

# Table of Contents

<b>SA1 RPM Installation Repositories.....</b>	<b>1</b>
YUM Configuration.....	1
Direct Web Browsing.....	1
Repoview Summaries.....	1
RSS Feeds.....	1
Development and Testing Repositories.....	2

# SA1 RPM Installation Repositories

This repository contains tools which are produced by members of the OAT as part of the MSG and Multi-level monitoring systems as well as contributed packages from other collaborators within EGEE SA1. It supports download by YUM, and can be integrated easily with nodes which already run gLite. We supply packages for SL4/5 on both i386 and x86\_64 architectures.

## YUM Configuration

In order to configure YUM to use the egee-SA1 repository, install the SA1 **sa1-release** RPM. The package drops a file in */etc/yum.repos.d/* to enable the SA1 production repositories. This file also contains disabled yum configurations for the SRPM packages as well as the testing and development repositories.

Install the latest **sa1-release** rpm from one of:

- <http://www.sysadmin.hep.ac.uk/rpms/egee-SA1/centos4/i386/repoview/sa1-release.html>
- <http://www.sysadmin.hep.ac.uk/rpms/egee-SA1/centos5/i386/repoview/sa1-release.html>

## Direct Web Browsing

You can also browse the packages in the repository as a directory here.

- [http://www.sysadmin.hep.ac.uk/rpms/egee-SA1/centos4/x86\\_64/](http://www.sysadmin.hep.ac.uk/rpms/egee-SA1/centos4/x86_64/)
- <http://www.sysadmin.hep.ac.uk/rpms/egee-SA1/centos5/i386/>
- <http://www.sysadmin.hep.ac.uk/rpms/egee-SA1/centos4/SRPMS/>
- [http://www.sysadmin.hep.ac.uk/rpms/egee-SA1/centos5/x86\\_64/](http://www.sysadmin.hep.ac.uk/rpms/egee-SA1/centos5/x86_64/)
- <http://www.sysadmin.hep.ac.uk/rpms/egee-SA1/centos4/i386/>
- <http://www.sysadmin.hep.ac.uk/rpms/egee-SA1/centos5/SRPMS/>

## Repoview Summaries

These are pretty html pages.

- [http://www.sysadmin.hep.ac.uk/rpms/egee-SA1/centos4/x86\\_64/repoview](http://www.sysadmin.hep.ac.uk/rpms/egee-SA1/centos4/x86_64/repoview)
- <http://www.sysadmin.hep.ac.uk/rpms/egee-SA1/centos4/i386/repoview>
- <http://www.sysadmin.hep.ac.uk/rpms/egee-SA1/centos4/SRPMS/repoview>
- [http://www.sysadmin.hep.ac.uk/rpms/egee-SA1/centos5/x86\\_64/repoview](http://www.sysadmin.hep.ac.uk/rpms/egee-SA1/centos5/x86_64/repoview)
- <http://www.sysadmin.hep.ac.uk/rpms/egee-SA1/centos5/i386/repoview>
- <http://www.sysadmin.hep.ac.uk/rpms/egee-SA1/centos5/SRPMS/repoview>

## RSS Feeds

- [http://www.sysadmin.hep.ac.uk/rpms/egee-SA1/centos4/x86\\_64/repoview/latest-feed.xml](http://www.sysadmin.hep.ac.uk/rpms/egee-SA1/centos4/x86_64/repoview/latest-feed.xml)
- <http://www.sysadmin.hep.ac.uk/rpms/egee-SA1/centos4/i386/repoview/latest-feed.xml>
- <http://www.sysadmin.hep.ac.uk/rpms/egee-SA1/centos4/SRPMS/repoview/latest-feed.xml>
- [http://www.sysadmin.hep.ac.uk/rpms/egee-SA1/centos5/x86\\_64/repoview/latest-feed.xml](http://www.sysadmin.hep.ac.uk/rpms/egee-SA1/centos5/x86_64/repoview/latest-feed.xml)
- <http://www.sysadmin.hep.ac.uk/rpms/egee-SA1/centos5/i386/repoview/latest-feed.xml>
- <http://www.sysadmin.hep.ac.uk/rpms/egee-SA1/centos5/SRPMS/repoview/latest-feed.xml>

e.g HeadlinesPlugin ERROR: 404 Not Found

HeadlinesPlugin ERROR: 404 Not Found

## Development and Testing Repositories

As well as the **centos4** and **centos5** repositories above there are also:

- centos4-testing - Preperation for the next centos4 release.
- centos5-testing - Preperation for the next centos5 release.
- centos4-devel - Live developer builds for centos4 release.
- centos5-devel - Live developer builds for centos5 release.

All can be browsed from <http://www.sysadmin.hep.ac.uk/rpms/egee-SA1/>. For each repository they have similar repoview and xml feeds. Their yum configuration is all present in the **sa1-release** but needs to be enabled on a repository by repository case by editing the file `/etc/yum.repos.d/sa1-centosN-release.repo`.

---

This topic: EGEE > EGEESA1PackageRepository

Topic revision: r7 - 2009-11-20 - unknown



Copyright &© by the contributing authors. All material on this collaboration platform is the property of the contributing authors.  
Ideas, requests, problems regarding TWiki? Ask a support question or Send feedback