ESO Mac & Linux software repositories

Paola Popesso - 2022-04-20 - Comments (0) - Data processing and analysis software resources

ESO Mac & Linux software repositories

For several years ESO has been providing pipelines and esoreflex via MacPorts and RPM repositories. RPM repositories are available for several Fedora, Scientific Linux and CentOS versions and can be used under certain conditions in other RPM based distributions (see the instructions below in the pull down menu for your system).

We are now in the process of extending this service, on a trial basis, to include other ESO software components, beginning with some phase 2 tools, in particular FIMS, KARMA and FPOSS, which are now all supported both for Mac and Linux. In addition we are providing access to an EXPERIMENTAL Ubuntu repository (providing Phase 2 tools only, no pipelines (yet)) and it is also possible to use the Scientific Linux 7 repository on RedHat Enterprise Linux 7 systems. See instructions for accessing these repositories below.

In case your OS/distribution is not one of the above, the phase 2 tools are still available for installation via the "traditional" tarball + install script methods. But please feel free to contact us at support.eso.org to let us know which OS/distribution you would like supported. Obviously we cannot promise to support every single OS/distribution, but this information will help guide us in deciding where any resources that might be available in the future would be best focussed.

Currently only 64bit systems are being supported. Please contact us at support.eso.org if you need 32bit support.

To make use of these repositories to install the available tools you will need superuser/admin user (i.e. the ability to run sudo) privilege, or else to ask you system administrator, to first install the repositories and then the tool(s). Please follow the instructions complete instructions here to enable and use the repositories.
<table>
<thead>
<tr>
<th>ESO repositories</th>
</tr>
</thead>
<tbody>
<tr>
<td>software repositories</td>
</tr>
</tbody>
</table>