Current status of support for ARC

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EGEE09
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Overview

- ARC community
  - Nordics
  - Switzerland
  - Slovenia
  - Ukraine
  - Others...
- NDGF infrastructure users
  - NDGF supported VOs (ATLAS, ALICE, CMS, Chem, Bio, CO2, MatSc)
- EGEE interface
  - GGUS

ARC user community

- All support through <nordugrid-discuss@nordugrid.org>
- Bugs entered in Bugzilla

THIRD QUARTER 2009 ARCHIVES BY THREAD

- **Messages sorted by:** [subject] [author] [date]
- **More info on this list...**

Starting: *Thu Jul 2 13:56:54 CEST 2009*
Ending: *Mon Sep 21 18:25:24 CEST 2009*
Messages: 98

- [NG-disc] srm/lfc on nordug.bitp.kiev.ua *Bjørn Hallvard Samset*
  - [NG-disc] srm/lfc on nordug.bitp.kiev.ua *Andrej Filipcic*
    - [NG-disc] srm/lfc on nordug.bitp.kiev.ua *Dmytro Karpenko*
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- [NG-disc] srm/lfc on nordug.bitp.kiev.ua *Andrej Filipcic*
  - [NG-disc] srm/lfc on nordug.bitp.kiev.ua *Dmytro Karpenko*
- [NG-disc] Service interruption *Anders Waananen*
  - [NG-disc] Service interruption *Martin Savko*
    - [NG-disc] Service interruption *Anders Waananen*
      - [NG-disc] Service interruption *Adrian Taga*
      - [NG-disc] Service interruption *Anders Waananen*
- [NG-disc] Job logger into *Sergio Maffioletti, Grid Computing Competence Center*
  - [NG-disc] Job logger into *Sergio Maffioletti, Grid Computing Competence Center*
    - [NG-disc] Job logger into *Aleksandr Konstantinov*
      - [NG-disc] Job logger into *Sergio Maffioletti, Grid Computing Competence C*
      - [NG-disc] Job logger into *Sergio Maffioletti, Grid Computing Competence C*
      - [NG-disc] Job logger into *Aleksandr Konstantinov*
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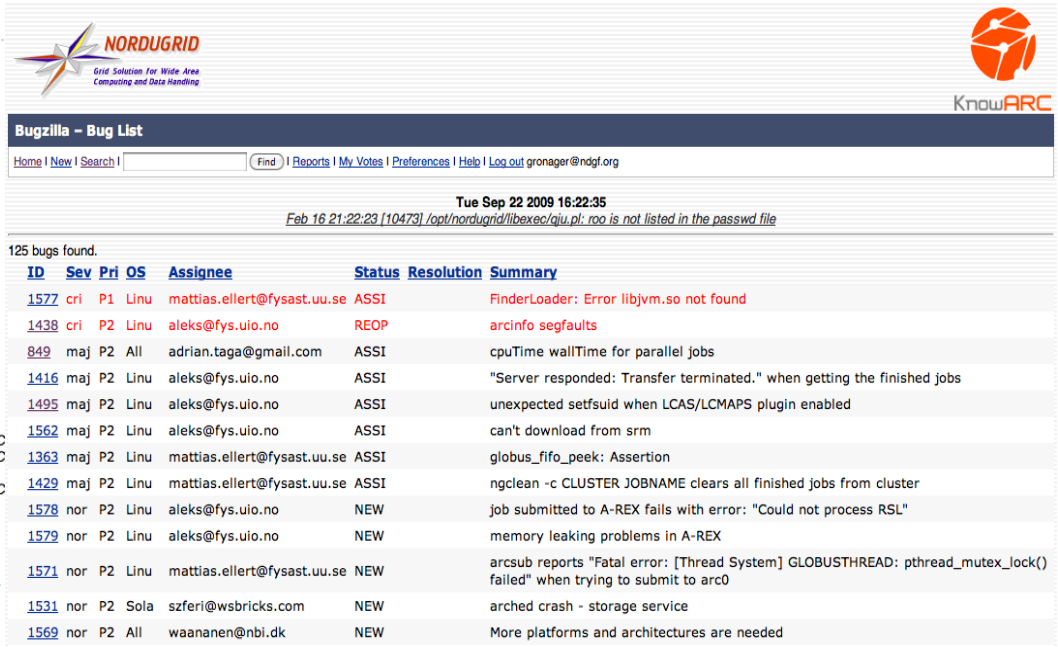
      - [NG-disc] Job logger into *Aleksandr Konstantinov*
      - [NG-disc] Job logger into *Aleksandr Konstantinov*
- [NG-disc] Nordugrid wiki page - http://wiki.nordugrid.org *Gabor ROCZEI*
  - [NG-disc] Nordugrid wiki page - http://wiki.nordugrid.org *Anders Waananen*
    - [NG-disc] Nordugrid wiki page - http://wiki.nordugrid.org *Gabor ROCZEI*
- [NG-disc] Clarification on maxconnections *Sergio Maffioletti, Grid Computing Competence Center*
  - [NG-disc] Clarification on maxconnections *Aleksandr Konstantinov*
- [NG-disc] Nordugridmap and voms servers *Kalle Happonen*
  - [NG-disc] Nordugridmap and voms servers *Adrian Taga*



