Scribe compile step（under modified sources:boost thrift scribe-builder）

2015年9月16日   17:24

1.ubuntu14.04:apt-get update
 Ceno0S7: yum update
2.ubuntu14.04: apt-get install wget zip vim g++ python-dev zlib1g-dev libboost-all-dev libbz2-dev libevent-dev libssl-dev make automake autoconf
 Cent0S7: yum install wget unzip vim make automake autoconf gcc-c++ zlib-devel.x86_64 libevent-devel.x86_64 libevent.x86_64 bzip2-devel.x86_64 openssl-devel python-devel.x86_64 boost-devel.x86_64

cd /usr/local
mkdir scribe-builder
cd scribe-builder
解压boost、thrift、scribe-master

compile boost:
 Go to /usr/local/scribe-builder
 #cd boost_1_45_0
 #./bootstrap.sh
 #./bjam
 #./bjam --s --prefix=/usr/local/boost --includedir=/usr/local/boost/include --libdir=/usr/local/boost/lib
 #./bjam install --prefix=/usr/local/boost
 #echo "/usr/local/boost/lib" >> /etc/ld.so.conf
 #echo /usr/local/boost/include >> /etc/ld.so.conf
 #ldconfig

compile thrift:
 Goto /usr/local/scribe-builder
 #cd thrift-0.9.0
 #./configure --prefix=/usr/local/thrift --with-boost=/usr/local/boost --with-java=no --with-erlang=no --with-perl=no --with-php=no --with-ruby=no
 #make
 #make install
 # echo "/usr/local/thrift/lib" >> /etc/ld.so.conf
 #ldconfig
 #cd contrib.

compile fb303:
 #cd fb303
 #./bootstrap.sh
 #./configure --prefix=/usr/local/thrift/fb303 --with-boost=/usr/local/boost/ --with-thriftpath=/usr/local/thrift
 #make
 #make install

compile Scribe:
 Goto /usr/local/scribe-builder
 #cd scribe-master
 # export BOOST_ROOT=/usr/local/boost
 #export LD_LIBRARY_PATH=/usr/local/thrift/lib:/usr/lib:/usr/local/lib:/usr/local/boost/lib:/usr/local/thrift/fb303/lib
 #./bootstrap.sh --with-boost=/usr/local/boost --with-boost-filesystem=boost_filesystem
 #./configure --prefix=/usr/local/scribe --with-boost=/usr/local/boost --with-thriftpath=/usr/local/thrift --with-fb303path=/usr/local/thrift/fb303 --with-boost-filesystem=boost_filesystem LIBS="-lboost_system -lboost_filesystem"
 #make CPPFLAGS="-DHAVE_INTTYPES_H -DHAVE_NETINET_IN_H"
 #make install

Test scribe:
 #cp examples/example1.conf /tmp
 #/usr/local/scribe/bin/scribed /tmp/example1.conf

Delete useless folder:
 #cd /usr/local
 #rm -rf scribe-builder