

## EOS - Bug #10998

### Exclude 'xrootd' from EOS nodes so that yum autoupdate works

11/24/2015 12:03 PM - Gerard Bernabeu Altayo

<b>Status:</b>	Resolved	<b>Start date:</b>	11/24/2015
<b>Priority:</b>	Normal	<b>Due date:</b>	
<b>Assignee:</b>	Gerard Bernabeu Altayo	<b>% Done:</b>	0%
<b>Category:</b>		<b>Estimated time:</b>	0.00 hour
<b>Target version:</b>		<b>Spent time:</b>	0.00 hour
<b>Description</b>			
In order to have yum-autoupdate work we need to exclude xrootd from yum autoupdate, now autoupdate is just failing.			

#### History

##### #1 - 11/24/2015 04:47 PM - Gerard Bernabeu Altayo

- Status changed from New to Assigned

Done it in the gerard\_eos\_yumautoexclude\_xrootd branch:

```
mac-124183:puppet gerardl$ git diff itb
diff --git a/hieradata/eos.yaml b/hieradata/eos.yaml
index 7bddf1c..1afc4b4 100644
--- a/hieradata/eos.yaml
+++ b/hieradata/eos.yaml
@@ -34,6 +34,10 @@ root_users:
#####
# Please keep these in alphabetical order!

+##while EOS is stuck using xrootd v3 we need this
+autoupdate_exclude:
+ - 'xrootd*'
+
 eos:mount:
   disk1:
     path: '/storage/data1'
mac-124183:puppet gerardl$
```

Pushing it to a 'test' node, it works:

```
[root@cmseos5 ~]# puppet agent -t --environment=gerard_eos_yumautoexclude_xrootd
Info: Retrieving pluginfacts
Info: Retrieving plugin
Info: Loading facts in /var/lib/puppet/lib/factor/rsyslog_version.rb
Info: Loading facts in /var/lib/puppet/lib/factor/certificate_facts.rb
Info: Loading facts in /var/lib/puppet/lib/factor/iptables_persistent_version.rb
Info: Loading facts in /var/lib/puppet/lib/factor/pe_version.rb
Info: Loading facts in /var/lib/puppet/lib/factor/afs_cache_size.rb
Info: Loading facts in /var/lib/puppet/lib/factor/concat_basedir.rb
Info: Loading facts in /var/lib/puppet/lib/factor/cvmfspartsize.rb
Info: Loading facts in /var/lib/puppet/lib/factor/ip6tables_version.rb
Info: Loading facts in /var/lib/puppet/lib/factor/factor_dot_d.rb
Info: Loading facts in /var/lib/puppet/lib/factor/root_home.rb
Info: Loading facts in /var/lib/puppet/lib/factor/postgres_default_version.rb
Info: Loading facts in /var/lib/puppet/lib/factor/puppet_vardir.rb
Info: Loading facts in /var/lib/puppet/lib/factor/iptables_version.rb
Info: Loading facts in /var/lib/puppet/lib/factor/cvmfsversion.rb
Info: Loading facts in /var/lib/puppet/lib/factor/os_maj_version.rb
Info: Loading facts in /var/lib/puppet/lib/factor/code_server.rb
Info: Loading facts in /var/lib/puppet/lib/factor/condorcceversion.rb
Info: Caching catalog for cmseos5.fnal.gov
Info: Applying configuration version '1448405172'
Notice: [Stage:main] Yum::Autoupdate[File:/etc/sysconfig/yum-autoupdate]/content:
-- /etc/sysconfig/yum-autoupdate 2015-01-06 15:08:48.386843010 -0600
+++ /tmp/puppet-file20151124-26532-yjj6ut-0 2015-11-24 16:46:49.988157344 -0600
@ -37,7 +37,7 @ # EXCLUDE # This is a space delimited list # Example: EXCLUDE="kernel* openafs* kmdl kmod-* firmware"
EXCLUDE="kernel* openafs* kmdl kmod-* firmware condor* puppet*"
+EXCLUDE="xrootd* kernel* openafs* kmdl kmod-* firmware condor* puppet*"
```

1. DEBUG # true - turn on debug mode - be more verbose

Info: /Stage[main]/Yum::Autoupdate/File[/etc/sysconfig/yum-autoupdate]: Filebucketed /etc/sysconfig/yum-autoupdate to main with sum 9485845197758c28b8eaed349ee69086

Notice: /Stage[main]/Yum::Autoupdate/File[/etc/sysconfig/yum-autoupdate]/content: content changed '{md5}9485845197758c28b8eaed349ee69086' to '{md5}02672e64c8daacbbe93153a6bbab4555'

Will ask lisa to sign off and if so I'll push to ITB.

**#2 - 11/24/2015 04:51 PM - Gerard Bernabeu Altayo**

- *Status changed from Assigned to Resolved*

signed off and pushed to itb, closing.