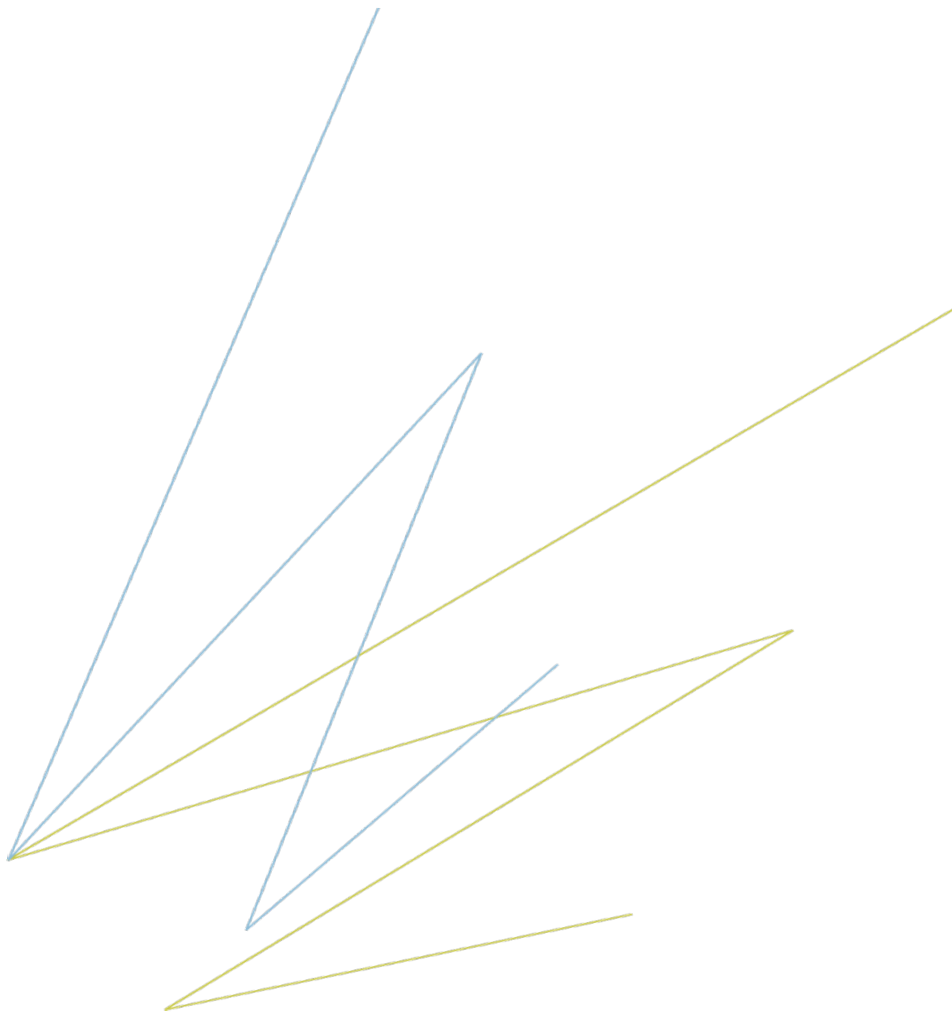# noblis

For the best of reasons

Criteria n
set up or used continuous monitoring

Doing What's Right—Doing What Works

Criteria n:
setup or used continuous monitoring

Both the internal virtual machine (for development) and the externally-facing virtual machine (for public consumption), hosted in the Noblis Innovation and Collaboration Center, are tied into the Puppet configuration management system. The Puppet system has been monitoring both systems since the original date of provisioning. The following screenshots are taken directly from the dashboards for both systems.

Puppet console page for Uole (externally facing Tomcat host). The dates are listed under the "Daily Run Status" and "Run Time" sections.

