Exercise 8.3: Enable Mod_Status

Secure `mod_status` to be accessible to only the network `10.22.34.0/18`, `::1` and `127.0.0.1`.

Solution 8.3

1. Create a configuration include file in the suggested location which enables `mod_status`.

```
<Location /server-status/>
  SetHandler server-status
  Require ip 10.22.34.0/18 ::1 127.
</Location>
```

   - On **CentOS** use the file:
     `/etc/httpd/conf.d/status.conf`
   - On **Ubuntu**, make sure the module config file is correct instead of creating a new file.
     `/etc/apache2/mods-available/status.conf`
   - On **OpenSUSE** use the file:
     `/etc/apache2/conf.d/status.conf`

2. Confirm or create the `server-status` directory exists in your distributions `DOCUMENTROOT`.
   - On **CentOS** and **Ubuntu14** and later:
     `/var/www/html/server-status/`
   - On **OpenSUSE**:
     `/srv/www/htdocs/server-status/`
   -

3. If required, enable the **status** module:
   - On **OpenSUSE**:
     Edit the file `/etc/sysconfig/apache2` and edit the line with the `APACHE_MODULES`, and add the value `status`
   - On **Ubuntu**: Enable the **status** module to be loaded

```
# ln -s /etc/apache2/mods-available/status.load /etc/apache2/mods-enabled/
# ln -s /etc/apache2/mods-available/status.conf /etc/apache2/mods-enabled/
```

4. Restart **Apache** and test your new URI.

```
http://localhost/server-status/
```

