

Data Management

Your data is stored on the STRW data storage media which can be either the local disk of your workstation, the local-to-the-server direct attached disks of a server or on the bulk storage devices. As part of the data management cycle you need to keep track of your data and make sure that at the end of your employment at the Observatory you either copy your data to your new institute or provide the computer group with a list of pointers to allow them to store your data onto a save archive.

Sources of data

There are three main sources of data in the astronomical community at the Observatory, they are

- Data from the big international observatories
- Data generated in the Sackler and Optical labs
- Data produced by theoretical work and simulations

For the three categories, three different scenarios are in place with regards to data management.

Data from the big international observatories

At the big international observatories data acquisition takes place in a controlled fashion

Data generated in the Sackler and Optical labs

Data produced by theoretical work and simulations

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