Where to Go & What to Do Next

OSG User School 2016 – Friday afternoon

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Getting Resources



Options for Resources

- Your own lab
 - Start a small cluster with workstations
 - Can grow or merge with others
- Your own university (or institution)
 - No cluster? Talk to your CIO
 - Get others interested and petition
- Collaborators (ask nicely)
- OSG (via OSG Connect)



Using OSG

- For a year (or so), you may use learn & osg-learn
- Your OSG Connect account will remain
- Look for an existing Virtual Organization (VO)
 - Find <u>list of VOs</u> link on OSG home page
 - Any good fits?
- Start your own VO?
 - Not for a single person, but for a group...
 - ▶ Takes time, expertise, and site acceptance



Staying in Touch



How to Reach Us

- For OSG Connect, Connect Client, OSG sites...
 - user-support@opensciencegrid.org
 - Reaches Bala and his colleagues
- For learn, osg-learn, CHTC, and anything else
 - user-school@opensciencegrid.org
 - Reaches Tim and Lauren... & indirectly, many others
- Any time, for any reason, email us directly:
 - Tim Cartwright <cat@cs.wisc.edu>
 - Lauren Michael < lmichael@wisc.edu>
 - Miron Livny <miron@cs.wisc.edu>



A Note About Mailing Lists

- We use mailing lists a lot
 - Esp. user-school@opensciencegrid.org
 - (Which will remain active indefinitely)
- We are not hiding or trying to avoid you!
 - A list reaches everyone who can help
 - If (e.g.) I am on vacation, Lauren will reply
 - Please, please do not hesitate to email us!



Online Support

Websites

htcondor.org/manual www.opensciencegrid.org myosg.grid.iu.edu/about support.opensciencegrid.org osgconnect.net chtc.cs.wisc.edu chtc.cs.wisc.edu/guides

HTCondor homepage
HTCondor manual
OSG homepage
OSG information source
Forums, docs, support
OSG Connect
CHTC Website
CHTC How-To Guides

Mailing Lists

user-school@opensciencegrid.org goc@opensciencegrid.org will remain Grid Operations Center

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Final Logistics



Travel to MSN

- Based on departure times, we have suggested groups to take hotel shuttle to Madison airport
- Please check your email!
- You may arrive at the airport a bit early ...
- If you cannot take the shuttle, please try to group together for a taxi (or Uber or ...)



Reimbursements

- What can be reimbursed?
 - Bus fare to/from Madison
 - Taxi to/from Madison airport
 - Driving mileage, if prearranged
 - Dinners (Mon–Thu), up to \$27, no alcohol on receipt; receipts preferred but not required
- How to get reimbursed?
 - We will post a TWiki page and send email very soon, but give us a week or so!



Final Assignment



Goal of Assignment

- Apply new knowledge to your own work
 - Describe 1 research challenge
 - Sketch HTC solution
 - Fill in as many details as possible
 - Maybe think of it as an informal proposal
- Show us and others! what you learned
 - Help us improve School
 - Impress your advisor and colleagues
 - Demonstrate value to funding agencies



Assignment Details

- Full description is posted on the TWiki
- Due by the end of August
- Submit to School mailing list for review
- Assignments may be posted to OSG TWiki



Final Thoughts



The OSG Family

- We challenge you to:
 - Do and/or support research with us
 - Use our software
 - Use our resources
 - Contribute to our collaboration and team
- You challenge us to provide new solutions!



The Path Forward

- Use your new skills powers
- As often as possible!
- Keep learning new things
- With time & practice, you will have superpowers!
- Let us know how that goes



Magic

Any sufficiently advanced technology is indistinguishable from magic.

Arthur C. Clarke



Closing Dinner

Union South, Northwoods (3rd floor) 6:30 p.m.