syntax = "proto3";

package tensorflow;

option cc\_enable\_arenas = true;

option java\_outer\_classname = "CriticalSectionProtos";

option java\_multiple\_files = true;

option java\_package = "org.tensorflow.framework";

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

// Protocol buffer representing a CriticalSection.

message CriticalSectionDef {

// Name of the critical section handle.

string critical\_section\_name = 1;

}

// Protocol buffer representing a CriticalSection execution.

message CriticalSectionExecutionDef {

// Name of the critical section handle.

string execute\_in\_critical\_section\_name = 1;

// Whether this operation requires exclusive access to its resources,

// (i.e., no other CriticalSections may request the same resources).

bool exclusive\_resource\_access = 2;

}