

# DCache SRM Status

SRM V2.2 workshop

CERN

August 29, 2006

# Directory functions

- All functions are implemented
- No Space Related Attributes are returned
- srmLs status is unclear

# Space Reservation

- Alfa version of space reservation is available for testing
- `srmReleaseSpace` and `srmReserveSpace` are available
- Authorization is based on VO Group and VO Role

# Data Transfer Functions

- srmPrepareToGet/srmPrepareToPut and srmCopy are implemented
- Only srmPrepareToPut in conjunction with gridFtp honor spaceToken at the moment
- srmCopy can copy from/to SRM V1 or SRM V2 server

# srmBringOnline, summary

- srmBringOnline will be available in October as promised
- SpaceReservation is not yet fully integrated, needs performance and stability tests
- dCache SRM is still on track