



Enabling Grids for E-scienceE

Operations using the CIC portal

Information for end users, VO managers and Site administrators

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www.eu-egee.org



Information Society

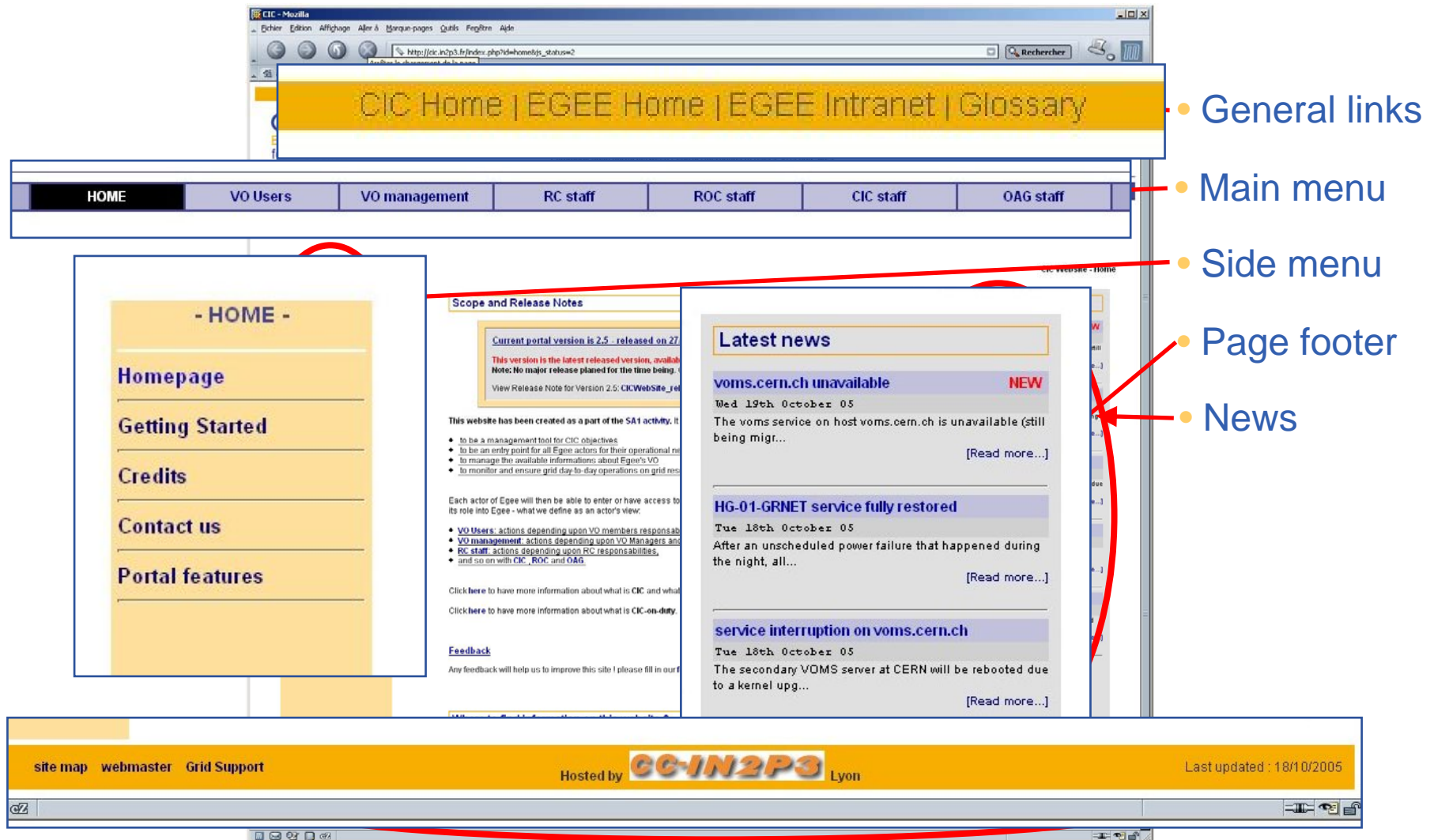


- **Overview**
 - Purpose
 - General structure, design and access rights
- **"VO users" section**
- **"VO managers" section**
- **"Site administrators" (RC) section**
 - Purpose
 - Functionalities
 - Future plans
 - Usecases and demos
- **Questions - Discussion**

- **OVERVIEW**
- VO USERS SECTION
- VO MANAGERS SECTION
- SITE ADMINS SECTION

- **Single starting point** for operational information
- **"Open" site:**
 - Concentrator: point to other sites where possible
 - Create own pages when there aren't other sites with that information
 - Control access only where necessary
- **Supply tools for intra project communication**
- **Establish work flows between project entities**
 - Search agreement by appropriate project bodies
- **Give orientation without eliminating information**