NORDUGRID
Grid Solution for Wide Area Computing and Data Handling

KnowARC

Bugzilla – Bug List

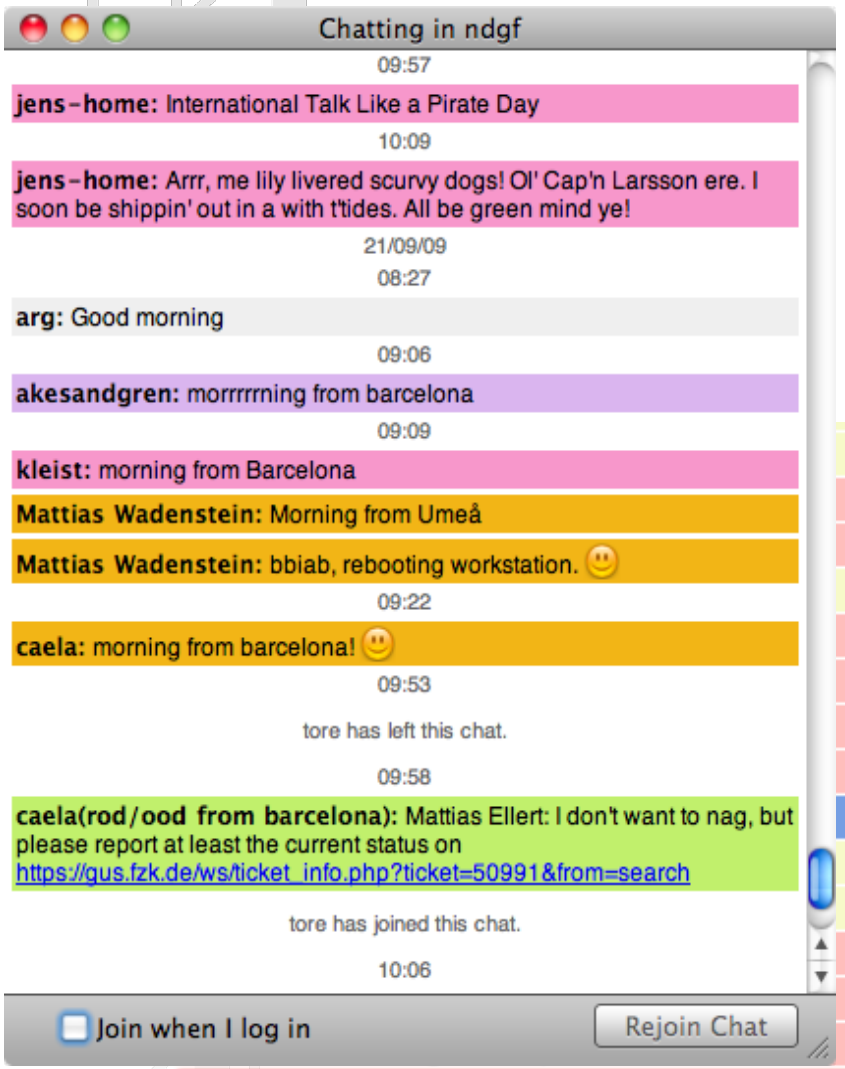
Home | New | Search | Find | Reports | My Votes | Preferences | Help | Log out gronager@ndgf.org

