

# The 6th International Conference "Distributed Computing and Grid-technologies in Science and Education"



Contribution ID: 58

Type: poster presentations

## On the performance of storage in cloud environment

*Thursday, July 3, 2014 1:00 PM (1 hour)*

We test storage performance of OpenNebula cloud environment. We build up test bed "Tuchka" with front-end and two nodes. We check performance with the write, read and copy operations varying block size and time delay. We present discussion of the testing which demonstrates strong stochastic nature and influence of caching.

**Primary author:** Dr RUSSKOV, Alexander (Scientific Center in Chernogolovka)

**Presenter:** Dr RUSSKOV, Alexander (Scientific Center in Chernogolovka)

**Session Classification:** Posters

**Track Classification:** Section 8 - Optimization problems and distributed computing