- **General Structure**

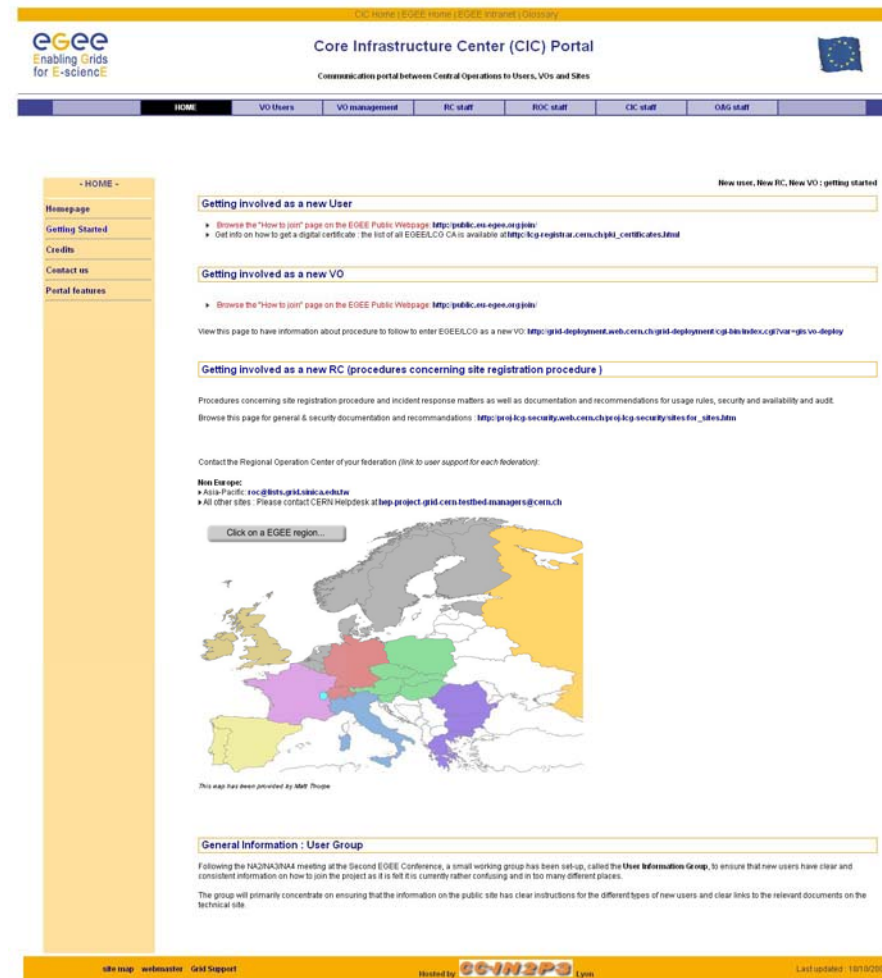


The screenshot shows a web browser window displaying the EGEE website. Red boxes and arrows highlight specific components of the site's structure:

- General links:** A yellow navigation bar at the top containing links for "CIC Home", "EGEE Home", "EGEE Intranet", and "Glossary".
- Main menu:** A horizontal menu below the navigation bar with items: "HOME", "VO Users", "VO management", "RC staff", "ROC staff", "CIC staff", and "OAG staff".
- Side menu:** A vertical menu on the left side of the page listing: "- HOME -", "Homepage", "Getting Started", "Credits", "Contact us", and "Portal features".
- Page footer:** A yellow bar at the bottom containing "site map", "webmaster", "Grid Support", "Hosted by CC-IN2P3 Lyon", and "Last updated : 18/10/2005".
- News:** A "Latest news" section on the right side of the page, featuring articles such as "voms.cern.ch unavailable" and "HG-01-GRNET service fully restored".

- Getting started

- As a new user
- As a new VO
- As a new site
- Links to regional/global user support
 - GGUS
 - Regional (GOC map)



The screenshot shows the Core Infrastructure Center (CIC) Portal. The header includes the EGEE logo and the text 'Enabling Grids for E-science'. The main title is 'Core Infrastructure Center (CIC) Portal' with the subtitle 'Communication portal between Central Operations to Users, VOs and Sites'. A navigation bar contains links for HOME, VO Users, VO management, RC staff, ROC staff, CIC staff, and OAG staff. The main content area is titled 'Getting started' and contains several sections: 'Getting involved as a new User', 'Getting involved as a new VO', and 'Getting involved as a new RC (procedures concerning site registration procedure)'. It also includes a map of Europe with a 'Click on a EGEE region...' button and a 'General information : User Group' section.

- Credits

CIC Home | EGEE Home | EGEE Intranet | Glossary



Core Infrastructure Center (CIC) Portal

Communication portal between Central Operations to Users, VOs and Sites



HOME
VO Users
VO management
RC staff
ROC staff
CIC staff
OAG staff

- HOME -

- Homepage
- Getting Started
- Credits**
- Contact us
- Portal features

Information technical resources

Credits

This Website is hosted by CC-IN2P3



Webmasters:
 Gilles MATHIEU
 Osman AIDEL
*(For any contact, use the link in the page footer, or the **feedback** section of this site)*

Information and data sources

Information and data displayed and used by this website are obtained from the following sources :

- ▶ **General EGEE/CG information system**
- ▶ **Local Database** (Location: CC-IN2P3, France)
- ▶ **GOC Database** (Location: RAL, United Kingdom) <http://goc.grid-support.ac.uk/>
- ▶ **GGUS** (Location: FZK, Germany) <http://gus.fzk.de>
- ▶ **Sites functional tests** (Location: CERN, Switzerland) <https://icg-stf.cern.ch:9443/sft/lastreport.cgi>
- ▶ **G-stat** (Location: SINICA, Taiwan) <http://goc.grid.sinica.edu.tw/gstat/>
- ▶ **FCR tool** (Location: CERN, Switzerland) <https://goc.grid-support.ac.uk/gri/site/bdii/site-apps/FCR-cgi/for.cgi>
- ▶ **Security informations** (Location: CERN, Switzerland) <http://rss-grid-security.cern.ch/>

site map webmaster Grid Support
Hosted by  Lyon
Last updated : 18/10/2005

- **Contact - Feedback form**

Feedback on the web site

Contact us

Note: Use this form to send us some useful information you may have and that could be published here, or just to tell us what you think about this tool.

