Stress/Benchmark Test - ??/??????

stress-1.0.2

- ?????http://people.seas.harvard.edu/~apw/stress/
- How To Stress Test CPU and Memory (VM) On a Linux and Unix With Stress-ng

RPM ?????
http://dag.wieers.com/rpm/packages/stress/

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stress --cpu 2 --io 4 --vm 1 --vm-bytes 128M --timeout 10s

sysbench

Home: https://github.com/akopytov/sysbench

Install)

- CentOS 6.9
- sysbench 1.0.19
- MySQL Client 5.1.73

yum install make automake libtool pkgconfig libaio-devel

For MySQL support, replace with mariadb-devel on RHEL/CentOS 7
yum install mysql-devel openssl-devel

For PostgreSQL support
yum install postgresql-devel

git clone https://github.com/akopytov/sysbench.git

./autogen.sh
Add --with-pgsql to build with PostgreSQL support
./configure --prefix=/opt/sysbench
make -j
make install

For MySQL)

mysql> create database sbtest;

/opt/sysbench/bin/sysbench oltp_read_write --debug=on --db-driver=mysql --mysql-user=fdc_mysql --mysql-password=fdc168 --mysql-host=10.4.1.24 --mysql-db=sbtest --mysql_storage_engine=innodb --table_size=1000000 --tables=2 --threads=4 --time=30 prepare

/opt/sysbench/bin/sysbench oltp_read_write --debug=on --db-driver=mysql --mysql-user=fdc_mysql --mysql-password=fdc168 --mysql-host=10.4.1.24 --mysql-db=sbtest --mysql_storage_engine=innodb --table_size=1000000 --tables=2 --threads=4 --time=30 run

/opt/sysbench/bin/sysbench oltp_read_write --debug=on --db-driver=mysql --mysql-user=fdc_mysql --mysql-password=fdc168 --mysql-host=10.4.1.24 --mysql-db=sbtest --mysql_storage_engine=innodb --table_size=1000000 --tables=2 --threads=4 --time=30 cleanup