syntax = "proto3";

package tensorflow;

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

// Coordination service configuration parameters.

// The system picks appropriate values for fields that are not set.

message CoordinationServiceConfig {

// Type of coordination service implementation to enable.

// For example, setting the service type as "standalone" starts a service

// instance on the leader task to provide the coordination services such as

// heartbeats and consistent key-value store.

string service\_type = 1;

// Address where the coordination service instance is hosted.

string service\_leader = 2;

// Whether to enable the health check mechanism.

bool enable\_health\_check = 3;

// Maximum wait time for all members in the cluster to be registered.

int64 cluster\_register\_timeout\_in\_ms = 4;

// Heartbeat timeout, if a worker does not record heartbeat in this time

// window, it will be considered disconnected.

int64 heartbeat\_timeout\_in\_ms = 5;

// The list of jobs that partipate in the coordination service. If empty, all

// jobs will be included in the coordination service by default.

repeated string coordinated\_jobs = 6;

}