

FAQ

LFC & DPM

- How do ACLs work ?
- What to do if the DN of a user changes ?
- What to do when the host certificate expires
- How to update ACLs ?

LFC

- How to know all the files residing on a given SE ?
- Renewing host certificates (may be obsolete)
- Changing the SE name on the LFC database
- Changing the ACLs on directories on the LFC
- Changing the ACLs on files on the LFC
- How to remove an entry in the LFC specifying a GUID

DPM

- How to migrate a Classic SE to the DPM ?
 - How to restrict a pool to a VO
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Troubleshooting

LFC & DPM Common Errors

- send2nsd - Host unknown: UNUSED
- cannot map principal to local user
- Problem with Mysql 4.1
- service lfcdemon stop : No valid credential found
- NS003 - illegal function
- No user mapping
- File exists
- VOMS Signature error (failure)!
- `grid-proxy-init` OK, but `voms-proxy-init -voms` NOT OK ?
- `lcg_utils` : "Invalid Argument" error
- "Could not establish security context: Connection dropped by remote end !"
- "System error" at installation time
- "Could not establish context" on client side
- "Cannot find certificate of AC issuer for vo XXX" on server side

LFC Errors

- LFC daemon crashes with Oracle database 10gR2
- Generic verification error for VOMS (failure)! [↗](#)
- send2nsd: NS002 - send error : No valid credential found. Could not load security mechanism

DPM Errors

- How to make srmcopy work
 - No space left on device
 - globus-url-copy : Connection closed by remote end
 - gLite I/O and the DPM
 - globus-url-copy : Permission denied (error 13 on XXX)
 - rfdird : Permission denied (error 13 on XXX)
 - 426 426 Data connection. tmp file_open failed
 - lcg_cr: Permission denied
 - CGSI-gSOAP: Error reading token data: Success
 - CGSI-gSOAP: Could not open connection (results of failing SAM test)
 - error response: 550 550 ... not a plain file
 - No local mapping for Globus ID
 - VOMS error when processing cert
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Help !

Contact GGUS helpdesk (remove the NOSPAM !) : your ROC will help you, and contact the appropriate experts if needed.

-- SophieLemaitre - 05 Nov 2007

This topic: LCG > LfcTroubleshooting

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