

SC2 meeting #42

Organizational matters
LCG review process

M.Kasemann

SC2 mandate

- The committee will monitor the functioning of the LCG project on behalf of the POB and will act as a standing review body.
- It will receive quarterly progress and status reports from the PEB, including summaries of the allocation and use of resources.
- Based on these reports, the SC2 will provide feedback and guidance to the PEB.
- It also receives from the PEB, for endorsement, proposals for changes in the scope of the project.
- The SC2 reports its findings and analyses to the POB.

- Meetings:
- The SC2 meetings will be at CERN, about every 6 weeks. Four times per year the LCG quarterly report needs to be analysed, in addition it is proposed to hear regular status report presentations for each of the LCG area of activity.

SC2 membership

- The Chair appointed by the CERN Director General
- A senior representative from each experiment
- Representatives from the major stakeholders:
 - ◆ countries or regions with major computing facilities for LHC (~4 people to be appointed by the POB)
 - ◆ CERN IT and EP Divisions
- The project leader in attendance
- A permanent secretary

SC2 members

(to be approved by POB on 16.2.04)

- from Alice: Wisla Carena Wisla.Carena@cern.ch
- from ATLAS: Jim Shank shank@bu.edu
- from CMS: Paris Sphicas Paraskevas.Sphicas@cern.ch
- from LHCb: Gerhard Raven Gerhard.Raven@nikhef.nl

- from the UK: Tony Doyle a.doyle@physics.gla.ac.uk
- from Germany: Marcel Kunze Marcel.Kunze@hik.fzk.de
- from France: Fairouz Ohlsson-Malek Fairouz.Ohlsson-Malek@lpsc.in2p3.fr

- secretary: Massimo Lamanna Massimo.Lamanna@cern.ch
- chair: Matthias Kasemann Matthias.Kasemann@desy.de

- from IT: Wolfgang von Rueden wolfgang.von.rueden@cern.ch
- from EP: Jean-Jacques Blaising Jean-Jacques.Blaising@cern.ch

- from LCG: Les Robertson Les.Robertson@cern.ch

SC2 mode of working (1/3) Dates

It will receive quarterly progress from the PEB, including summaries of the allocation and use of resources.

Based on these reports, the SC2 will provide feedback and guidance to the PEB.

■ SC2 receives/reviews LCG progress report on:

- ◆ 30.1.04/6.2.04 SC2 reports to POB 16/17.2.04
- ◆ 15.4.04/30.4.04 SC2 reports to POB 2/3.6.04
- ◆ 15.7.04/30.7.04 SC2 reports to POB 30/31.8.04
- ◆ 17.10.04/29.10.04 SC2 reports to POB 29/30.11.04
- ◆ 30.1.05 SC2 reports to POB in 05
- ◆ 15.4.05 SC2 reports to POB in 05
- ◆ 15.7.05 SC2 reports to POB in 05
- ◆ 15.10.05 SC2 reports to POB in 05
- ◆ End of LCG Phase 1: Dec. 05, i.e. end of SC2 mandate

SC2 mode of working (2/3)

- Form and content of LCG quarterly progress report:
 - ◆ It is put together with contributions from each area coordinator, the milestones come from the planning officer and the overall editor is the project manager.
 - ◆ It covers the progress during the time-span of (beginn-of-quarter-2-weeks) until (end-of-quarter-2-weeks) to allow for sufficient editing time before delivery.
 - ◆ For the time covered it describes in detail
 - the work performed,
 - the resources used (manpower allocation)
 - the milestones achieved or missed, the impact of missed milestones
 - the milestones and work for the coming quarter

- For discussion:

Since the project organization changed and the Project Execution Board now includes the management of "the other part of the project" (the experiments). Should the scope of the report should be expanded to include information from the experiments, how they make progress adopting the LCG products and services?

SC2 mode of working (3/3)

It will receive status reports from the PEB, including summaries of the allocation and use of resources.

