Rental Storage

Overview

The storage we offer is configured with consideration given to the direct relationship between capacity, performance and cost. We offer a rental storage solution that has less performance and so is affordable for researchers to rent. This storage array is located in the Research Data Center so that makes it more accessible than most other options.

If you have any questions, contact our consultants using ServiceNow

Details

- The first-year rate is $94.50 per TB, and RII will provide matching funds for first-year allocations to make the actual first-year cost to researchers $47.35. These matching funds will be applied automatically. So in practice you will only be paying for the $47.35 rate.
- The ongoing rate after year one is $47.35 per TB per year.
- Researchers must provide a KFS account for this service, which will be charged at the end of the academic year (June 2023)
- Your space will be mounted as /rental/netid and is mounted on the data transfer nodes
- You can use Globus to move data that is external to the data center
- You can use scp, sftp, or Globus to move data to and from HPC resources

This service is not intended for controlled or regulated research data, such as HIPAA/ePHI, ITAR, or CUI

Step by Step

1. Navigate to https://portal.hpc.arizona.edu on your browser. Then choose the Storage tab

   - Check Disk Quotas
   - Manage XDISK
   - Delete XDISK

   Tier 2 Storage

   - Submit Tier 2 Storage Request
   - Regenerate IAM Access Key
   - View Tier 2 Storage
   - Delete Tier 2 Storage

   Rental Storage

   - Submit Rental Storage Request
   - Check Rental Quota
   - Modify Rental Quota
   - Delete Rental Storage

2. Select Submit Rental Storage Request and fill out the form
3. Using Globus to move your data to /rental from external sources. Follow this link