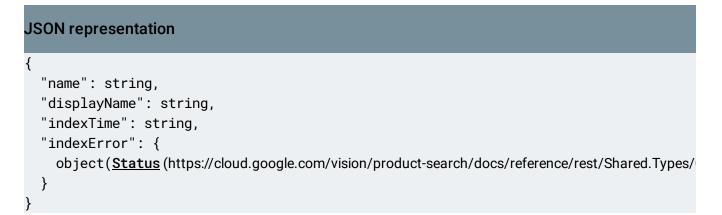<u>Cloud Vision API Product Search</u>

REST Resource: projects.locations.productSets

Resource: ProductSet

A ProductSet contains Products. A ProductSet can contain a maximum of 1 million reference images. If the limit is exceeded, periodic indexing will fail.

JSON representation
```{   "name": string,   "displayName": string,   "indexTime": string,   "indexError": {   object(Status (https://cloud.google.com/vision/product-search/docs/reference/rest/Shared.Types/   } }```

Fields	
name	string The resource name of the ProductSet. Format is: `projects/PROJECT_ID/locations/LOC_ID/productSets/PRODUCT_SET_ID`. This field is ignored when creating a ProductSet.
displayName	string The user-provided name for this ProductSet. Must not be empty. Must be at most 4096 characters long.

Fields

indexTime	string (<u>Timestamp</u> (https://developers.google.com/protocol-buffers/docs/reference/google.protobuf#google.protobuf.Timestamp) format) Output only. The time at which this ProductSet was last indexed. Query results will reflect all updates before this time. If this ProductSet has never been indexed, this timestamp is the default value "1970-01-01T00:00:00Z". This field is ignored when creating a ProductSet. A timestamp in RFC3339 UTC "Zulu" format, accurate to nanoseconds. Example: "2014-10-02T15:01:23.045123456Z".
indexError	object(<u>Status</u> (https://cloud.google.com/vision/product-search/docs/reference/rest/Shared.Types/Operation#Status)) Output only. If there was an error with indexing the product set, the field is populated. This field is ignored when creating a ProductSet.

Methods

<u>addProduct</u> (https://cloud.google.com/vision/product-search/docs/reference/rest/v1p3beta1/projects.locations.productSets/addProduct)	Adds a Product to the specified ProductSet.
<u>create</u> (https://cloud.google.com/vision/product-search/docs/reference/rest/v1p3beta1/projects.locations.productSets/create)	Creates and returns a new ProductSet resource.
<u>delete</u> (https://cloud.google.com/vision/product-search/docs/reference/rest/v1p3beta1/projects.locations.productSets/delete)	Permanently deletes a ProductSet.

Methods	
get (https://cloud.google.com/vision/product-search/docs/reference/rest/v1p3beta1/projects.locations.productSets/get)	Gets information associated with a ProductSet.
import (https://cloud.google.com/vision/product-search/docs/reference/rest/v1p3beta1/projects.locations.productSets/import)	Asynchronous API that imports a list of reference images to specified product sets based on a list of image information.
list (https://cloud.google.com/vision/product-search/docs/reference/rest/v1p3beta1/projects.locations.productSets/list)	Lists ProductSets in an unspecified order.
patch (https://cloud.google.com/vision/product-search/docs/reference/rest/v1p3beta1/projects.locations.productSets/patch)	Makes changes to a ProductSet resource.
removeProduct (https://cloud.google.com/vision/product-search/docs/reference/rest/v1p3beta1/projects.locations.productSets/removeProduct)	Removes a Product from the specified ProductSet.