syntax = "proto3";

package tensorflow;

import "tensorflow/core/protobuf/master.proto";

option cc\_enable\_arenas = true;

option go\_package = "github.com/tensorflow/tensorflow/tensorflow/go/core/protobuf/for\_core\_protos\_go\_proto";

// Records the creation of a new replay session. We record the device listing

// here to capture the state of the cluster.

message NewReplaySession {

ListDevicesResponse devices = 1;

string session\_handle = 2;

}

message ReplayOp {

double start\_time\_us = 31;

double end\_time\_us = 32;

oneof op {

CreateSessionRequest create\_session = 1;

ExtendSessionRequest extend\_session = 2;

PartialRunSetupRequest partial\_run\_setup = 3;

RunStepRequest run\_step = 4;

CloseSessionRequest close\_session = 5;

ListDevicesRequest list\_devices = 6;

ResetRequest reset\_request = 7;

MakeCallableRequest make\_callable = 8;

RunCallableRequest run\_callable = 9;

ReleaseCallableRequest release\_callable = 10;

NewReplaySession new\_replay\_session = 11;

}

oneof response {

CreateSessionResponse create\_session\_response = 21;

ExtendSessionResponse extend\_session\_response = 22;

PartialRunSetupResponse partial\_run\_setup\_response = 23;

RunStepResponse run\_step\_response = 24;

CloseSessionResponse close\_session\_response = 25;

ListDevicesResponse list\_devices\_response = 26;

ResetResponse reset\_request\_response = 27;

MakeCallableResponse make\_callable\_response = 28;

RunCallableResponse run\_callable\_response = 29;

ReleaseCallableResponse release\_callable\_response = 30;

}

}