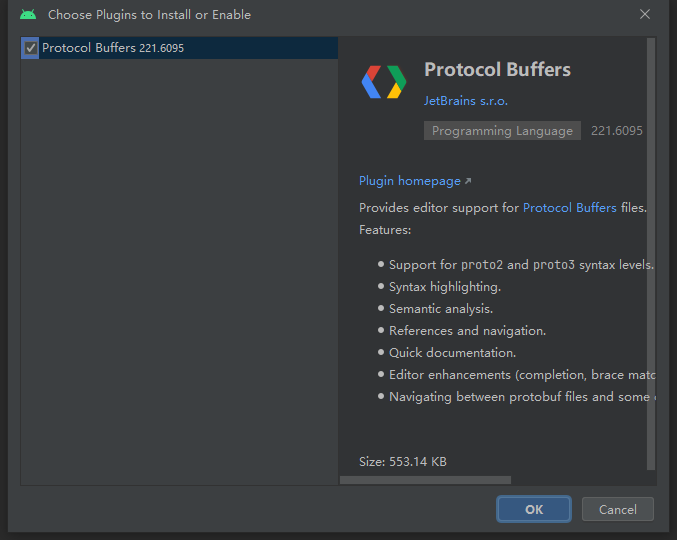
Flutter

# Install Protocol Buffers plugin



# 定义协议

message DBGameSignalTriggerData {  
 required string trigger\_guid = 1; //PK  
 optional string trigger\_description = 2;  
}

<https://protobuf.dev/getting-started/darttutorial/>

# 1 安装 Protobuf 编译器protoc-22.0-win64.zip

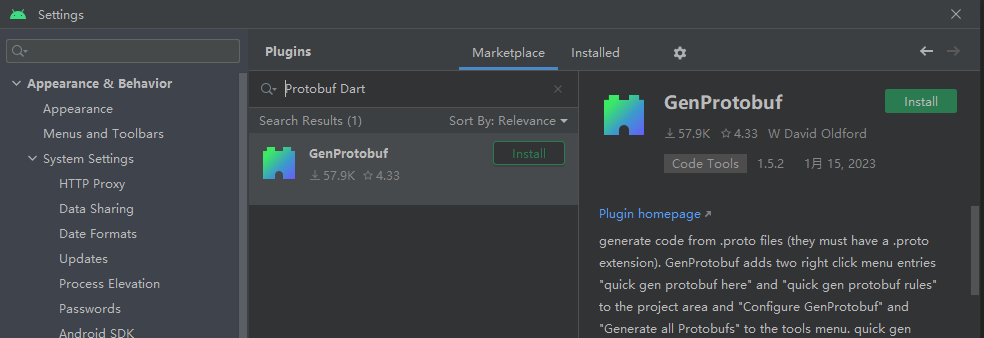
<https://github.com/protocolbuffers/protobuf/releases/tag/v22.0>

protoc-22.0-win64

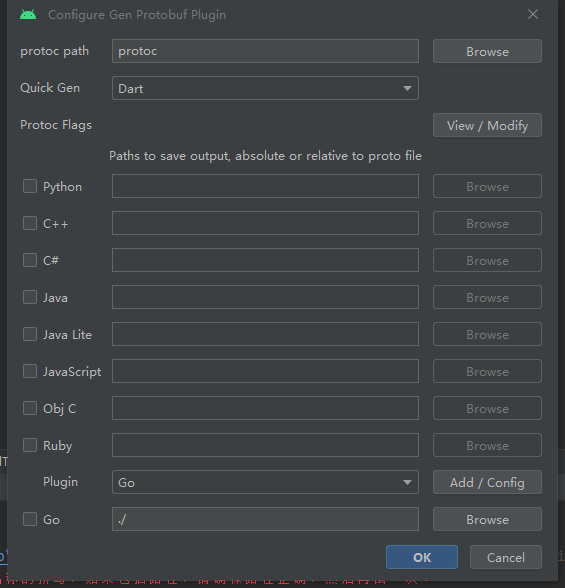
是个protoc.exe

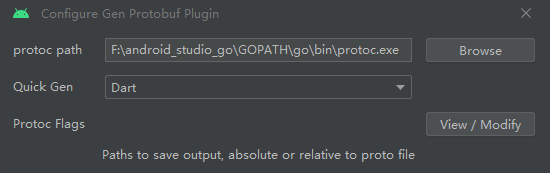
# 2 安装 Protobuf Dart 插件

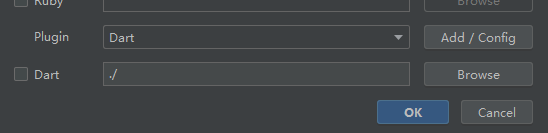
<https://github.com/google/protobuf.dart>



Android Studio





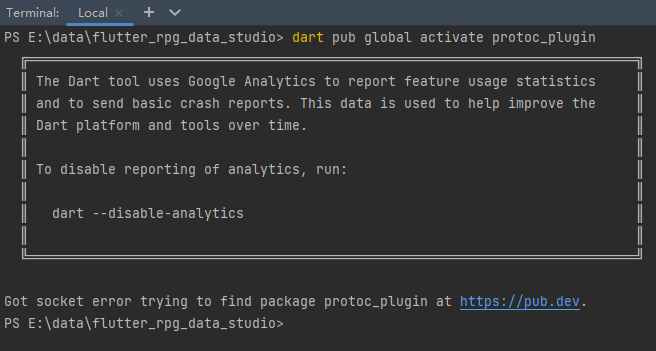


protoc --dart\_out=./lib ./protos/\* --plugin=protoc-gen-dart=$HOME/.pub-cache/bin/protoc-gen-dart

<https://github.com/google/protobuf.dart>

# 3激活

dart pub global activate protoc\_plugin



参考文档

<https://grpc.io/docs/languages/dart/quickstart/>

protoc --dart\_out=grpc:lib/src/generated -Iprotos protos/trigger\_data.proto

## Online doc

<https://pub.dev/documentation/grpc/latest/>

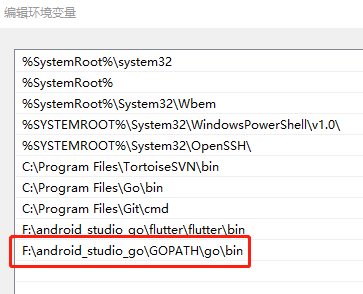
# Error list

## 'protoc-gen-dart' 不是内部或外部命令，也不是可运行的程序

'protoc-gen-dart' 不是内部或外部命令，也不是可运行的程序 或批处理文件。

系统变量-path

F:\android\_studio\_go\GOPATH\go\bin



protoc-gen-dart.bat

System32

<https://github.com/google/protobuf.dart>

<https://github.com/google/protobuf.dart/tree/master/protoc_plugin>

<https://developer.android.com/studio/preview>