

- **Locations**
(/video-intelligence/automl/docs/reference/rpc/google.cloud.location#google.cloud.location.Locations)
(interface)
- **GetLocationRequest**
(/video-intelligence/automl/docs/reference/rpc/google.cloud.location#google.cloud.location.GetLocationRequest)
(message)
- **ListLocationsRequest**
(/video-intelligence/automl/docs/reference/rpc/google.cloud.location#google.cloud.location.ListLocationsRequest)
(message)
- **ListLocationsResponse**
(/video-intelligence/automl/docs/reference/rpc/google.cloud.location#google.cloud.location.ListLocationsResponse)
(message)
- **Location**
(/video-intelligence/automl/docs/reference/rpc/google.cloud.location#google.cloud.location.Location)
(message)

An abstract interface that provides location-related information for a service. Service-specific metadata is provided through the **Location.metadata**

```
(/video-
intelligence/automl/docs/reference/rpc/google.cloud.location#google.cloud.location.Location.FIELDS.google.protobuf.Any.google.cloud.location.Location.metadata)
field.
```

GetLocation

```
rpc GetLocation(GetLocationRequest
(/video-
intelligence/automl/docs/reference/rpc/google.cloud.location#google.cloud.location.GetLocationRequest)
) returns (Location
(/video-intelligence/automl/docs/reference/rpc/google.cloud.location#google.cloud.location.Location))
```

Gets information about a location.

Authorization Scopes

Requires the following OAuth scope:

- <https://www.googleapis.com/auth/cloud-platform>

For more information, see the [Authentication Overview](#) (<https://cloud.google.com/docs/authentication/>).

ListLocations

ListLocations

```
rpc ListLocations(ListLocationsRequest
(/video-
intelligence/automl/docs/reference/rpc/google.cloud.location#google.cloud.location.ListLocationsRequest
)
) returns (ListLocationsResponse
(/video-
intelligence/automl/docs/reference/rpc/google.cloud.location#google.cloud.location.ListLocationsResponse
)
)
```

Lists information about the supported locations for this service.

Authorization Scopes

Requires the following OAuth scope:

- <https://www.googleapis.com/auth/cloud-platform>

For more information, see the [Authentication Overview](#) (<https://cloud.google.com/docs/authentication/>).

The request message for Locations.GetLocation

```
(/video-
intelligence/automl/docs/reference/rpc/google.cloud.location#google.cloud.location.Locations.GetLocation
)
.
```

Fields

name	string
-------------	---------------

Resource name for the location.

The request message for [Locations.ListLocations](#)

(/video-intelligence/automl/docs/reference/rpc/google.cloud.location#google.cloud.location.Locations.ListLocations)

.

Fields

name	string
	The resource that owns the locations collection, if applicable.
filter	string
	The standard list filter.
page_size	int32
	The standard list page size.
page_token	string
	The standard list page token.

The response message for [Locations.ListLocations](#)

(/video-intelligence/automl/docs/reference/rpc/google.cloud.location#google.cloud.location.Locations.ListLocations)

.

Fields

locations[]	Location
	(/video-intelligence/automl/docs/reference/rpc/google.cloud.location#google.cloud.location.Location)

A list of locations that matches the specified filter in the request.

Fields

next_page_token	string
	The standard List next-page token.

A resource that represents Google Cloud Platform location.

Fields

name	string Resource name for the location, which may vary between implementations. For example: "projects/example-project/locations/us-east1"
location_id	string The canonical id for this location. For example: "us-east1".
display_name	string The friendly name for this location, typically a nearby city name. For example, "Tokyo".
labels	map<string, string> Cross-service attributes for the location. For example
metadata	Any (https://developers.google.com/protocol-buffers/docs/reference/google.protobuf#google.protobuf.Any) Service-specific metadata. For example the available capacity at the given location.

