

## Infrastructure - Bug #5742

### production oa4mp\_client.xml in metacat contains wrong key

2014-07-17 19:37 - Robert Waltz

<b>Status:</b>	Closed	<b>Start date:</b>	2014-07-17
<b>Priority:</b>	Normal	<b>Due date:</b>	2014-12-16
<b>Assignee:</b>	Jing Tao	<b>% Done:</b>	100%
<b>Category:</b>	Metacat	<b>Estimated time:</b>	0.00 hour
<b>Target version:</b>	CCI-1.5.0	<b>Story Points:</b>	
<b>Milestone:</b>	CCI-1.4		
<b>Product Version:</b>	*		

#### Description

Create a new configuration template entry in dataone-cn-os-core that allows for the privateKeyFile in oa4mp\_client.xml to configure different keys based on environment.

Take Servlets out for Metacat.

Edit the Web.xml to take out the additional servlets.

#### History

##### #1 - 2014-07-31 20:08 - Robert Waltz

- Product Version changed from \* to 1.4.0
- Assignee changed from Robert Waltz to Jing Tao
- Description updated

##### #2 - 2014-07-31 22:37 - Robert Waltz

- Target version changed from 2014.28-Block.4.2 to 2014.30-Block.4.3
- Due date changed from 2014-07-19 to 2014-08-02

##### #3 - 2014-08-07 18:27 - Jing Tao

I talked with ben and we believe the easiest way to take out the MyProxy portal servlet out from web.xml in the posinst script in metacat cn buildout.

##### #4 - 2014-08-08 00:38 - Jing Tao

In the Metacat svn trunk, the MyProxy servlet was commented out in the web.xml file. I installed the cn stacks successfully even though the two files - /etc/ssl/private/.test.dataone.org.key.pk8 and /etc/ssl/certs/.test.dataone.org.crt.publickey.

##### #5 - 2014-08-08 00:42 - Jing Tao

In the cn-sandbox-orc-1, I tried to reproduce the bug:

1. Moved the two files to /etc/ssl
2. Rehashed /etc/ssl/certs.
3. Rebuilt dataone-cn-metacat beta on jenkins without any change.
4. apt-get update
5. apt-get upgrade.

However, dataone-cn-metacat was upgraded successfully. And I configured metacat successfully.

So I can't reproduce the bug. Robert, did i miss anything?

**#6 - 2014-08-08 02:54 - Robert Waltz**

In Production, the oa4mp\_client.xml in Metacat contains the wrong key.

In Production, the file, oa4mp\_client.xml contained the lines:

```
/etc/ssl/private/.test.dataone.org.key.pk8  
/etc/ssl/certs/.test.dataone.org.crt.publickey
```

Metacat would fail to start properly until the lines were changed to

```
/etc/ssl/private/dataone_org.key.pk8  
/etc/ssl/certs/_dataone.org.crt.publickey
```

I also noticed this configuration setting in Production in the xml file:

<https://mn-demo-4.test.dataone.org/metacat/ready>

Ben mentioned to me that the MyProxy portal was not even needed for CN Production, so it may be useful to comment out/remove the Servlets in the web.xml for the MyProxy portal delegation functionality in metacat during debian installation.

**#7 - 2014-08-08 17:53 - Jing Tao**

- Status changed from New to Closed

In the metacat trunk, the myproxy servlet was removed. It should not have any problem.

**#8 - 2014-09-02 18:18 - Skye Roseboom**

- Due date changed from 2014-08-02 to 2014-09-02

- Target version changed from 2014.30-Block.4.3 to Release Backlog

**#9 - 2014-09-02 21:38 - Robert Waltz**

- Product Version changed from 1.4.0 to \*

**#10 - 2014-09-24 17:56 - Dave Vieglais**

- Due date changed from 2014-09-02 to 2014-09-24

- Target version changed from Release Backlog to CCI-1.4.1

**#11 - 2014-09-24 18:17 - Robert Waltz**

- Status changed from Closed to In Progress

**#12 - 2014-09-24 18:19 - Robert Waltz**

- Target version changed from CCI-1.4.1 to CCI-1.5.0

**#13 - 2014-09-24 18:21 - Jing Tao**

- Status changed from In Progress to Testing

**#14 - 2014-12-16 16:46 - Jing Tao**

- Status changed from *Testing* to *Closed*

- Due date changed from 2014-09-24 to 2014-12-16