

Waits for the specified long-running operation until it is done or reaches at most a specified timeout, returning the latest state. If the operation is already done, the latest state is immediately returned. If the timeout specified is greater than the default HTTP/RPC timeout, the HTTP/RPC timeout is used. If the server does not support this method, it returns `google.rpc.Code.UNIMPLEMENTED`. Note that this method is on a best-effort basis. It may return the latest state before the specified timeout (including immediately), meaning even an immediate response is no guarantee that the operation is done.

**POST** `https://automl.googleapis.com/v1beta1/{name}:wait`

#### Parameters

<b>name</b>	<b>string</b>
	The name of the operation resource to wait on.

The request body contains data with the following structure:

#### JSON representation

#### Fields

## Fields

### timeout

**string** ([Duration](https://developers.google.com/protocol-buffers/docs/reference/google.protobuf.Duration)  
(<https://developers.google.com/protocol-buffers/docs/reference/google.protobuf.Duration>)  
format)

The maximum duration to wait before timing out. If left blank, the wait will be at most the time permitted by the underlying HTTP/RPC protocol. If RPC context deadline is also specified, the shorter one will be used.

A duration in seconds with up to nine fractional digits, terminated by 's'.  
Example: "3.5s".

If successful, the response body contains an instance of [Operation](/video-intelligence/automl/docs/reference/rest/v1beta1/projects.locations.operations#Operation)  
(</video-intelligence/automl/docs/reference/rest/v1beta1/projects.locations.operations#Operation>).

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/)  
(<https://cloud.google.com/docs/authentication/>).