Enter your feedback on this site here :

Your name

Your e-mail

Your function in EGEE

Your feedback:

- **Portal features description**

- Site map
- Actions associated to each section and page

- OVERVIEW
- **VO USERS SECTION**
- VO MANAGERS SECTION
- SITE ADMINS SECTION

- **VO classification**
 - **EGEE**
 - Global (LCG non EGEE + collaborative Vos)
 - Regional

- **Information on each VO**
 - VO Manager contact
 - Available resources (CEs and SEs)
 - Available services (RBs and RLS)

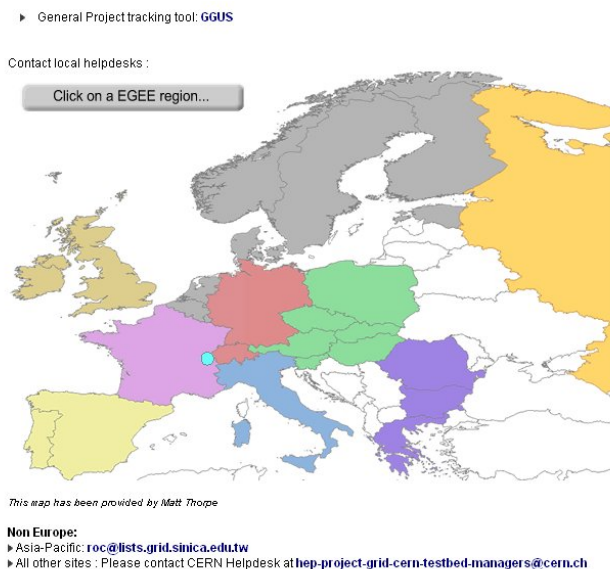
- General state of the EGEE Grid – GOC map
 - Link to the GOC Googlemap

© Dave Kant, GOC DB

The screenshot shows the 'Core Infrastructure Center (CIC) Portal' for EGEE. At the top, it says 'Core Infrastructure Center (CIC) Portal' and 'Communication portal between Central Operations to Users, VOs and Sites'. A navigation bar includes links for HOME, VO Users (selected), VO management, PC staff, ROC staff, CC staff, and OAG staff. On the left, a sidebar menu lists: VO Users, Homepage, EGEE State, Training Events, and User support. The main content area is titled 'EGEE general State' and contains a Google Map showing the global distribution of EGEE sites. The map is populated with many green location pins, with a higher concentration in Europe and North America. Below the map, there is a note: 'Last Build: Thu Oct 20 16:30:05 BST 2005' and a warning: 'Invalid longlat data will cause the map to fail. Click here for a static map.' The footer of the page includes 'site map webmaster Grid Support', 'Hosted by CC-IN2P3 Lyon', and 'Last updated: 18/10/2005'.

- **Training : Link to NA3 "training events" page**
 - Training events "roadmap"

- **User Support links**
 - GGUS link
 - Regional User Support map (© Matt Thorpe – GOC DB)



- **More information on each VO**
- **Links to user-support VO pages**
- **Clarify display/presentation**

