

[Cloud Vision API Product Search](#)

Method: projects.locations.productSets.list

Lists ProductSets in an unspecified order.

Possible errors:

- Returns `INVALID_ARGUMENT` if `pageSize` is greater than 100, or less than 1.

HTTP request

GET

`https://vision.googleapis.com/v1p4beta1/{parent=projects/*/locations/*/}productSets`

The URL uses [gRPC Transcoding](#)

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

Path parameters

Parameters

parent	string
	The project from which ProductSets should be listed.
	Format is <code>projects/PROJECT_ID/locations/LOC_ID</code> .

Query parameters

Parameters

pageSize	number
	The maximum number of items to return. Default 10, maximum 100.
pageToken	string
	The <code>nextPageToken</code> returned from a previous List request, if any.

Request body

The request body must be empty.

Response body

If successful, the response body contains data with the following structure:

Response message for the `productSets.list` method.

JSON representation

```
{
  "productSets": [
    {
      object (ProductSet (https://cloud.google.com/vision/product-search/docs/reference/rest/v1p4beta1/projects.locations.productSets#ProductSet))
    }
  ],
  "nextPageToken": string
}
```

Fields

<code>productSets[]</code>	object (ProductSet (https://cloud.google.com/vision/product-search/docs/reference/rest/v1p4beta1/projects.locations.productSets#ProductSet)) List of ProductSets.
<code>nextPageToken</code>	string Token to retrieve the next page of results, or empty if there are no more results in the list.

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/>).

Except as otherwise noted, the content of this page is licensed under the [Creative Commons Attribution 4.0 License](https://creativecommons.org/licenses/by/4.0/) (<https://creativecommons.org/licenses/by/4.0/>), and code samples are licensed under the [Apache 2.0 License](https://www.apache.org/licenses/LICENSE-2.0) (<https://www.apache.org/licenses/LICENSE-2.0>). For details, see our [Site Policies](https://developers.google.com/terms/site-policies) (<https://developers.google.com/terms/site-policies>). Java is a registered trademark of Oracle and/or its affiliates.

Last updated June 6, 2019.