

[Cloud Vision API Product Search](#)

# Feature

The type of Google Cloud Vision API detection to perform, and the maximum number of results to return for that type. Multiple `Feature` objects can be specified in the `features` list.

## JSON representation

```
{
  "type": enum (Type (https://cloud.google.com/vision/product-search/docs/reference/rest/v1/Feature#Type),
  "maxResults": number,
  "model": string
}
```

## Fields

<b>type</b>	enum ( <u>Type</u> ( <a href="https://cloud.google.com/vision/product-search/docs/reference/rest/v1/Feature#Type">https://cloud.google.com/vision/product-search/docs/reference/rest/v1/Feature#Type</a> ))  The feature type.
<b>maxResults</b>	number  Maximum number of results of this type. Does not apply to <code>TEXT_DETECTION</code> , <code>DOCUMENT_TEXT_DETECTION</code> , or <code>CROP_HINTS</code> .
<b>model</b>	string  Model to use for the feature. Supported values: "builtin/stable" (the default if unset) and "builtin/latest".

## Type

Type of Google Cloud Vision API feature to be extracted.

## Enums

<b>TYPE_UNSPECIFIED</b>	Unspecified feature type.
-------------------------	---------------------------

Enums	
FACE_DETECTION	Run face detection.
LANDMARK_DETECTION	Run landmark detection.
LOGO_DETECTION	Run logo detection.
LABEL_DETECTION	Run label detection.
TEXT_DETECTION	Run text detection / optical character recognition (OCR). Text detection is optimized for areas of text within a larger image; if the image is a document, use <b>DOCUMENT_TEXT_DETECTION</b> instead.
DOCUMENT_TEXT_DETECTION	Run dense text document OCR. Takes precedence when both <b>DOCUMENT_TEXT_DETECTION</b> and <b>TEXT_DETECTION</b> are present.
SAFE_SEARCH_DETECTION	Run Safe Search to detect potentially unsafe or undesirable content.
IMAGE_PROPERTIES	Compute a set of image properties, such as the image's dominant colors.
CROP_HINTS	Run crop hints.
WEB_DETECTION	Run web detection.
PRODUCT_SEARCH	Run Product Search.
OBJECT_LOCALIZATION	Run localizer for object detection.

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.