Overview

The main work for our LRZ Data Science Storage (DSS) and DSSWeb Self Service Portal Version 1.1 was dedicated to introduce the graphical Web User Interface. We hope you'll like the UI appearance and functionality.

New Features

DSS System Layer

- None

DSSWeb Self Service Portal

- **Storage Grant/Pool Management**
  - Show Storage Grants/Pools using the Web UI

- **Container Management**
  - Show Containers using the Web UI
  - Create Containers using the Web UI
  - Reporting of space and file usage of Containers using the API, CLI and Web UI

- **Access Management**
  - Show Container Access Invitations using the Web UI
  - Create Container Access Invitations using the Web UI
  - Change Container Access Invitations using the Web UI
  - Remove Container Access Invitations using the Web UI
  - Resend invitation mails using the API, CLI and Web UI
  - Link Containers to existing groups from TUMOnline using the API or CLI to automagically manage Container Access Invitations

- **NFS Exports**
  - Show Container NFS Exports using the Web UI

- **GridFTP/Globus**
  - Enable/Disable Globus Sharing of a Container using the API and CLI
  - Create Globus Sharing ACLs/Invitations using the API and CLI
  - Delete Globus Sharing ACLs/Invitations using the API and CLI

Resolved Issues

- DSSCLI may display irrelevant and distracting debug messages from underlying libraries on some operating systems

Known Issues and Limitations

- Create/Update/Delete of container NFS Exports is currently only possible via a service request on the LRZ Servicedesk.
- Restore of backed-up/archived data is currently only possible via a service request on the LRZ Servicedesk.
- DSSWeb can only be accessed from within the Munich Scientific Network (MWN).
- DSSWeb Webinterface may not work correctly when opened in multiple browser tabs.