syntax = "proto3";

package tensorflow.serving;

import "tensorflow\_serving/apis/classification.proto";

import "tensorflow\_serving/apis/inference.proto";

import "tensorflow\_serving/apis/logging.proto";

import "tensorflow\_serving/apis/predict.proto";

import "tensorflow\_serving/apis/regression.proto";

import "tensorflow\_serving/apis/session\_service.proto";

option cc\_enable\_arenas = true;

message ClassifyLog {

ClassificationRequest request = 1;

ClassificationResponse response = 2;

}

message RegressLog {

RegressionRequest request = 1;

RegressionResponse response = 2;

}

message PredictLog {

PredictRequest request = 1;

PredictResponse response = 2;

}

message MultiInferenceLog {

MultiInferenceRequest request = 1;

MultiInferenceResponse response = 2;

}

message SessionRunLog {

SessionRunRequest request = 1;

SessionRunResponse response = 2;

}

// Logged model inference request.

message PredictionLog {

LogMetadata log\_metadata = 1;

oneof log\_type {

ClassifyLog classify\_log = 2;

RegressLog regress\_log = 3;

PredictLog predict\_log = 6;

MultiInferenceLog multi\_inference\_log = 4;

SessionRunLog session\_run\_log = 5;

}

}