



Documentation for pixelliott / api-explicit

Getting started

All endpoints are available through host `api-explicit.pixelliott.co.uk`.

Only https is supported.

Api typically responds within a few seconds but sometimes might take longer.

Cross-Origin Resource Sharing (CORS) is only enabled for specific domains.

Please contact dev@pixelliott.co.uk for more information.

Authentication

All endpoints require authentication which is accomplished by passing a Bearer token in the Authorization header. Please email dev@pixelliott.co.uk to obtain your token.

A HTTP status code of 401 indicates invalid authentication, possible scenarios:

- You haven't sent the Authorization header
- Your Authorization header does not have Bearer prefix
- Your token is not valid

A HTTP status code of 429 indicates that you have exceeded your token daily quota. Your quota is on a per key basis. Each key may have a different quota. Your quota resets at midnight (GMT).

Example header

Authorization: Bearer 8e2d5437abf8a6e7dc0872c71ec8c182

Document change history

Version	Description	Date
V1.0	Initial version	17/01/2025
V1.1	Added authentication	01/02/2025

What endpoints are available?

Endpoint	Description
Detect	Returns a percentage and boolean as to whether explicit has been detected

Detect

Returns a number of faces detected within the given image

`/v1.0/detect`

HTTP POST

Fields

Request

key

Base 64 encoded image in either jpeg or png format

Response

confidence

Confidence percentage of the likelihood that the provided image is explicit. Always provided as a number to 2 decimal places between 0 - 100

explicit

Boolean for a guideline as to whether Pixelliot defines the provided images as explicit or not.

Example

Request

`https://api-explicit.pixelliott.co.uk/v1.0/detect`

HTTP POST

```
{
  "key": "
  SABIAAD/2wBDAAMCAgMCAgMDAwMEAwMEBQgFBQQEBQoHbWYIDAoMDA
  sKCwsNDhIQDQ4RDgsLEBYQERMUFRUVDA8XGBYUGBIUFRT/2wBD..."
}
```

Response

Content-Type: application/json

Status: 200 OK

```
{
  "confidence": 2,
  "explicit": false
}
```

