

## Infrastructure - Task #7271

Story # 7259 (Closed): A DEV2 development environment is needed for upgrade testing

### Add apparmor-utils to the dataone-cn-os-core dependency list

2015-07-23 22:25 - Chris Jones

<b>Status:</b>	Closed	<b>Start date:</b>	2015-07-23
<b>Priority:</b>	Normal	<b>Due date:</b>	
<b>Assignee:</b>	Chris Jones	<b>% Done:</b>	100%
<b>Category:</b>	d1_cn_buildout	<b>Estimated time:</b>	0.00 hour
<b>Target version:</b>	CCI-2.0.0	<b>Story Points:</b>	
<b>Milestone:</b>	None		
<b>Product Version:</b>	*		
<b>Description</b>			
<p>Our postinst debian script relies on the aa-complain command to allow slapd to read files outside of its sandbox (particularly /etc/dataone/client/*). Ubuntu 12.04 LTS doesn't include the apparmor-utils package in the stock install, so we need to require it. Installation in the DEV2 environment failed because slapd would not start up, due to the following issue in /var/log/dataone/dataone-cn-os-core.install.log:</p> <pre>/var/lib/dpkg/info/dataone-cn-os-core.postinst: line 1464: aa-complain: command not found</pre> <p>This was confirmed by the following apparmor denial in /var/log/syslog:</p> <pre>Jul 23 14:50:24 cn-dev-ucsb-2 kernel: [600625.511199] type=1400 audit(1437688224.309:42): apparmor="DENIED" operation="open" parent=4977 profile="/usr/sbin/slapd" name="/var/log/slapd.log" pid=5970 comm="slapd" requested_mask="wc" denied_mask="wc" fsuid=0 ouid=0 Jul 23 14:50:24 cn-dev-ucsb-2 slapd[5970]: main: TLS init def ctx failed: -1 Jul 23 14:50:24 cn-dev-ucsb-2 slapd[5970]: slapd stopped.</pre> <p>Add the dependency to the debian control file. To continue to install the CCI 1.x stack, we'll need to patch that branch as well (currently 1.5) and include this in the 1.5.3 patch release.</p>			
<b>Related issues:</b>			
Related to Infrastructure - Task #7272: Add apparmor-utils to the dataone-cn-...		<b>Closed</b>	<b>2015-07-23</b>

### Associated revisions

#### Revision 16017 - 2015-07-23 22:17 - Chris Jones

Add apparmor-utils to the dependencies for dataone-cn-os-core. refs #7271.

#### Revision 16017 - 2015-07-23 22:17 - Chris Jones

Add apparmor-utils to the dependencies for dataone-cn-os-core. refs #7271.

### History

#### #1 - 2015-07-23 22:32 - Chris Jones

- Related to Task #7272: Add apparmor-utils to the dataone-cn-os-core dependency list for version 1.x added

#### #2 - 2015-07-23 22:35 - Chris Jones

- Status changed from In Progress to Closed

- % Done changed from 30 to 100

- translation missing: en.field\_remaining\_hours set to 0.0