syntax = "proto3";

package tensorflow.serving;

option cc\_enable\_arenas = true;

import "google/protobuf/wrappers.proto";

// Metadata for an inference request such as the model name and version.

message ModelSpec {

// Required servable name.

string name = 1;

// Optional choice of which version of the model to use.

//

// Recommended to be left unset in the common case. Should be specified only

// when there is a strong version consistency requirement.

//

// When left unspecified, the system will serve the best available version.

// This is typically the latest version, though during version transitions,

// notably when serving on a fleet of instances, may be either the previous or

// new version.

oneof version\_choice {

// Use this specific version number.

google.protobuf.Int64Value version = 2;

// Use the version associated with the given label.

string version\_label = 4;

}

// A named signature to evaluate. If unspecified, the default signature will

// be used.

string signature\_name = 3;

}