

## Infrastructure - Story #3159

### Update Java on all machines

2012-08-28 14:05 - Dave Vieglais

<b>Status:</b> Closed	<b>Start date:</b> 2012-09-05
<b>Priority:</b> Normal	<b>Due date:</b> 2012-09-08
<b>Assignee:</b> Dave Vieglais	<b>% Done:</b> 100%
<b>Category:</b> Support Operations	<b>Estimated time:</b> 0.00 hour
<b>Target version:</b> Sprint-2012.35-Block.5.2	
<b>Story Points:</b>	
<b>Description</b>	
The version of java being used has some known vulnerabilities and should be updated.	
There is a script that can build a .deb for the latest version:	
<a href="https://github.com/flexiondotorg/oab-java6">https://github.com/flexiondotorg/oab-java6</a>	
It generates a local apt repository under /var/local/oab	
This has been run on dev-testing, so when ready the .deb packages can be copied from /var/local/oab/deb to /var/www/ubuntu-extra for distribution to other machines.	
The current version is:	
java version "1.6.0_34"	
Java(TM) SE Runtime Environment (build 1.6.0_34-b04)	
Java HotSpot(TM) 64-Bit Server VM (build 20.9-b04, mixed mode)	
<b>Subtasks:</b>	
Task # 3223: Update Dev environment machines	<b>Closed</b>
Task # 3224: Update java on stage machines	<b>Rejected</b>
Task # 3227: update mncheck (WebTester machine)	<b>Closed</b>

### History

#### #1 - 2012-08-29 20:48 - Dave Vieglais

- Target version set to Sprint-2012.35-Block.5.2

Created a new repository "ubuntu-java" that contains specifically the java package.

Add a new repository to /etc/apt/sources.list:

deb <http://mule1.dataone.org/ubuntu-java> lucid universe

Then:

```
apt-get update
apt-get upgrade
```

to update java on a machine that already has it installed.

**#2 - 2012-08-29 20:48 - Dave Vieglais**

- Status changed from New to Closed

**#3 - 2012-08-29 21:55 - Dave Vieglais**

To update the java distribution in the repository, ssh to mule1.dataone.org and run:

```
sudo /usr/local/bin/oab-java.sh
```

The script will run and update the java distro that is located in /var/local/oab/deb

**#4 - 2012-08-31 03:28 - Chris Jones**

Finished in sandbox

**#5 - 2012-09-05 17:32 - Dave Vieglais**

- Status changed from Closed to In Progress

**#6 - 2012-09-05 17:32 - Dave Vieglais**

- Assignee changed from Chris Jones to Dave Vieglais

**#7 - 2012-10-02 19:42 - Dave Vieglais**

- Status changed from In Progress to Closed

- Due date set to 2012-09-08

Process is complete.