

[Cloud Vision API Product Search](#)

# AnnotateFileRequest

A request to annotate one single file, e.g. a PDF, TIFF or GIF file.

## JSON representation

```
{
  "inputConfig": {
    object (InputConfig (https://cloud.google.com/vision/product-search/docs/reference/rest/v1/Inpt
  ),
  "features": [
    {
      object (Feature (https://cloud.google.com/vision/product-search/docs/reference/rest/v1/Featur
    )
  ],
  "imageContext": {
    object (ImageContext (https://cloud.google.com/vision/product-search/docs/reference/rest/v1/Im
  ),
  "pages": [
    number
  ]
}
```

## Fields

|                    |  |
|--------------------|--|
| <b>inputConfig</b> | <b>object (<u>InputConfig</u></b><br>( <a href="https://cloud.google.com/vision/product-search/docs/reference/rest/v1/InputConfig">https://cloud.google.com/vision/product-search/docs/reference/rest/v1/InputConfig</a> )<br>)<br><br>Required. Information about the input file. |
| <b>features[]</b>  | <b>object (<u>Feature</u></b><br>( <a href="https://cloud.google.com/vision/product-search/docs/reference/rest/v1/Feature">https://cloud.google.com/vision/product-search/docs/reference/rest/v1/Feature</a> )<br>)<br><br>Required. Requested features.                           |

## Fields

|                     |   |
|---------------------|---|
| <b>imageContext</b> | <b>object</b> ( <b><u>ImageContext</u></b><br>( <a href="https://cloud.google.com/vision/product-search/docs/reference/rest/v1/ImageContext">https://cloud.google.com/vision/product-search/docs/reference/rest/v1/ImageContext</a> )<br>)<br><br>Additional context that may accompany the image(s) in the file.   |
| <b>pages[ ]</b>     | <b>number</b><br><br>Pages of the file to perform image annotation.<br><br>Pages starts from 1, we assume the first page of the file is page 1. At most 5 pages are supported per request. Pages can be negative.<br><br>Page 1 means the first page. Page 2 means the second page. Page -1 means the last page. Page -2 means the second to the last page.<br><br>If the file is GIF instead of PDF or TIFF, page refers to GIF frames.<br><br>If this field is empty, by default the service performs image annotation for the first 5 pages of the file. |

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