Puppet console page for Uffo (Internal Jenkins CI/CD host). The dates are listed under the "Groups" Section".
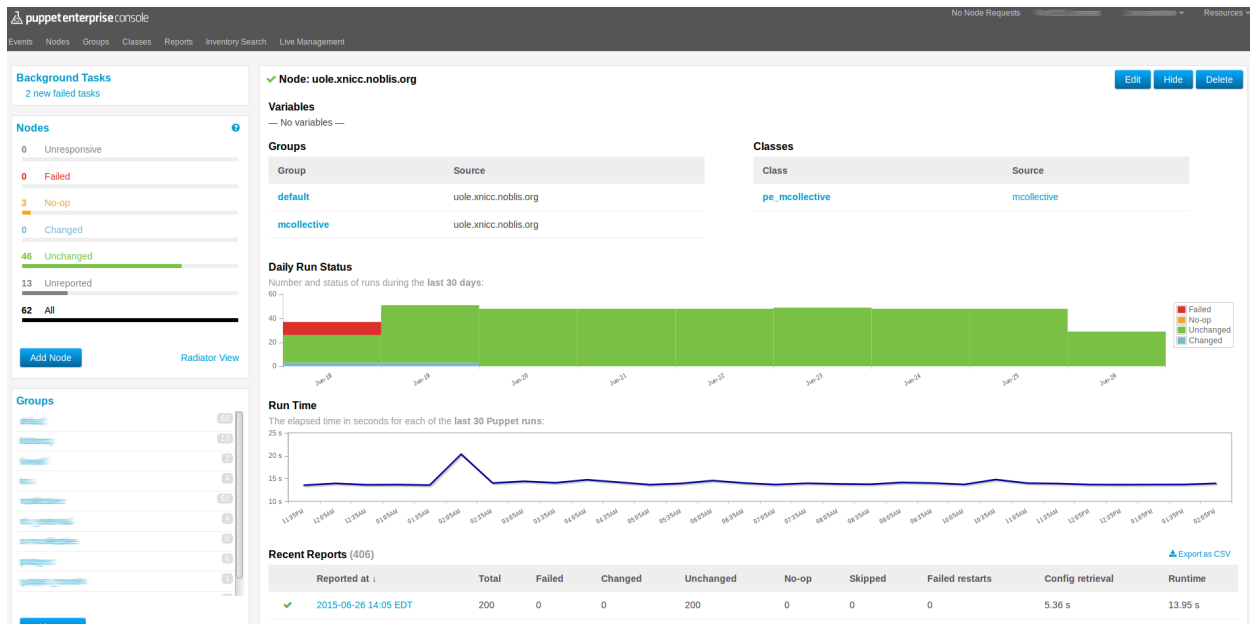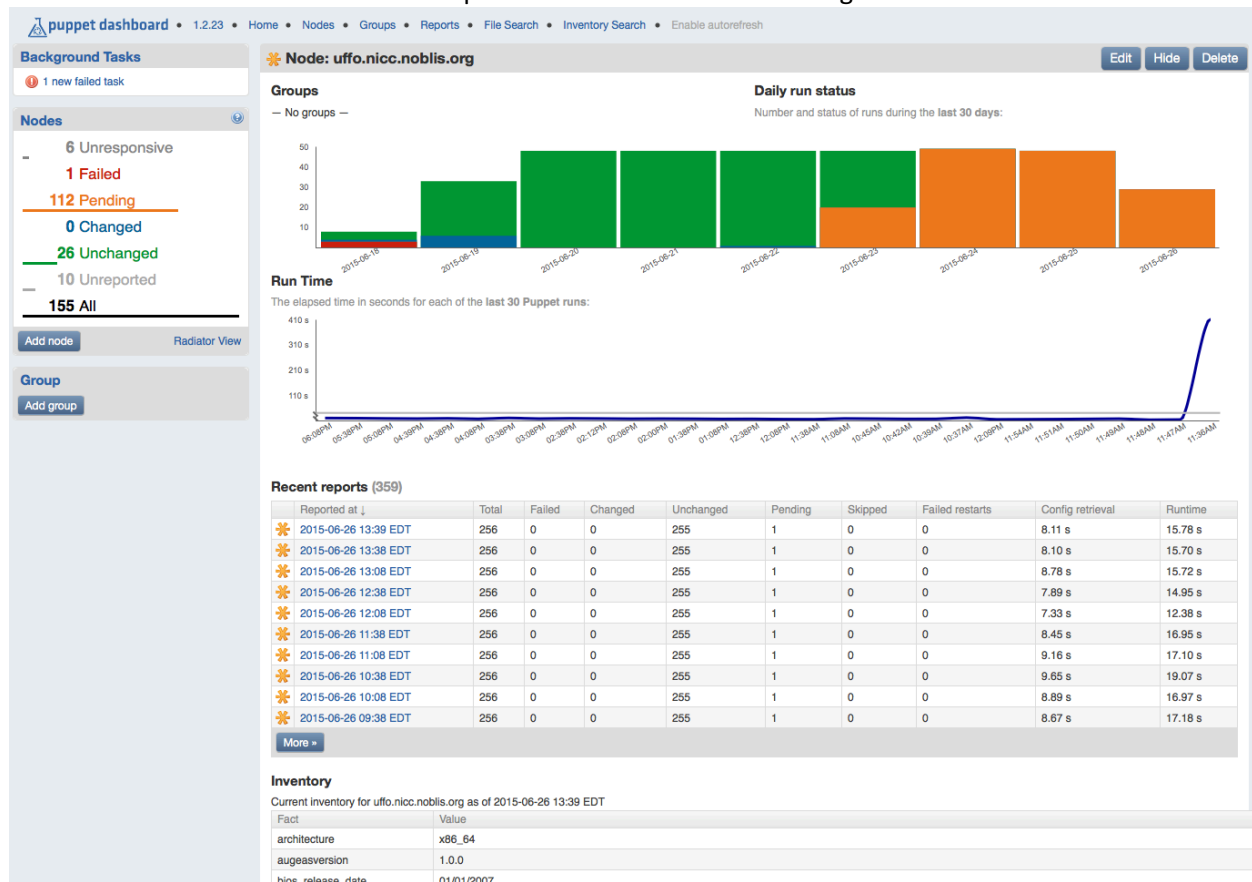
Criteria n:
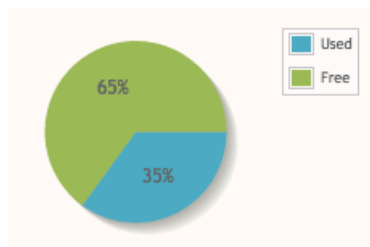setup or used continuous monitoring

