

[Job Search documentation](#)

REST Resource: projects.operations

Resource: Operation

This resource represents a long-running operation that is the result of a network API call.

JSON representation

```
{
  "name": string,
  "metadata": {
    "@type": string,
    field1: ...,
    ...
  },
  "done": boolean,

  // Union field result can be only one of the following:
  "error": {
    object (Status (https://cloud.google.com/talent-solution/job-search/docs/reference/rest/v4beta1/
  ),
  "response": {
    "@type": string,
    field1: ...,
    ...
  }
  // End of list of possible types for union field result.
}
```

Fields

Fields	
name	<p>string</p> <p>The server-assigned name, which is only unique within the same service that originally returns it. If you use the default HTTP mapping, the name should be a resource name ending with operations/{unique_id}.</p>
metadata	<p>object</p> <p>Service-specific metadata associated with the operation. It typically contains progress information and common metadata such as create time. Some services might not provide such metadata. Any method that returns a long-running operation should document the metadata type, if any.</p> <p>An object containing fields of an arbitrary type. An additional field "@type" contains a URI identifying the type. Example: { "id": 1234, "@type": "types.example.com/standard/id" }.</p>
done	<p>boolean</p> <p>If the value is false, it means the operation is still in progress. If true, the operation is completed, and either error or response is available.</p>
<p>Union field result. The operation result, which can be either an error or a valid response. If done == false, neither error nor response is set. If done == true, exactly one of error or response is set. result can be only one of the following:</p>	
error	<p>object (<u>Status</u> (https://cloud.google.com/talent-solution/job-search/docs/reference/rest/v4beta1/projects.operations#Status))</p> <p>The error result of the operation in case of failure or cancellation.</p>

Fields

response

object

The normal response of the operation in case of success. If the original method returns no data on success, such as **Delete**, the response is `google.protobuf.Empty`. If the original method is standard **Get/Create/Update**, the response should be the resource. For other methods, the response should have the type `XxxResponse`, where `Xxx` is the original method name. For example, if the original method name is `TakeSnapshot()`, the inferred response type is `TakeSnapshotResponse`.

An object containing fields of an arbitrary type. An additional field `@type` contains a URI identifying the type. Example: `{ "id": 1234, "@type": "types.example.com/standard/id" }`.

Status

The `Status` type defines a logical error model that is suitable for different programming environments, including REST APIs and RPC APIs. It is used by [gRPC](https://github.com/grpc) (<https://github.com/grpc>). Each `Status` message contains three pieces of data: error code, error message, and error details.

You can find out more about this error model and how to work with it in the [API Design Guide](https://cloud.google.com/apis/design/errors) (<https://cloud.google.com/apis/design/errors>).

JSON representation

```
{
  "code": number,
  "message": string,
  "details": [
    {
      "@type": string,
      field1: ...,
      ...
    }
  ]
}
```

Fields

code	number The status code, which should be an enum value of <code>google.rpc.Code</code> .
message	string A developer-facing error message, which should be in English. Any user-facing error message should be localized and sent in the <code>google.rpc.Status.details</code> (https://cloud.google.com/talent-solution/job-search/docs/reference/rest/v4beta1/projects.operations#Status.FIELDS.details) field, or localized by the client.
details[]	object A list of messages that carry the error details. There is a common set of message types for APIs to use. An object containing fields of an arbitrary type. An additional field " <code>@type</code> " contains a URI identifying the type. Example: { " <code>id</code> ": 1234, " <code>@type</code> ": " <code>types.example.com/standard/id</code> " }.

Methods

get (https://cloud.google.com/talent-solution/job-search/docs/reference/rest/v4beta1/projects.operations/get)	Gets the latest state of a long-running operation.
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