Tue Sep 22 2009 16:22:35
Feb 16 21:22:23 [10473] /opt/nordugrid/libexec/qju.pl: roo is not listed in the passwd file

125 bugs found.

ID	Sev	Pri	OS	Assignee	Status	Resolution	Summary
1577	cri	P1	Linu	mattias.ellert@fysast.uu.se	ASSI		FinderLoader: Error libjvm.so not found
1438	cri	P2	Linu	aleks@fys.uio.no	REOP		arcinfo segfaults
849	maj	P2	All	adrian.taga@gmail.com	ASSI		cpuTime wallTime for parallel jobs
1416	maj	P2	Linu	aleks@fys.uio.no	ASSI		"Server responded: Transfer terminated." when getting the finished jobs
1495	maj	P2	Linu	aleks@fys.uio.no	ASSI		unexpected setfsuid when LCAS/LCMAPS plugin enabled
1562	maj	P2	Linu	aleks@fys.uio.no	ASSI		can't download from srm
1363	maj	P2	Linu	mattias.ellert@fysast.uu.se	ASSI		globus_fifo_peek: Assertion
1429	maj	P2	Linu	mattias.ellert@fysast.uu.se	ASSI		ngclean -c CLUSTER JOBNAME clears all finished jobs from cluster
1578	nor	P2	Linu	aleks@fys.uio.no	NEW		job submitted to A-REX fails with error: "Could not process RSL"
1579	nor	P2	Linu	aleks@fys.uio.no	NEW		memory leaking problems in A-REX
1571	nor	P2	Linu	mattias.ellert@fysast.uu.se	NEW		arcsub reports "Fatal error: [Thread System] GLOBUSTHREAD: pthread_mutex_lock() failed" when trying to submit to arc0
1531	nor	P2	Sola	szferi@wsbricks.com	NEW		arched crash - storage service
1569	nor	P2	All	waananen@nbi.dk	NEW		More platforms and architectures are needed

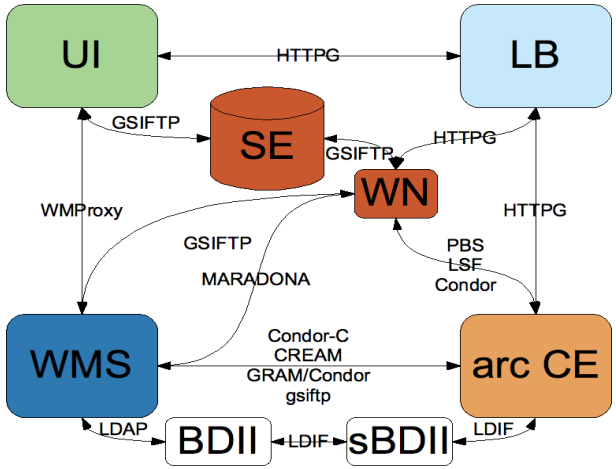
NDGF



- Write to support@ndgf.org or join the ndgf jabber room!
- Operator on Duty will handle issue:
  - Forward to relevant expert
  - Create bugzilla entry and cc user

EGEE

- Glite-WMS can submit to ARC – so user jobs might end on an ARC resource!
  - Currently only sites supporting the CMS VO are in though
- Problem? - Submit a GGUS ticket!
- Ticket will go either directly to NE-ROC or via TPM to NE-ROC
- From the NE-ROC it will be handled by the Operator on Duty as on the previous slide



Thanks!