GibHub

- git push origin linh-dev

– Theem thong tin chi tiet cho branch tai day

Note for protocol Buffer Basics:

định nghĩa message format trong file .proto

sử dụng protocol buffer compile

sử dụng Java protocol buffer API để viết và đọc message

<http://www.confusedcoders.com/random/how-to-install-protocol-buffer-2-5-0-on-ubuntu-13-0>

cai data google buffer

step1: install g++

step2: install google buffer:

<http://www.confusedcoders.com/random/how-to-install-protocol-buffer-2-5-0-on-ubuntu-13-04>

<http://www.confusedcoders.com/random/how-to-install-g-compiler-for-cc-on-ubuntu-13-04>

tro ddeesn thu muc du an:

pc@pc-Inspiron-3847:~/WORKSPACE/GoogleBuf$ protoc --proto\_path=src --java\_out=src/com/example/tutorial src/User.proto

---chay giong trong tutorial

pc@pc-Inspiron-3847:~/WORKSPACE/GoogleBuf$ protoc --proto\_path=src --java\_out=src src/addressbook.proto

trong lần chạy 2:

step1: active protoc -

cd  protobuf-2.5.0  
./configure  
make  
make check  
sudo make install  
sudo ldconfig  
protoc --version

link

<http://jugnu-life.blogspot.com/2013/09/install-protobuf-25-on-ubuntu.html>

pc@pc-Inspiron-3847:~/WORKSPACE/GoogleBuf$ protoc --proto\_path=src --java\_out=src src/addressbook.proto

protocol buffer work with Json input

<https://code.google.com/p/protobuf-java-format/>