



ProtoGENI User Feedback

(OnTimeMeasure Project Experiences)

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ProtoGENI Experiences

- Excellent user support from ProtoGENI Team!
 - Very responsive and helpful
 - Helped with conceptual, technical and admin issues/questions
- “Development” versus “Deployment” System Challenges
 - No long-standing home directories
 - We stood up our own Development platform
 - Operating system image - same Fedora 8 kernel
 - But, we could not replicate deployment environment because the ProtoGENI node OS image tied to ProtoGENI hardware drivers
 - Extra work and some unknowns (e.g. node crash reason) to make code work on deployment machines

ProtoGENI Experiences (2)

- 'Getting to' and 'Using' proper documentation
 - GEC6 Tutorial for slice setup helped!
 - Slice setup based on GEC6 RSpec was a challenge
 - We don't have to specify netfpga(s) for slice requests
 - Had to use repositories on Internet2 for software module updates
 - ProtoGENI API and scripts are evolving - script names can change
 - 'Control' network is different from 'Experiment' network
 - Reboot node issue (Emulab documentation helped)