

# LHCb Dockerized Build Environment

- Project started to optimize occupancy of LHCb build cluster
- Expanded to provide lightweight portable development environment
- Custom Docker images (one per supported platform)
  - CERN base image + extra software + user experience enhancement
  - Wrapper around “docker run” to simplify use and tune environment
- Used in multiple contexts
  - LHCb Nightly Builds
  - LHCb Upgrade Hackaton
  - Analysis Preservation