

# Hack-day

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# Slow beginnings

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- 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

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- 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

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- 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

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- 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?