



Enabling Grids for E-science

Best Practice and Training

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- **Best Practice and Guidelines focus on operation security**

<http://rss-grid-security.cern.ch/rss.php>

- **Topics include:**
 - Grid security
 - Systems housekeeping
 - Systems monitoring
 - Systems testing
 - Policies and documentation
 - Intrusion Detection Systems

- **System Housekeeping**
 - Applying security patches
 - Disabling root login with password
 - Disabling and uninstalling unneeded services
- **System Monitoring**
 - Central syslog server
- **System Housekeeping**
 - Configuring a system-level firewall
- **System Monitoring**
 - World-writable files or directories

- **RSS feed**

- <http://rss-grid-security.cern.ch/rss.php>
- E.g. UK Gridpp website
- <http://www.gridpp.ac.uk/deployment/security/guidelines/>

- **Subscription**

Feed Location

- <http://rss-grid-security.cern.ch/rss.xml>

- **How to import the feed into your website?**

- <http://rss-grid-security.cern.ch/>

- **EGEE'07 OSCT Training**

- Monday, 1st October 2007 (14:30 – 15:30)**

- Introduction: Grid and security
 - Grid systems installation and configuration
 - Centralised logging

- Thursday, 4th October 2007 (11:00 -12:30) Room: Roma**

- Protecting administrative credentials
 - Testing and monitoring Grid systems
 - Incident response (policies and procedures)

- **Best Practice and Guideline**
 - Wider/More Topics?
 - Topics on middleware security?
 - Best practise/guideline on grid service/server
- **Dissemination**
 - RSS feed - how to improve it?
 - Wiki
 - Blog?
 - And more?
- **How to get feedback/Suggestions?**
 - How to get feedback to improve the best practice?
- **Training**
 - More training opportunities?