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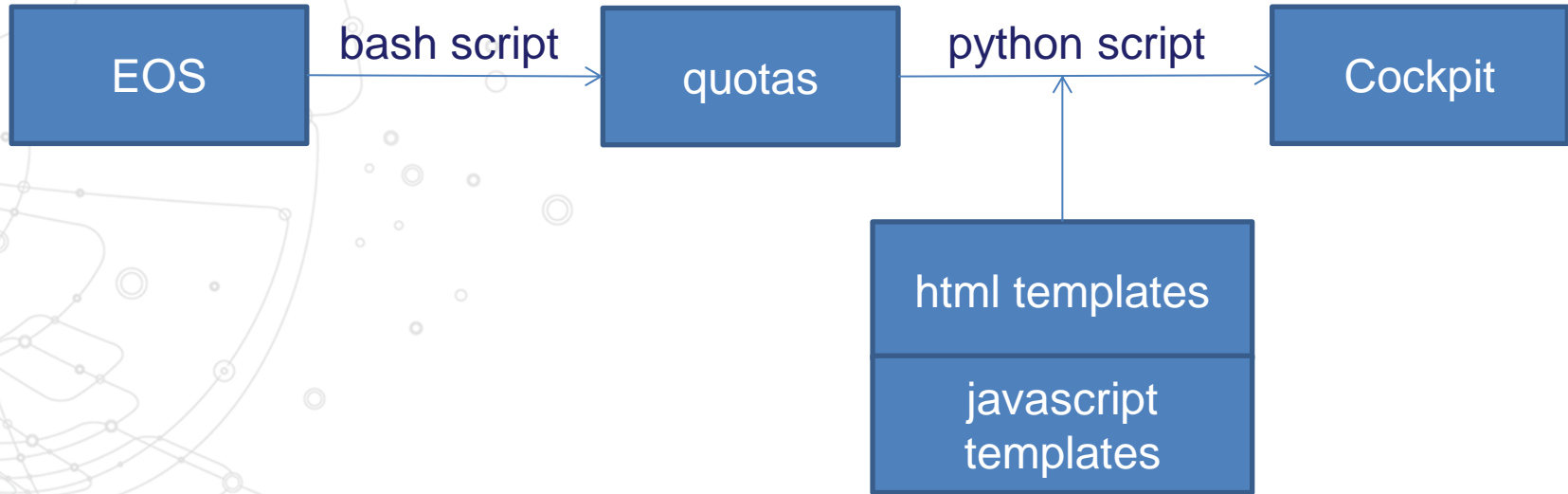
# Data Storage Monitoring and Analytics Tools

CERN openlab Summer Students  
Lightning Talks Sessions

# EOS Monitoring Tools Upgrades

- › Demand for data storage and analysis of the LHC and non-LHC users
- › Need for more user-friendly web interface monitoring tool for EOS users
- › Aggregated EOS health indicator
- › Access to historical data

# My Work

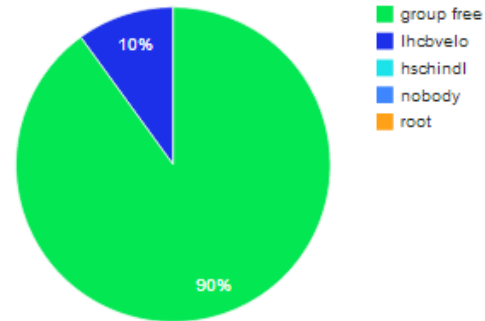


## EOS Quota Node Visualization

Generated on 2014-08-14 09:01:23.

Namespace	Used space (TB)	Total space (TB)	Percentage
..	0	0	
/eos/lhcb/grid	0	0	100.00%
/eos/lhcb/opstest	0	0	0.0%
/eos/lhcb/proc	0	0	100.00%
/eos/lhcb/test	0	0	100.00%
/eos/lhcb/testbeam	1	10	9.8%
/eos/lhcb/user	4.6	400	1.1%

Disk space for /eos/lhcb/testbeam/



# The Project Impact

- › **Faster accessibility of EOS Cockpit**
- › **New access to historical data on EOS usage**
- › **New aggregated indicator of EOS health for simplified monitoring**