

[Cloud Vision API Product Search](#)

# Method: projects.locations.productSets.patch

Makes changes to a ProductSet resource. Only displayName can be updated currently.

Possible errors:

- Returns NOT\_FOUND if the ProductSet does not exist.
- Returns INVALID\_ARGUMENT if displayName is present in updateMask but missing from the request or longer than 4096 characters.

## HTTP request

### PATCH

```
https://vision.googleapis.com/v1p3beta1/{productSet.name=projects/*/locations/*/productSets/*}
```

The URL uses [gRPC Transcoding](#)

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

## Path parameters

### Parameters

<code>productSet.name</code>	<b>string</b>  The resource name of the ProductSet.  Format is: <code>projects/PROJECT_ID/locations/LOC_ID/productSets/PRODUCT_SET_ID</code> .  This field is ignored when creating a ProductSet.
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## Query parameters

### Parameters

## Parameters

<b>updateMask</b>	<p><b>string</b> (<a href="https://developers.google.com/protocol-buffers/docs/reference/google.protobuf#google.protobuf.FieldMask">FieldMask</a>) (<a href="https://developers.google.com/protocol-buffers/docs/reference/google.protobuf#google.protobuf.FieldMask">https://developers.google.com/protocol-buffers/docs/reference/google.protobuf#google.protobuf.FieldMask</a>) <b>format</b>)</p> <p>The <a href="https://developers.google.com/protocol-buffers/docs/reference/google.protobuf#google.protobuf.FieldMask">FieldMask</a> (<a href="https://developers.google.com/protocol-buffers/docs/reference/google.protobuf#google.protobuf.FieldMask">https://developers.google.com/protocol-buffers/docs/reference/google.protobuf#google.protobuf.FieldMask</a>) that specifies which fields to update. If updateMask isn't specified, all mutable fields are to be updated. Valid mask path is <b>displayName</b>.</p> <p>A comma-separated list of fully qualified names of fields. Example: "user.displayName, photo".</p>
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## Request body

The request body contains an instance of [ProductSet](https://cloud.google.com/vision/product-search/docs/reference/rest/v1p3beta1/projects.locations.productSets#ProductSet)

(<https://cloud.google.com/vision/product-search/docs/reference/rest/v1p3beta1/projects.locations.productSets#ProductSet>)

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## Response body

If successful, the response body contains an instance of [ProductSet](https://cloud.google.com/vision/product-search/docs/reference/rest/v1p3beta1/projects.locations.productSets#ProductSet)

(<https://cloud.google.com/vision/product-search/docs/reference/rest/v1p3beta1/projects.locations.productSets#ProductSet>)

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## 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/)

(<https://cloud.google.com/docs/authentication/>).

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