

## OpenAPI v2 Protocol Buffer Models

This directory contains a Protocol Buffer-language model and related code for supporting OpenAPI v2.

Gnostic applications and plugins can use `OpenAPIv2.proto` to generate Protocol Buffer support code for their preferred languages.

`OpenAPIv2.go` is used by Gnostic to read JSON and YAML OpenAPI descriptions into the Protocol Buffer-based datastructures generated from `OpenAPIv2.proto`.

`OpenAPIv2.proto` and `OpenAPIv2.go` are generated by the Gnostic compiler generator, and `OpenAPIv2.pb.go` is generated by `protoc`, the Protocol Buffer compiler, and `protoc-gen-go`, the Protocol Buffer Go code generation plugin.