

## Infrastructure - Task #2642

Story # 2395 (Closed): Prepare GMN Installation for public release

### Try installing GMN according to the setup instructions

2012-04-23 20:26 - Roger Dahl

|   |                          |                        |            |
|---|--------------------------|------------------------|------------|
| <b>Status:</b>  | In Progress              | <b>Start date:</b>     | 2012-04-23 |
| <b>Priority:</b>  | Normal                   | <b>Due date:</b>       |            |
| <b>Assignee:</b>  | Andrew Pippin            | <b>% Done:</b>         | 30%        |
| <b>Category:</b>  | d1_mn_GMN                | <b>Estimated time:</b> | 0.00 hour  |
| <b>Target version:</b>  | Sprint-2012.19-Block.3.2 | <b>Story Points:</b>   |            |
| <b>Milestone:</b>   | CCI-1.0.0                |                        |            |
| <b>Product Version:</b>   | *                        |                        |            |
| <b>Description</b>  |                          |                        |            |
| Try installing GMN according to the setup instructions. Create tickets against the instructions for any issues. |                          |                        |            |

### History

#### #1 - 2012-04-23 23:46 - Andrew Pippin

Comment -

In step #2, it is going through modifying the @AllowEncodedSlashes@ and @AcceptPathInfo@. However, the example script also shows that the SSL certificates have been changed. But this hasn't been discussed yet.

#### #2 - 2012-04-26 16:00 - Andrew Pippin

Link to documentation: [https://repository.dataone.org/software/cicore/trunk/mn/d1\\_mn\\_generic/doc/build/html/index.html](https://repository.dataone.org/software/cicore/trunk/mn/d1_mn_generic/doc/build/html/index.html)

#### #3 - 2012-04-26 18:33 - Andrew Pippin

Latest version of Django is 1.4: <http://www.djangoproject.com/download/1.4/tarball/>

#### #4 - 2012-04-26 21:42 - Andrew Pippin

Make sure libssl-dev is installed before trying to extract certificates. The header files aren't included in the openssl package.

#### #5 - 2012-04-26 23:35 - Andrew Pippin

Changes to [https://repository.dataone.org/software/cicore/trunk/mn/d1\\_mn\\_generic/doc/build/html/setup-d1-gmn.html](https://repository.dataone.org/software/cicore/trunk/mn/d1_mn_generic/doc/build/html/setup-d1-gmn.html)

Download GMN:

Unless the @/var/local/dataone@ directory is chown'd, you will need to run the checkout as root.

Configure GMN:

Now it is necessary to copy the template over and modify that.

```
@sudo su -@  
@cd /var/local/dataone/gmn/src/service@  
@cp settings_site_template.py settings_site.py@
```

Initialize database:

The script needs write privileges in the service directory to write the log.

**#6 - 2012-04-26 23:50 - Andrew Pippin**

- Status changed from New to In Progress

- % Done changed from 0 to 70

Have gone through all but the registration step. Roger is documenting that further.

**#7 - 2012-05-07 16:41 - Andrew Pippin**

- Status changed from In Progress to Closed

Stopped at the certificate exchange.

**#8 - 2012-06-22 16:57 - Andrew Pippin**

- % Done changed from 70 to 50

- Target version changed from Sprint-2012.19-Block.3.2 to Sprint-2012.25-Block.4.1

- Status changed from Closed to In Progress

Reopen to validate with released version.

**#9 - 2012-06-27 22:30 - Andrew Pippin**

For setup-d1-client.html:

1.1.2:

**sudo easy\_install Common\_ClientLib**

**#10 - 2012-06-28 18:33 - Andrew Pippin**

Reskinned documentation to use DataONE theme.

**#11 - 2012-06-29 18:25 - Andrew Pippin**

Stopped at installing the certificate.

**#12 - 2012-07-04 00:32 - Andrew Pippin**

Assigned to Derik.

**#13 - 2012-07-06 16:25 - Andrew Pippin**

- Target version changed from Sprint-2012.19-Block.3.2 to Sprint-2012.27-Block.4.2