DEMO AND DISCUSSION

<http://cic.in2p3.fr/index.php?id=endusers>

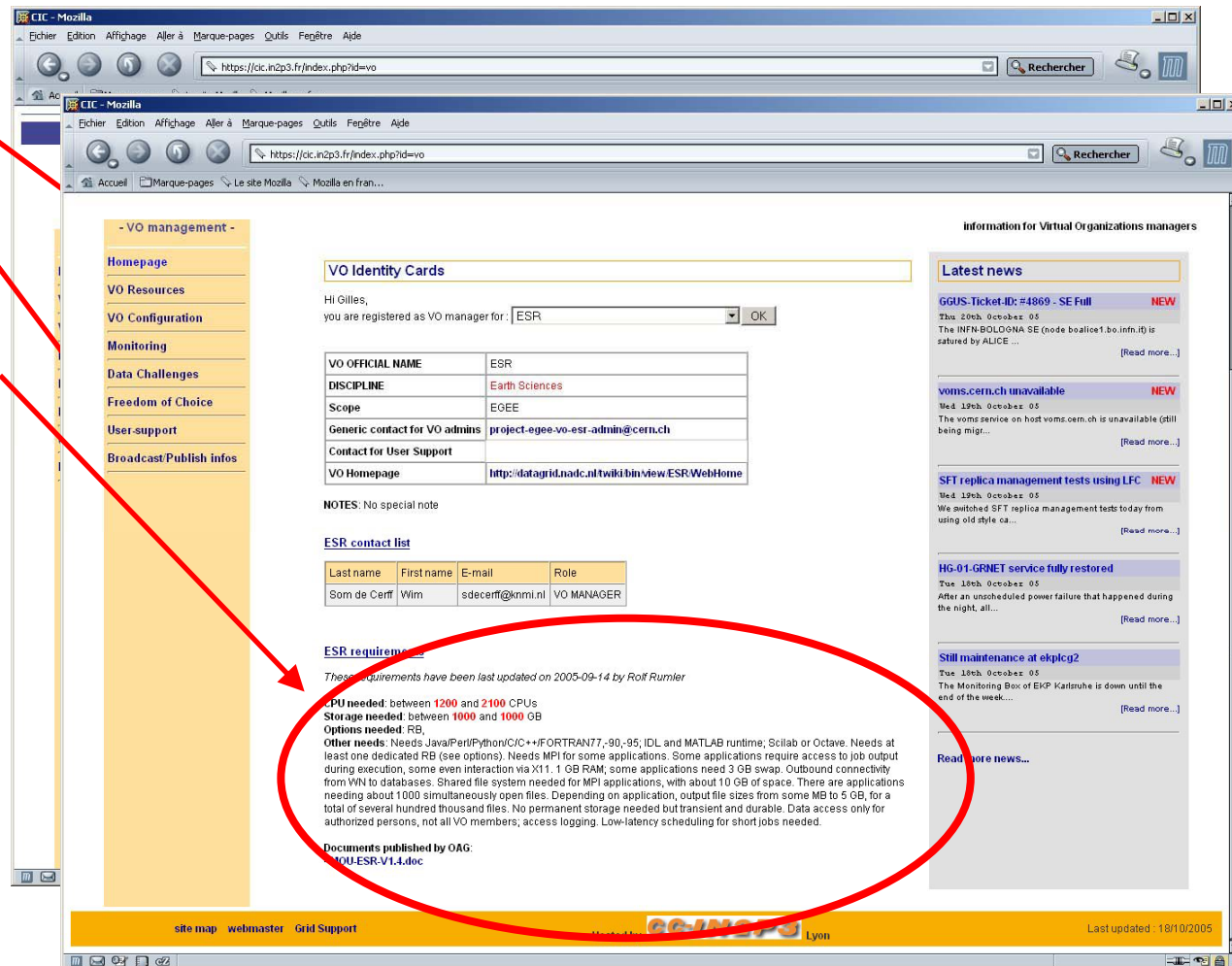
- OVERVIEW
- VO USERS SECTION
- **VO MANAGERS SECTION**
- SITE ADMINS SECTION

- VO ID cards

- General Info

- Contact list

- Requirements



Information for Virtual Organizations managers

VO Identity Cards

Hi Gilles,
you are registered as VO manager for:

VO OFFICIAL NAME	ESR
DISCIPLINE	Earth Sciences
Scope	EGEE
Generic contact for VO admins	project-egee-vo-est-admin@cern.ch
Contact for User Support	
VO Homepage	http://datagrid.nadc.nl/twiki/bin/view/ESR/WebHome

NOTES: No special note

ESR contact list

Last name	First name	E-mail	Role
Som de Cerff	Wim	sdcercf@knmi.nl	VO MANAGER

ESR requirements

These requirements have been last updated on 2005-09-14 by Rolf Ruml

CPU needed: between 1200 and 2100 CPUs
Storage needed: between 1000 and 1000 GB
Options needed: RB,
Other needs: Needs Java/Perl/Python/C/C++/FORTRAN77,-90,-95,IDL and MATLAB runtime, SciLab or Octave. Needs at least one dedicated RB (see options). Needs MPI for some applications. Some applications require access to job output during execution, some even interaction via X11. 1 GB RAM, some applications need 3 GB swap. Outbound connectivity from WN to databases. Shared file system needed for MPI applications, with about 10 GB of space. There are applications needing about 1000 simultaneously open files. Depending on application, output file sizes from some MB to 5 GB, for a total of several hundred thousand files. No permanent storage needed but transient and durable. Data access only for authorized persons, not all VO members; access logging. Low-latency scheduling for short jobs needed.

Documents published by OAG:
[MOU-ESR-V1.4.doc](#)

site map | webmaster | Grid Support | Lyon | Last updated: 18/10/2005

- **Data obtained from the Information System**
 - Services
 - Available RBs (host sites, URI, contact)
 - RLS (URI, contact)
 - Resources
 - CEs (host site, queues with nb of CPUs and maxCPU time)
 - SEs (host site, storage type, protocols, available and used space)

- VO managers can update info about their VO

VO configuration

This section allows you to modify information about your VO

✗ You have not been recognized as a VO manager.

VO name Test	Discipline Physics	VO admins generic contact users@test.com	Mailing list user support test@test.com	Homepage http://test.com
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[Documents list published by OAG \(read only\)](#)



VO Manager Details

Last name : Mathieu **First name :** Gilles **Phone :** +33 4 78 93 08 80

Email : gilles.mathieu@in2p3.fr

Address : 27 bd du 11 novembre

Update experts list

Last name	First name	E-mail		
Parker	Peter	spiderman@comix.com		

Add a VO expert to the list

Last name : **First name :** **E-mail :**

- **Calendar of published Data Challenges**
 - Dates, requirements, notes...

- **Form to announce a new Data Challenge**
 - For EGEE VOs Managers only

Publish Data Challenges (VO Managers only)

User: **Gilles Mathieu** - VO: **EGEE-Demo**

Hi Gilles !