Based on these reports, the SC2 will provide feedback and guidance to the PEB.

■ Proposal (to be discussed here):

- ◆ The SC2 allocates one meeting per year to **review in-depth** the work and resource allocation of every LCG area. (Area focus meetings, AFM). At these meetings the experiments are asked to present how they adopt the work of the specific area. The dates are fixed in advance to allow enough preparation time, proposal:

- 26.3. Applications
- 4.6. Grid technology
- 31.8. Grid deployment
- 3.12. Fabric

Proposed SC2 meetings in 2004

- Proposed SC2 meeting dates: Fridays, 13:30-17:00:
 - ◆ Review progress reports: 6.2., 30.4, 30.7., 29.10.
 - ◆ Area focus meetings:
 - 26.3. Applications
 - 4.6. Grid technology
 - 31.8. Grid deployment
 - 3.12. Fabric
 - ◆ LCG workshop: 23-24.3. 2004
 - ◆ Tentative LHCC referees meetings:
26.1., 22.3., 24.5., 28.6., 27.9., 22.-23.11.

SC2 in


2004

 SC2 meeting
Fridays
13:30-17:00

 POB Meetings




23-24. 3. 2004




 Expt. weeks

 Conflicts



January

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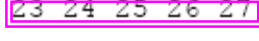
July

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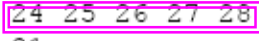
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August

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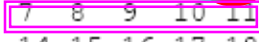



November

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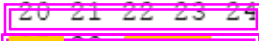


March

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June

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September

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December

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SC2 logistics

- SC2 web page: <http://lcg.web.cern.ch/LCG/SC2/> (public)
- SC2 mailing list: project-lcg-sc2@cern.ch,
membership: SC2 members, cc'ed to area coordinators, PL, expt. CC
- SC2 meetings: cds@cern: <http://agenda.cern.ch/> ->
-> projects -> LHC Computing Grid -> SC2 (public)
<http://documents.cern.ch/AGE/current/displayLevel.php?fid=4123>
videoconference via VRVS (password protected)
- SC2 minutes: circulated by mail after the meeting,
approved at next meeting,
attached to the SC2 agenda
(i.e. public when approved)
- SC2 presentations: attached to the CDS agenda ((loosely) password protected)
- SC2 documents: mainly under LCG documents:
<http://lcg.web.cern.ch/LCG/Documents/default.htm>
- LCG web page: <http://lcg.web.cern.ch/LCG/>

LCG workshop, March 23/24. 2004

- The goal of the workshop is twofold:
 1. To inform the physics community about LCG, to present an overview of status and strategy, schedule and open issues, to convey the big picture; EGEE will be part of this overview. The audience for this are also people with smaller presence at CERN. This should be achieved by 0.5 days of plenary presentations at the beginning.
 2. To benefit from the fact that more people are around to make progress on strategically important topics in the LCG, especially in the fields of Grid Deployment, Fabric area issues at CERN and at remote sites and Grid Middleware and integration with applications. To achieve this goal 1.0 day of working group sessions should be organized.

The workshop should be concluded with a 2h summary session in plenary.

LCG workshop, March 23/24. 2004

- The structure of the workshop should be:
 - ◆ Tuesday, 23.3. morning:
Plenary, LCG overview, CDF/D0 presentation, Globus
 - ◆ Tuesday, 23.3. afternoon: parallel working groups
 - ◆ Wednesday, 24.3. morning: parallel working groups
 - ◆ Wednesday. 24.3. 15:30-17:30: summary of the workshop

- Topics with external/invited speakers:
 - ◆ CDF/D0 distributed computing: status and plans
 - ◆ Globus Plans, WSRF

- For discussion:
SC2 involvement?

SC2 action items

- Fix SC2 meeting dates for 2004 all
- Complete membership M.Kasemann with POB
- SC2 involvement in LCG workshop?
- Finalize LCG progress report analysis by 13.2.04 all