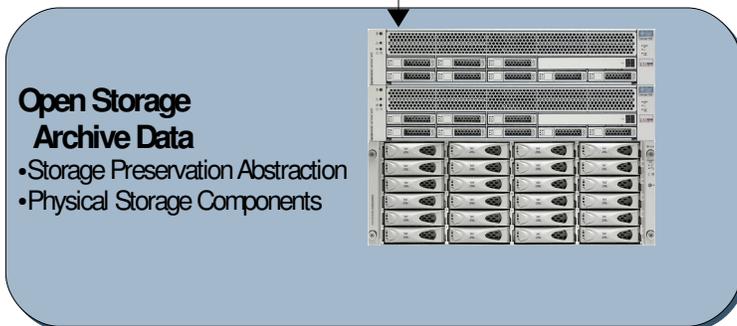
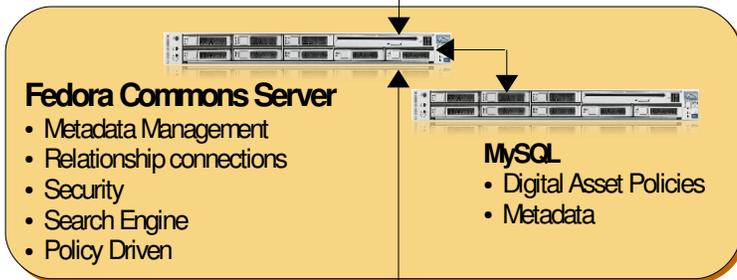


April-May 2009

# Fedora Repository / Open Archive Testing Summary



**Sun Fire X4150 server**

- 2 4-way Xeon CPUs
- 32GB memory

**Sun Storage J4200 Disk Array**

- 12 x 250GB SATA II drives
- SAS connection to host

Fedora Commons 3.1  
w/Bundled Tomcat  
OpenSolaris 2008.11  
**Sun Fire x4150 Server**

MySQL 5.0  
OpenSolaris 2008.11  
ZFS Filesystems  
**Sun Fire x4150 Server**

**GigE**

OpenSolaris 2008.11  
**Sun Fire x4150 Server**  
**Sun Storage J4200 Disk Arrays**

<b>Performance Test (Network-accessable storage)</b>	<b>TPS</b>	<b>Avg Response Time (ms)</b>
20KB Object API-A Ingest	44	363
15MB Object API-A Ingest	5.8	2770
20KB Object API-M-LITE Access	400	8
15MB Object API-M-LITE Access	5.5	2880
20KB Object API-A Access	370	34
15MB Object API-A Access	0.5	24700

<b>Burn-in Test (Locally-attached Storage)</b>	<b>TPS</b>	<b>Consecutive Transactions without error</b>	<b>Elapsed Time</b>
Object-only Ingest	118	4.5M	10h 36m