As VO Manager, you are allowed to publish Data Challenges for vo **EGEE-Demo**

Note: This form is due to evolve, please send your feedback to the webmasters !

Resources

Asked resources from * : to * :

Technical Requirements:

Asked CPU : **Minimum:** CPUs and **Maximum:** CPUs

Asked storage : **Minimum:** Gb and **Maximum:** Gb

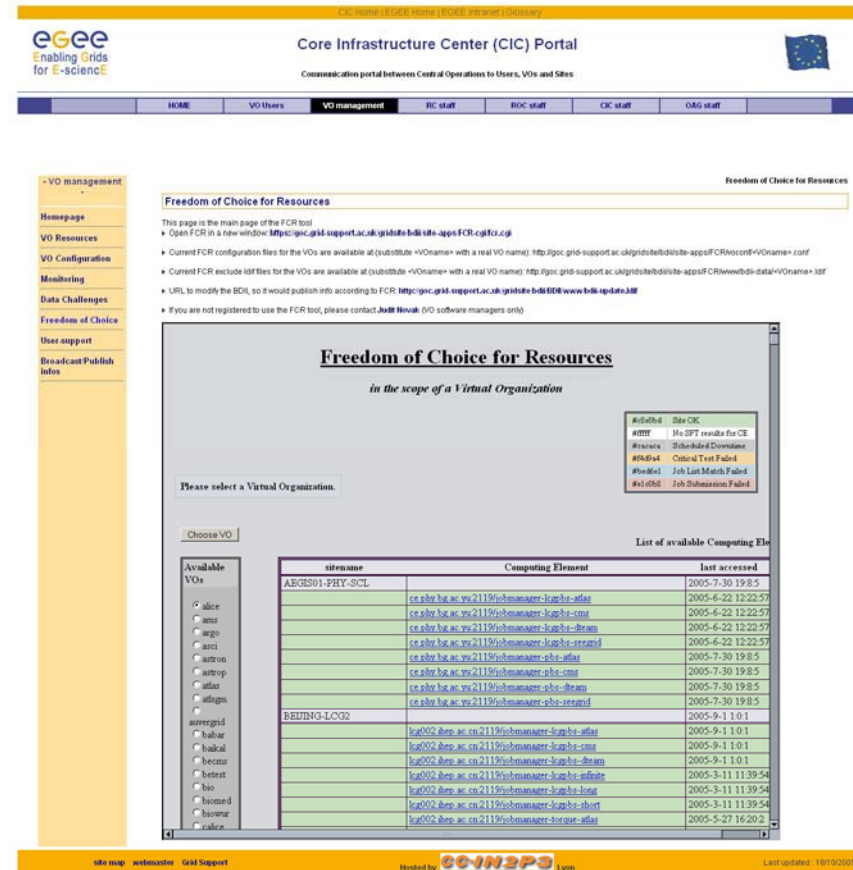
Others resources

Comments

If you commit this form, an email will be send to the ROC manager which will inform it of your demand.

- Tool developed at CERN
- Links and info
- Main page inclusion

© Judit Novak, CERN



The screenshot shows the 'Freedom of Choice for Resources' web application. At the top, it identifies itself as the 'Core Infrastructure Center (CIC) Portal' and a 'Communication portal between Central Operations to Users, VOs and Sites'. A navigation bar includes links for HOME, VO Users, VO management (selected), IC staff, IOC staff, CIC staff, and OIG staff. A sidebar on the left lists various management and support options. The main content area is titled 'Freedom of Choice for Resources' and provides instructions on how to use the tool, including links to configuration files and a contact person, Judit Novak. Below the instructions, there is a section for selecting a virtual organization and a table listing available computing elements.

Available VOs	sitename	Computing Element	Last accessed
<input type="checkbox"/> alice	AEGIS01-PHY-SCL	ce.pdv.bg.ac.vo.2119fohmanager-3-gg-by-afias	2005-7-30 19:8:5
<input type="checkbox"/> ams		ce.pdv.bg.ac.vo.2119fohmanager-3-gg-by-cms	2005-6-22 12:22:57
<input type="checkbox"/> argo		ce.pdv.bg.ac.vo.2119fohmanager-3-gg-by-beam	2005-6-22 12:22:57
<input type="checkbox"/> arci		ce.pdv.bg.ac.vo.2119fohmanager-3-gg-by-riccardi	2005-6-22 12:22:57
<input type="checkbox"/> astro		ce.pdv.bg.ac.vo.2119fohmanager-3-gg-by-afias	2005-7-30 19:8:5
<input type="checkbox"/> atrop		ce.pdv.bg.ac.vo.2119fohmanager-3-gg-by-cms	2005-7-30 19:8:5
<input type="checkbox"/> atlas		ce.pdv.bg.ac.vo.2119fohmanager-3-gg-by-beam	2005-7-30 19:8:5
<input type="checkbox"/> atdgm		ce.pdv.bg.ac.vo.2119fohmanager-3-gg-by-riccardi	2005-7-30 19:8:5
<input type="checkbox"/> at	BEIJING-LOG2		2005-9-1 1:0:1
<input type="checkbox"/> aaregrid		lg002.berp.ac.cn.2119fohmanager-3-gg-by-afias	2005-9-1 1:0:1
<input type="checkbox"/> babar		lg002.berp.ac.cn.2119fohmanager-3-gg-by-cms	2005-9-1 1:0:1
<input type="checkbox"/> baikal		lg002.berp.ac.cn.2119fohmanager-3-gg-by-beam	2005-9-1 1:0:1
<input type="checkbox"/> becms		lg002.berp.ac.cn.2119fohmanager-3-gg-by-afias	2005-3-11 11:39:54
<input type="checkbox"/> betest		lg002.berp.ac.cn.2119fohmanager-3-gg-by-beam	2005-3-11 11:39:54
<input type="checkbox"/> bio		lg002.berp.ac.cn.2119fohmanager-3-gg-by-beam	2005-3-11 11:39:54
<input type="checkbox"/> bioind		lg002.berp.ac.cn.2119fohmanager-3-gg-by-afias	2005-3-11 11:39:54
<input type="checkbox"/> biovar		lg002.berp.ac.cn.2119fohmanager-3-gg-by-afias	2005-5-27 16:20:2
<input type="checkbox"/> calca			