Host Details: uffo ✕

Host details for **uffo**. | **Parent:** galadriel

Name	Value
Available Memory	1 GB
Hypervisor Parent	galadriel
IP Addresses	172.18.151.211
Load Average (5 min)	0.00
MAC Addresses	52:54:00:a1:c7:db
Operating System	CentOS 6.6
Processor Cores	2
Total Memory	2 GB
VM Storage (Allocated)	46.7 GB
VM Storage (Used)	8.4 GB
Virtualization Type	KVM

Load Average (5 min)

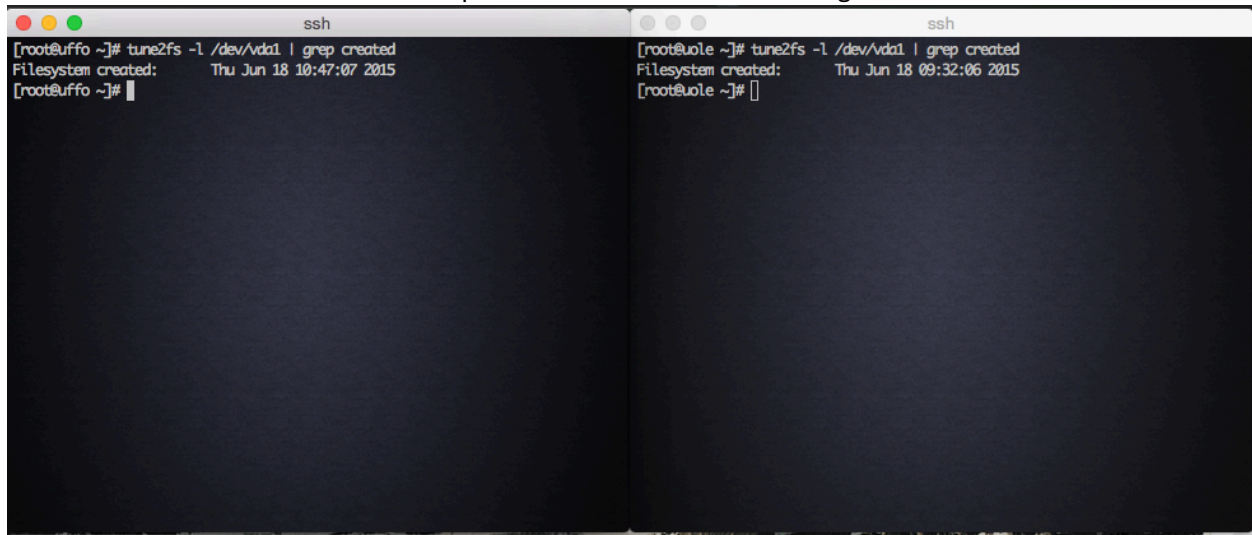13:30, 0.0

Memory Use

Used
Free

65%

35%

Storage Use

Used
Free

82%

18%
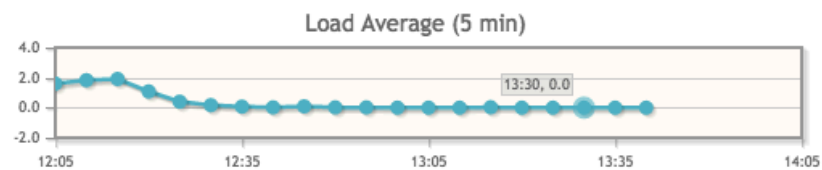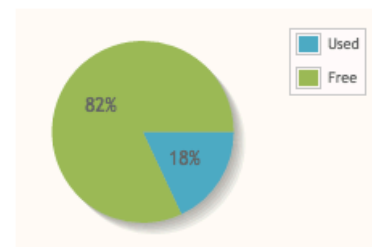
Screenshot from custom NICC monitoring tool.

setup or used continuous monitoring


```
[root@uffo ~]# tune2fs -l /dev/vda1 | grep created
Filesystem created:        Thu Jun 18 10:47:07 2015
[root@uffo ~]#
```

```
[root@uole ~]# tune2fs -l /dev/vda1 | grep created
Filesystem created:        Thu Jun 18 09:32:06 2015
[root@uole ~]#
```

In this image, we can see the file creation date and time for the file systems of both of the virtual machines.