Cloud Vision API Product Search

Method: images.asyncBatchAnnotate

Run asynchronous image detection and annotation for a list of images.

Progress and results can be retrieved through the `google.longrunning.Operations` interface. `Operation.metadata` contains `OperationMetadata` (metadata). `Operation.response` contains `AsyncBatchAnnotateImagesResponse` (results).

This service will write image annotation outputs to json files in customer Google Cloud Storage bucket, each json file containing BatchAnnotateImagesResponse proto.

HTTP request

`POST https://vision.googleapis.com/v1p4beta1/images:asyncBatchAnnotate`

The URL uses gRPC Transcoding
 (https://github.com/googleapis/googleapis/blob/master/google/api/http.proto) syntax.

Request body

The request body contains data with the following structure:

JSON representation

```
{
  "requests": [
    {
      object (AnnotateImageRequest (https://cloud.google.com/vision/product-search/docs/referenc
    }
  ],
  "outputConfig": {
    object (OutputConfig (https://cloud.google.com/vision/product-search/docs/reference/rest/v1p4b
  }
}
```

Fields

Fields	
`requests[]`	**object** (**AnnotateImageRequest** (https://cloud.google.com/vision/product-search/docs/reference/rest/v1p4beta1/AnnotateImageRequest)) Individual image annotation requests for this batch.
`outputConfig`	**object** (**OutputConfig** (https://cloud.google.com/vision/product-search/docs/reference/rest/v1p4beta1/OutputConfig)) Required. The desired output location and metadata (e.g. format).

Response body

If successful, the response body contains an instance of **Operation** (https://cloud.google.com/vision/product-search/docs/reference/rest/Shared.Types/Operation).

Authorization Scopes

Requires one of the following OAuth scopes:

- `https://www.googleapis.com/auth/cloud-platform`
- `https://www.googleapis.com/auth/cloud-vision`

For more information, see the Authentication Overview (https://cloud.google.com/docs/authentication/).