- User support links (*cf VO Users section*)
- Publish info (EGEE BROADCAST)
 - Tool for each EGEE actor to contact other actors
 - Contact used :
 - GOC DB contacts for sites
 - Published contacts for VOs
 - Generic mailing lists

Broadcast Publish info

EGEE BROADCAST

Contact all the EGEE Communities - Publish News on the CIC Portal

Sender Information VO MANAGER / ADMINISTRATOR

Name:

e-mail address:

VO/experiment:

Broadcasting Information

To declare a downtime, please follow the procedure described [here](#)

Please choose between:

URGENT FLASH
(e.g. Grid problems, urgent announcements gridwide...)

News publication in all CIC portal views **and** Mail sent to LCO-ROLLOUT, CIC and ROC managers, CIC-on-duty and all VO managers

TECHNICAL PUBLICATION
(e.g. general announce, middleware releases, CA upgrades...)

News publication in VO, RC, ROC **and** CIC views of the CIC portal **and** Mail sent to LCO-ROLLOUT

News publication in VO, RC, ROC and CIC views of the CIC portal **and** Mail sent to LCO-ROLLOUT **and** Mail sent to ROC Managers list

PUBLISH NEWS ONLY
(e.g. relevant project-wide announcements, conferences, calls...)

GENERAL PUBLICATION (News to appear in all CIC portal views)

EGEE Users (News to appear in Home section, VO MB and VO views)

SEND MAIL ONLY
(e.g. contact easily specific EGEE communities...)
? Which addresses are used? [click here for more information](#)

To OAO responsables (OAO chairpersons) [?](#)

To CIC-on-duty (CIC-on-duty mailing list) [?](#)

To CIC Managers (CIC Managers mailing list) [?](#)

To ROC Managers (ROC Managers mailing list) [?](#)

To all VOs Users (EIG - Various VO mailing list) [?](#)

To All site admins (send directly to all sites) [?](#)

To site admins for site: [?](#)

To users of VO: [?](#)

To Managerstadmins of VO: [?](#)

Data to publish

News title / mail subject:

News contents / mail body:

- **Extend model**
 - One VO manager for many VOs
 - One VO with many VO managers
- **Make this section a central entry point for VOs in SA1**
 - Contacts and information
 - Links
 - A reference base for VOs in SA1, as the GOCDB is for sites
- **A "VO dashboard", with monitoring information**

DEMO AND DISCUSSION

<http://cic.in2p3.fr/index.php?id=vo>

- OVERVIEW
- VO USERS SECTION
- VO MANAGERS SECTION
- **SITE ADMINS SECTION**

- **‘ RC Staff ‘ view**
 - Homepage
 - Configuration
 - Sites in Production
 - supported VO
 - Maintenance plans
 - User-support
 - Broadcast/Publish infos

- **Future plans**

- **Homepage**
 - News
 - Links to Weekly Operation Meetings agendas
 - Contacts

- **Configuration**
 - Administrative **configuration**
 - Registration
 - Site certification
 - Security

 - Technical information



	HOME	VO Users	VO management	RC staff	ROC staff	CIC staff	OAG staff	
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- RC staff -
Homepage
Configuration
Sites in Production
supported VO
Maintenance plans
User-support
Broadcast/Publish infos

GDA - Weekly Operations Meetings

The GDA meeting occurs at CERN each monday at 14:00
 Agenda and minutes are available at <http://agenda.cern.ch/displayLevel.php?fid=258>

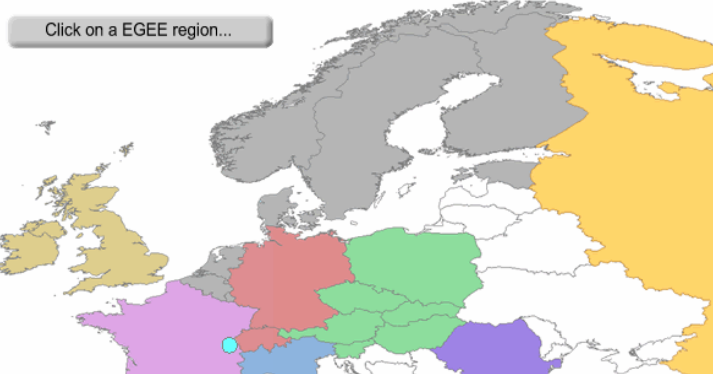
For your information: You can browse the CIC-on-duty hand-over log file [here](#)

Do not forget to check the GDA Action list: http://egee-docs.web.cern.ch/egee-docs/list.php?dir=.operational_tools/Operations_Meetings&

Contacts

ROC

contact your ROC (Link to regional user support).



