources             | micah.wright@jurassicresources.com.au  |  | Martin Wright   |
| Freya Thompson | Premium Investments      | Excessive hierarchy           | ftompson@industrialexports.com.aq      |  | Micah Wright    |
| Mario Watson   | Industrial Exports       | Interplanetary exploration    | mario.watson@jurassicembezzlers.com.aq | +672102788<br>+672102896<br>+672102914<br>+672102859         | Fiona Johnson   |
| Murphey King   | Jurassic Commercial Bank | Statistical misinterpretation | mking@jurassiccommercialbank.com.ki    | +68634884526<br>+68634884079<br>+68634884983<br>+68634884514 | Fiona Thomas    |
| Freya Martin   | Jurassic Commercial Bank | Statistical misinterpretation | fm13@jurassiccommercialbank.com.ki     |  | Mitchell Davies |
| Freda Clarke   | Jurassic Commercial Bank | market punctuation            | freda5c6@jurassicresources.com.au      |  | Murphey King    |
| Fleur Davies   | Jurassic Resources       | Statistical misinterpretation | fd15@jurassicresources.com.au          | +61714428868   | Frances Wilson  |

| Name              | Organisation Name        | Department Name               | Email-Address                            | Phone Number(s)                                      | Manager        |
|-------------------|--------------------------|-------------------------------|--|--|----------------|
| Fiona Taylor      | Jurassic Resources       | Statistical misinterpretation | ftaylor@premiuminvestments.com.aq        | +672107636   | Fleur Davies   |
| Fran Jackson      | Jurassic Commercial Bank | Statistical misinterpretation | fran.jackson@industrialexports.com.aq    |  | Freya Martin   |
| Fran Wright       | Jurassic Commercial Bank | Interior decoration           | fran4w6@industrialexports.com.aq         |  | Fran Jackson   |
| Flora Thomas      | Premium Investments      | Excessive hierarchy           | ft19@industrialexports.com.aq            | +672126227<br>+672126636                             | Freya Thompson |
| Mitchell Thompson | Jurassic Commercial Bank | Statistical misinterpretation | mitchell8t8@industrialexports.com.aq     | +672126470<br>+672126866<br>+672126000<br>+672126108 | Fran Jackson   |
| Matthew Walker    | Jurassic Embezzlers      | Misappropriation              | matthew.walker@jurassicembezzlers.com.aq | +672102146<br>+672102284<br>+672102422               | Flora Williams |
| Martin Johnson    | Jurassic Resources       | Statistical misinterpretation | mj22@industrialexports.com.aq            |  | Fiona Taylor   |
| Fiona Wood        | Jurassic Commercial Bank | Human resources               | fiona5w4@jurassiccommercialbank.com.ki   | +68634884602   | Fiona Thomas   |

| Name              | Organisation Name        | Department Name               | Email-Address                       | Phone Number(s)  | Manager          |
|-------------------|--------------------------|-------------------------------|-------------------------------------|--|------------------|
| Fiona Jackson     | Jurassic Resources       | Statistical misinterpretation | fiona5j7@jurassicembezzlers.com.aq  | +672102686<br>+672102624                                     | Martin Johnson   |
| Matthew Williams  | Jurassic Resources       | Marketing                     | mwilliams@premiuminvestments.com.aq | +672107747   | Fiona Jackson    |
| Freya Wood        | Industrial Exports       | Interplanetary exploration    | fwood@premiuminvestments.com.aq     | +672107176<br>+672107141                                     | Freya Cooper     |
| Flora Davies      | Jurassic Resources       | Marketing                     | flora5d6@industrialexports.com.aq   | +672126236<br>+672126880                                     | Matthew Williams |
| Frances Williams  | Jurassic Commercial Bank | Human resources               | frances7w8@jurassicresources.com.au | +61714428932<br>+61714428814<br>+61714428121<br>+61714428826 | Mitchell Jackson |
| Fifi Martin       | Jurassic Resources       | Pest control                  | fm29@premiuminvestments.com.aq      | +672107338<br>+672107538<br>+672107025                       | Matthew Williams |
| Fay Wood          | Jurassic Resources       | Marketing                     | fwood@jurassiccommercialbank.com.ki | +68634884116<br>+68634884232<br>+68634884334<br>+68634884968 | Martin Johnson   |
| Francesca Johnson | Jurassic Embezzlers      | Misappropriation              | fj31@jurassicembezzlers.com.aq      | +672102282<br>+672102637                                     | Matthew Walker   |

| Name            | Organisation Name        | Department Name               | Email-Address                           | Phone Number(s)                                      | Manager           |
|-----------------|--------------------------|-------------------------------|---|--|-------------------|
| Freda Brown     | Jurassic Commercial Bank | market punctuation            | fb32@jurassiccommercialbank.com.ki      |  | Fran Wright       |
| Flora Wood      | Jurassic Commercial Bank | Human resources               | fwood@premiuminvestments.com.aq         |  | Fran Jackson      |
| Francesca Lee   | Jurassic Commercial Bank | Interior decoration           | francesca.lee@premiuminvestments.com.aq | +672107985   | Freda Clarke      |
| Mario Cooper    | Jurassic Commercial Bank | market punctuation            | mario5c6@premiuminvestments.com.aq      |  | Mitchell Thompson |
| Mario White     | Premium Investments      | Excessive hierarchy           | mw36@premiuminvestments.com.aq          | +672107711<br>+672107814                             | Micah Wright      |
| Martin Green    | Jurassic Resources       | Marketing                     | mg37@jurassiccommercialbank.com.ki      | +68634884506<br>+68634884262<br>+68634884600         | Fleur Davies      |
| Francesca White | Industrial Exports       | Statistical misinterpretation | fw38@jurassicembezzlers.com.aq          | +672102904<br>+672102408<br>+672102433<br>+672102576 | Mario Watson      |
| Murphey Taylor  | Jurassic Commercial Bank | Interior decoration           | mtaylor@jurassicembezzlers.com.aq       | +672102980<br>+672102930                             | Fiona Wood        |

| Name            | Organisation Name   | Department Name            | Email-Address                             | Phone Number(s)                                      | Manager         |
|-----------------|---------------------|----------------------------|---|--|-----------------|
| Flora Smith     | Premium Investments | Sub-divisions              | flora.smith@industrialexports.com.aq      | +672126846<br>+672126122                             | Martin Wright   |
| Murray James    | Premium Investments | Inhuman resources          | murray.james@premiuminvestments.com.aq    | +672107318<br>+672107116<br>+672107293<br>+672107351 | Freya Thompson  |
| Fiona Watson    | Jurassic Embezzlers | Misappropriation           | fiona5w6@jurassicresources.com.au         | +61714428940<br>+61714428939                         | Flora Williams  |
| Mitchell Wilson | Industrial Exports  | Interplanetary exploration | mitchell8w6@jurassiccommercialbank.com.ki | +68634884488<br>+68634884234<br>+68634884832         | Fiona Johnson   |
| Fay Thomas      | Industrial Exports  | Interplanetary exploration | ft44@jurassicembezzlers.com.aq            |  | Mitchell Wilson |
| Magnus Brown    | Jurassic Resources  | Pest control               | mb45@jurassicresources.com.au             | +61714428928<br>+61714428912                         | Frances Wilson  |
| Fiona Robinson  | Jurassic Embezzlers | Misappropriation           | fiona5r8@premiuminvestments.com.aq        | +672107535<br>+672107600                             | Flora Williams  |
| Fran Wilson     | Jurassic Resources  | Pest control               | fran4w6@jurassiccommercialbank.com.ki     | +68634884339   | Martin Johnson  |