git installation SOP

2014/5/12

1. Extract zlib source code

File location:3rdparty/zlib-1.2.8.tar.gz

a) tar zxvf zlib-1.2.8.tar.gz

b) cd zlib-1.2.8

2. Config and install zlib

a) ./configure --prefix=/usr/local/zlib

b) make

c) make install

3. Extract opensl source code

File locateon:3rdparty/openssl-1.0.1g.tar.gz

a) tar zxvf openssl-1.0.1g.tar.gz

b) cd openssl-1.0.1g

4. Config and install opensll

a) ./config --prefix=/usr/local/openssl shared zlib

b) make

c) make install

5. Set openssl and add dynamic

a) mv /usr/bin/openssl /usr/bin/openssl.save

b) mv /usr/include/openssl /usr/include/openssl.save

c) mv /usr/lib/libssl.so /usr/lib/libssl.so.save

d) ln -s /usr/local/ssl/bin/openssl /usr/bin/openssl

e) ln -s /usr/local/ssl/include/openssl /usr/include/openssl

f) ln -s /usr/local/ssl/lib/libssl.so.1.0.1 /usr/lib/libssl.so

g) echo "/usr/local/ssl/lib" >> /etc/ld.so.conf

h) ldconfig

6. Check is opensll installed or not

a) opensl version //Openssl 1.0.1g 7 Apr 2014

7. Extract cpio source code

File locateon:3rdparty/cpio-2.11.tar.gz

a) tar zxvf cpio-2.11.tar.gz

b) cd cpio-2.11

8. Config cpio and install

a) ./configure --prefix=/usr/local/cpio

b) make

c) make install

9. Extract expat source code

File location:3rdparty/expat-2.0.1.tar.gz

a) tar zxvf expat-2.0.1.tar.gz

b) cd expat-2.0.1

10. Config expat and install

a) ./configure --prefix=/usr/local/expat

b) make

c) make install

11. Extract gettext source code

File location:3rdparty/gettext-0.18.3.2.tar.gz

a) tar zxvf gettext-0.18.3.2.tar.gz

b) cd gettext-0.18.3.2

12. Config gettext and install

a) ./configure --prefix=/usr/local/gettext

b) make

c) make install

13. Extract git source code

File location:3rdparty/git-1.8.3.2.tar.gz

a) tar zxvf git-1.8.3.2.tar.gz

b) cd git-1.8.3.2

14. Config git and install

a) ./configure --prefix=/usr/local/git

b) make

c) make install