

[Job Search documentation](#)

# Method: projects.jobs.batchUpdate



Begins executing a batch update jobs operation.

## HTTP request

```
POST https://jobs.googleapis.com/v4beta1/{parent=projects/*}/jobs:batchUpdate
```

The URL uses [gRPC Transcoding](#)

(<https://github.com/googleapis/googleapis/blob/master/google/api/http.proto>) syntax.

## Path parameters

### Parameters

**parent**

**string**

Required. The resource name of the tenant under which the job is created.

The format is "projects/{project\_id}/tenants/{tenantId}". For example, "projects/foo/tenant/bar". If tenant id is unspecified, a default tenant is created. For example, "projects/foo".

## Request body

The request body contains data with the following structure:

### JSON representation

## JSON representation

```
{  
  "jobs": [  
    {  
      object (Job (https://cloud.google.com/talent-solution/job-search/docs/reference/rest/v4beta1/projects.jobs#Job)  
    }  
  ],  
  "updateMask": string  
}
```

## Fields

<b>jobs[]</b>	<b>object (<a href="https://cloud.google.com/talent-solution/job-search/docs/reference/rest/v4beta1/projects.jobs#Job">Job</a> (<a href="https://cloud.google.com/talent-solution/job-search/docs/reference/rest/v4beta1/projects.jobs#Job">https://cloud.google.com/talent-solution/job-search/docs/reference/rest/v4beta1/projects.jobs#Job</a>))</b>
	Required. The jobs to be updated.

## Fields

### updateMask

**string (FieldMask)**

(<https://developers.google.com/protocol-buffers/docs/reference/google.protobuf#google.protobuf.FieldMask>)  
**format**)

Strongly recommended for the best service experience. Be aware that it will also increase latency when checking the status of a batch operation.

If updateMask

([#body.request\\_body.FIELDS.update\\_mask](https://cloud.google.com/talent-solution/job-search/docs/reference/rest/v4beta1/projects.tenants.jobs/batchUpdate))  
is provided, only the specified fields in Job  
(<https://cloud.google.com/talent-solution/job-search/docs/reference/rest/v4beta1/projects.jobs#Job>)  
are updated. Otherwise all the fields are updated.

A field mask to restrict the fields that are updated. Only top level fields of Job

([#body.request\\_body.FIELDS.update\\_mask](https://cloud.google.com/talent-solution/job-search/docs/reference/rest/v4beta1/projects.tenants.jobs/batchUpdate))  
are supported.

If updateMask

([#body.request\\_body.FIELDS.update\\_mask](https://cloud.google.com/talent-solution/job-search/docs/reference/rest/v4beta1/projects.tenants.jobs/batchUpdate))  
is provided, The Job

(<https://cloud.google.com/talent-solution/job-search/docs/reference/rest/v4beta1/projects.jobs#Job>)  
inside JobResult will only contains fields that is updated, plus the Id of the Job. Otherwise, Job

(<https://cloud.google.com/talent-solution/job-search/docs/reference/rest/v4beta1/projects.jobs#Job>)  
will include all fields, which can yield a very large response.

A comma-separated list of fully qualified names of fields. Example:  
"user.displayName, photo".

## Response body

If successful, the response body contains an instance of [Operation](#)  
(<https://cloud.google.com/talent-solution/job-search/docs/reference/rest/v4beta1/projects.operations#Operation>)

## Authorization Scopes

Requires one of the following OAuth scopes:

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

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

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