



Security Policy Update

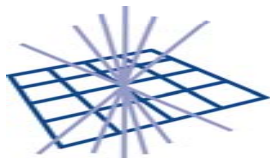
LCG GDB

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GridPP
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Overview

- JSPG meeting was held at CERN on 13/14 March 07
 - Discussed many things including these docs ...
- Grid Site Operations Policy
- Grid Security Policy
 - top-level document
- “Logged Information” Policy
 - Accounting privacy issues
- Other documents
 - Security Audit Requirements
 - VO Operations Policy



Grid Site Operations

- <https://edms.cern.ch/document/726129>
 - **Draft V1.3, 31 Mar 2007**
- Document with a long history (JSPG started June 06)
 - Mentioned in at least four GDB meetings!
 - Discussed at length on several e-mail lists
- Since Feb 07 GDB
 - Reworded point 4 (Need to apply patches)
 - Added point on dispute resolution
 - Several other changes to wording
- Bob Jones (EGEE) has just raised issue of IPR
 - Sites need to agree that IPR remains with the VO
 - **Or is this in some other document?**



Some of the points

4. *When notified by the Grid of software patches and updates required for security and stability, you shall, as soon as reasonably possible in the circumstances, apply these to your systems. Other patches and updates should be applied following best practice.*

10. *Disputes resulting from your participation in the Grid will be resolved according to the Grid escalation procedures.*



Site Policy (2)

- We also need
 - Covering paper per *Grid* explaining all the terms of the policy and pointers to policy docs etc
 - This also explains how JSPG maintains policy, how stakeholders are consulted and how the policy is approved and adopted
 - Draft for EGEE exists (see same EDMS link)
- Only makes sense to ask Sites to sign this document when new top-level policy is approved and adopted
- BUT, we are seeking approval ~NOW for the general common wording (OSG, EGEE, NDGF)



Grid Security Policy

- New top-level document
 - To replace very out of date LCG-specific version
- See <https://edms.cern.ch/document/428008/4>
- V5.4 (11 Dec 2006)
 - Distributed at that time
 - Very little feedback to date (but OSG happy)
- V5.5 nearly ready (following JSPG March meeting)
 - Reworked definitions section
 - More consistent use of “defined terms” (italics)
 - Reordered section 2 (Roles and Responsibilities)
 - Many other minor changes
- Aim for approval in May 07



Consistency, duplication of words, plans for future...

- JSPG sees
 - Duplication of descriptions between top-level document and sub-documents
 - Inconsistencies between top-level wording and sub-documents and between sub-documents
 - Top-level document is still too long
- BUT...
- Replacing the very out of date version is urgent
 - Also needed for sites and VO's to "sign"
- Decided
 - V5.5 should be good enough for approval as is
 - Will then work over next year on better consistency
- EGEE-III aim will be to take policy forward into the National Grid world (many NGI's)



“Logged Information” Policy

- Long overdue policy document to allow collection and handling of user-level accounting information
- Issues have been discussed at length last year
- JSPG decided to have one document covering all types of operational data: audit logs, accounting, monitoring, debug, etc
- Data classification agreed at the JSPG meeting
- Not sure of the exact title
 - But “Logged information” are the words used in the Grid AUP and Site Policy
- Rough draft exists
 - Not yet in EDMS
- Aiming for next GDB meeting



Logged Information classification

- *Private*
 - Contains sensitive personal data
 - Grid Operations does **not** create, store or handle such data
- *Personal*
 - Name, Institute, e-mail address, X.509 DN
- *Non-public*
 - To be kept confidential within site and/or VO
 - Security considerations, confidentiality
- *Public*
 - World readable – no stipulations
- Grid needs to have policy for two in red
- VO's and applications are responsible for their own data handling
 - i.e. application data (e.g. bio-medical)
 - This document will not address this



Other topics

- *Audit Policy*
 - Current document is very out of date
 - A new draft (short and simple policy) is being worked on
 - Implementation details will be available from a Grid-specific web
- *New VO Policy* document
 - An agreement that VO's sign during registration
 - Similar to the Site Operations policy
 - Draft now exists (thanks to OSG)
 - Not yet in EDMS
 - Discussion has started



Requests to GDB

- Please approve the *Grid Site Operations Policy (V1.3)*
 - Document is in “final call”
 - Not expecting any major changes (except IPR?)
 - I propose I send an e-mail to **all** the lists
 - Giving a 3 week deadline for final comments
- Please comment on new policy documents
 - Grid Security Policy
 - Logged Information Policy
 - Plan to send both to GDB (and EGEE, OSG etc) two weeks before the next meeting (i.e. on 18 April)



JSPG Meetings, Web etc

- Meetings - Agenda, presentations, minutes etc
<http://agenda.cern.ch/displayLevel.php?fid=68>
- JSPG Web site
<http://proj-lcg-security.web.cern.ch/>
- Membership of the JSPG mail list is closed, BUT
 - Requests to join stating reasons to D Kelsey
 - Volunteers to work with us are always welcome!
- Policy documents at
<http://cern.ch/proj-lcg-security/documents.html>