Information for Resource Centers managers and s

Latest news

LFC & DPM 1.3.8 added to LCG-2_6_0 updates **NEW**
 Fri 21st October 05
 Following the recent availability of LFC and DPM 1.3.8, the rpms have ...
[\[Read more...\]](#)

GGUS-Ticket-ID: #4869 - SE Full **NEW**
 Thu 20th October 05
 The INFN-BOLOGNA SE (node boalice1.bo.infn.it) is saturated by ALICE ...
[\[Read more...\]](#)

voms.cern.ch unavailable
 Wed 19th October 05
 The voms service on host voms.cern.ch is unavailable (still being migr...
[\[Read more...\]](#)

SFT replica management tests using LFC
 Wed 19th October 05
 We switched SFT replica management tests today from using old style ca...
[\[Read more...\]](#)

HG-01-GRNET service fully restored
 Tue 18th October 05
 After an unscheduled power failure that happened during the night, all...
[\[Read more...\]](#)

[Read more news](#)

- **Homepage**
 - News
 - Links to Weekly Operation Meetings agendas
 - Contacts

- **Configuration**
 - Administrative **configuration**
 - Registration
 - Site certification
 - Security

 - Technical information



	HOME	VO Users	VO management	RC staff	ROC staff	CIC staff	OAG staff	
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- RC staff -
Homepage
Configuration
Sites in Production
supported VO
Maintenance plans
User-support
Broadcast/Publish infos

Configuration of Resource Centers

Administrative configuration

The following lines are taken from [Site Registration Policy & Procedure](#) by Maria Dirnou and Ian Neilson.

Registration Procedure

The Resource Administrator at the candidate site obtains a certificate from an accepted Certification Authority (CA).

The Site Manager at the candidate site contacts the relevant ROC , giving Required items and a statement of acceptance of the policy documents. If the ROC is satisfied that this is a genuine candidate site, the ROC representative or the GOC database manager will create the new site's record in the GOC database. At this stage the site status will be marked as 'candidate' with write access to Site Manager and ROC.

The Resource Administrator at the candidate site enters the remaining information in the GOC database then requests validation by the ROC. If all required site information has been provided, the ROC manager (or a designated member of the Grid Deployment Team in case of no ROC) changes the site status to 'uncertified'.

Site Certification Procedure

Having completed the Registration Procedure described above the Resource Administrators at the site should:

1. Apply for DTEAM VO membership via <https://icg-registrar.cern.ch> to allow test job submission to check the completeness of the local installation.
2. Contact the relevant ROC and ask for quality testing of the site installation.
3. Request the Grid Deployment Team to perform acceptance tests before including the new site in the Information System. Successful acceptance in the Information System will make the site appear in the relevant configuration file .
4. At this point the ROC changes site status in the GOC database to 'certified'.
5. From now on the site will show on the relevant daily report .

- **Sites in production**
 - Resources provided by a site
 - All data challenges announced by a EGEE VO
 - **Offer resources to a Data Challenge**

- Data got from the Information System

Sites in Production - Details

Last update : 20/10/2005

Please choose a site in the list:

Not : this list is daily updated with data from EGEE/LCG BD11s

AEGIS01-PHY-SCL
ALBERTA-LCG2
BEIJING-LCG2
BG-INRNE
BG01-IPP
BG02-IM
BG04-ACAD
BHAM-LCG2
BIFI
BITLab-LCG
BRISTOL-PP-LCG
BUDAPEST
BelGrid-UCL
CAVENDISH-LCG2
CEA-DAPNIA-SACLAY
CERN-CIC
CERN-PROD
CERN-SC
CESGA-EGEE
CGG-LCG2

OK

[site : IN2P3-CC](#)

Federation: France

[ldap information](#)

URI = ldap://cclcgip01.in2p3.fr:2170/mnds-vo-name=IN2P3-CC,o=grid

[Contacts](#)

User Support : grid.admin@cc.in2p3.fr

System Administrators : grid.admin@cc.in2p3.fr

Security : grid.admin@cc.in2p3.fr

[Middleware](#)

Middleware version :

Computing Elements (1)

cclcgceli02.in2p3.fr

▶ cclcgceli02.in2p3.fr:2119/jobmanager-bqs-long

VOs: [alice](#) -- [atlas](#) -- [biomed](#) -- [cdf](#) -- [cms](#) -- [dteam](#) -- [dzero](#) -- [egeode](#) -- [esr](#) -- [lhc](#) -- [virgo](#) --

Total CPUs : 1519

Max CPU time : 2334

▶ cclcgceli02.in2p3.fr:2119/jobmanager-bqs-short

VOs: [alice](#) -- [atlas](#) -- [biomed](#) -- [cdf](#) -- [cms](#) -- [dteam](#) -- [dzero](#) -- [egeode](#) -- [esr](#) -- [lhc](#) -- [virgo](#) --

