Admin Documentation

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Introduction

This page is still under development. Conda Details provides a fair amount of current information.

The child pages have older notes that are out of date.

Most of the steps needed to manage the conda installations are commands of the

ana-rel-admin

program. If you do

ana-rel-admin -h

you will see all the comands that can be done, arguments to the --cmd flag.

Operation

Log into the psreldev account.

The .bashrc will activate the manage conda environment in the devel installation. conda_setup also adds /reg/g/psdm/sw/conda/manage/bin to the PATH. This is where the ana-rel-admin script lives. It also sets

CDIR=/reg/g/psdm/sw/conda

this is the root of the conda installation, will use CDIR below.

Code

All code associated with administration is in this repo:

https://github.com/slaclab/anarel-manage

Code for testing environments is here:

https://github.com/slaclab/anarel-test

This code is useful to end users as well.

Building a new Conda Release

See this child page: Create New Ana or Dm based Conda Release

JIRA Issues

There are a lot of JIRA issues that come off of this main ticket: PSRT-78 - Getting issue details... STATUS