

Hack-day

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Slow beginnings

- Slow start as we tried to understand how best to run.
- Side-tracked by discussion on best ways for documentation (wiki vs RTD/GitHub).
- Persuade only one project in the end: Argus documentation.
- Catalin, Chris, Ian, Kashif, Matt, Mitchell, Stephen, Terry, Vipul

Order appears

- We discussed what questions we had about ARGUS, and what our aim was.
- Initially looked at the partially completed lancaster ansible argus role, and the completed RAL argus module.
- Then we started to document how to install and configure ARGUS.
- Some time wasted figuring out best way to do this.
- Settled for making notes in a google doc - easy to collaborate interactively.
- One person “took notes”.

Confusion is found

- We quickly agreed that the ARGUS installation / configuration docs were quite good.
- Although they give too much information and lack details on what you REALLY need to change.
- Then went through long discussions on:
 - How to create / populate gridmapdir
 - Which configs are really needed.
 - What does the firewall need to look like?
 - How do we test the server?
 - What do we need in policy files?
 - What do we need to create / configure that isnt technically ARGUS?
 - What log files are important, and what is in each.
- Mainly Chris Brew being interrogated as I took notes.

The final thing

- Notes were cleaned up and passed around to check that all was transcribed.
- Some bits need a little tidying up still (Action: Robin).
- Testing?
- I need an ARGUS server so I will follow this and see if it works.
- Notes available here:
<https://hep.lancs.ac.uk/~rel/gridpp-docs/argus.html>
- Will be moved to better location when we have one, GridPP site?
- RTD vs wiki?