

WMS Hackathon

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CPPM-IN2P3-CNRS, Marseille,
DIRAC User Workshop, Warsaw, 29-31 May 2017*



- ▶ Preparation of the VirtualBox VM
- ▶ Preparation of the DIRAC service host
- ▶ Installation of the minimal DIRAC service
- ▶ Installation of the Framework DIRAC services
- ▶ Installation of the WMS services
- ▶ Submit jobs
- ▶ *Extra exercise*: make jobs execute on an SSH Computing Element

- ▶ Exercise a functional DIRAC service installation
- ▶ Get familiar with relevant DIRAC tools
- ▶ Evaluate the quality of the DIRAC Administrator documentation and help to improve it

- ▶ Step by step description of the hackathon flow
<https://github.com/DIRACGrid/DIRAC/wiki/DIRAC-Operations-Tutorial>
- ▶ Administrator guide, server installation section
<http://dirac.readthedocs.io/en/latest/AdministratorGuide/InstallingDIRACService/index.html>
- ▶ VirtualBox VM image to be used in the exercise
http://diracgrid.org/files/tutorial/SLC6_tutorial_0.4.ova
 - ▶ Helper files in /home/dirac/Tutorial directory of the VM