Total CPUs : 218

Max CPU time : 1

▶ cclcgceli02.in2p3.fr:2119/jobmanager-bqs-medium

VOs: [alice](#) -- [atlas](#) -- [biomed](#) -- [cdf](#) -- [cms](#) -- [dteam](#) -- [dzero](#) -- [egeode](#) -- [esr](#) -- [lhc](#) -- [virgo](#) --

Total CPUs : 190

Max CPU time : 84

Storage Elements (2)

cclcgseli01.in2p3.fr

Protocol(s): [gsiftp](#) --

VOs: [alice](#) -- [atlas](#) -- [biomed](#) -- [cms](#) -- [dteam](#) -- [dzero](#) -- [egeode](#) -- [esr](#) -- [lhc](#) -- [virgo](#) --

cclcgseli02.in2p3.fr

Protocol(s): [gsiftp](#) --

VOs: [alice](#) -- [atlas](#) -- [biomed](#) -- [cms](#) -- [dteam](#) -- [dzero](#) -- [lhc](#) --

- **Sites in production**
 - Resources provided by a site
 - All data challenges announced by a EGEE VO
 - Offer resources to a Data Challenge

Activities involving sites : Data Challenges

DC Calendar	DC Details	Offer resources to a DC
-------------	------------	-------------------------

Data Challenges: agenda and requirements

Calendar

	Jan 2005	Feb 2005	Mar 2005	Apr 2005	May 2005	Jun 2005
EGEE4Demo						
Biomed						

	Jul 2005	Aug 2005	Sep 2005	Oct 2005	Nov 2005	Dec 2005
EGEE4Demo						
Biomed						

	Jan 2006	Feb 2006	Mar 2006	Apr 2006	May 2006	Jun 2006
EGEE4Demo						
Biomed						

	Jul 2006	Aug 2006	Sep 2006	Oct 2006	Nov 2006	Dec 2006
EGEE4Demo						
Biomed						

[^top](#)

Details

EGEE4Demo Data Challenge - scheduled from 23/10/2005 to 22/11/2005

technical requirements:

None

comments:

It is just a datachallenge test

Documents list

At the moment, no document is associated to this VO

Announced resources officially

Scheduled date	Offered resources	Comments	CPU minimum	CPU maximum	Space minimum	Space maximum	Manager	Manager email	Site
27-10-2005 to 11-10-2005	none	It a site test for a datachallenge test	100	200	300	400	UserTest		IN2P3-CC

[^top](#)

- **Sites in production**
 - Resources provided by a site
 - All data challenges announced by a EGEE VO
 - Offer resources to a Data Challenge

Give resources

To offer some resources, could you select your site and fill the following form.

**All fields marked by a red asterisk are mandatory.*

Select your site*:

Resources

Offered resources from*: to*:

Technical Requirements:

CPU proposition*: **Minimum**: CPUs and **Maximum**: CPUs

Storage proposition*: **Minimum**: Go and **Maximum**: Go

Others resources

Comments

If you commit this form, an email will be send to your ROC manager which will inform him of your application. When your request will be treated you should receive an email about the state of your demand.

- Offering officially resources to VOs handled by OAG

Integration Procedures

View document **Virtual Organisation Registration, Policy and Procedure** by Maria Dimou, Pierre Girard and Fabio Hernandez

Select a **category** to view corresponding **VO list**, and then select a **VO** to view corresponding **details**:

— Select category —

- EGEE
- Global
- Regional - UK
- Regional - Italy
- Regional - Germany
- Regional - Holland
- Regional - Russia
- Regional - Central Europe
- Regional - South Eastern Europe

— Select VO —

VO : Planck

VO OFFICIAL NAME	Mailing list	User Support	Mailing list VO	Discipline	VO MANAGER	Manager email	Remarks
Planck				Astro-Physics	Giuliano Taffoni	taffoni@ts.astro.it	

VO resources

Request date	CPUs asked :	Storage asked:	Others needs	Options to activate
13-09-2005	~ 150 to 950 CPUs	~ 4000 to 7500 Go	Need access to job output during execution Need R-GMA for monitoring RAM 1GB Scratch 200GB SE for durable files (not permanent) Java/Perl/Python/C/C++/Fortran90,-95,-77/Octave IDL(commercial) where available	RB

Documents list

[MOU-PLANCK-V1.5.doc](#)

Select your site * :

- Offering officially resources to VOs handled by OAG

Offered resources

CPU proposition : Minimum : CPUs and Maximum : CPUs
 Storage proposition : Minimum : Go and Maximum : Go

Others resources :

Offered Options

Disabled		Enabled
RB	<input type="button" value="←-Disable"/> <input type="button" value="Enable-→"/>	

If you commit this form, an email will be send to the ROC manager to inform him that you wish support this VO.

- **Maintenance Plans**
 - Procedure to follow when planning a maintenance
 - Link to the GOC DB
- **User-support**
 - cf other sections
- **Publish info / broadcast**
 - cf other sections

- **RC contribution to the ROC weekly Report**
- **Send mails to users based on their certificate**
 - Based on Registrar Data base
 - Transparent (no mail address visible)
- **Adding Technical features for VO integration**
 - YAIM site-info.def generation
 - Customizable through a web page (CERN)
- **Point to SFT submission**
 - SFT admin webpage (Rafal Lichwala – Central Europe)

DEMO AND DISCUSSION

<http://cic.in2p3.fr/index.php?id=rc>

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