

Clouldinary

Cloudinary is the image back-end for web and mobile developers.

An end-to-end solution for all your image-related needs.



Image  
Upload



Cloud  
Storage



Powerful  
Administration



Image  
Manipulation

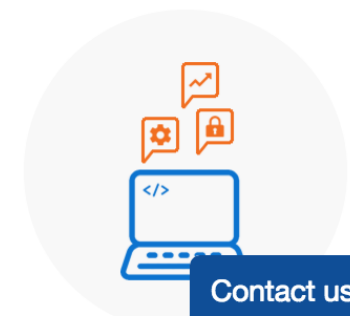


Fast  
Delivery

[SIGN UP FOR FREE](#)

## STILL MANAGING YOUR IMAGES IN-HOUSE?

Use Cloudinary's image service instead. With simple integration that developers will love you'll get immediate access to cutting-edge image capabilities. Save R&D time, get to market faster, reduce your IT costs and improve your viewers experience.



[Contact us!](#)



**FREE**

No time limit  
Fully Featured

**75,000**

Total Images & Videos

**7,500**

Monthly Transformations

**2 GB** Managed Storage

**5 GB** Monthly Net  
Viewing Bandwidth

**SIGN UP NOW!**

**Basic**

**\$44** / Month

**1 Million**

Total Images & Videos

**75,000**

Monthly Transformations

**15 GB** Managed Storage

**50 GB** Monthly Net  
Viewing Bandwidth

**CHOOSE PLAN**

**Plus**

**\$134** / Month

**3 Million**

Total Images & Videos

**200,000**

Monthly Transformations

**50 GB** Managed Storage

**200 GB** Monthly Net  
Viewing Bandwidth

**CHOOSE PLAN**

**Advanced**

**\$224** / Month

**5 Million**

Total Images & Videos

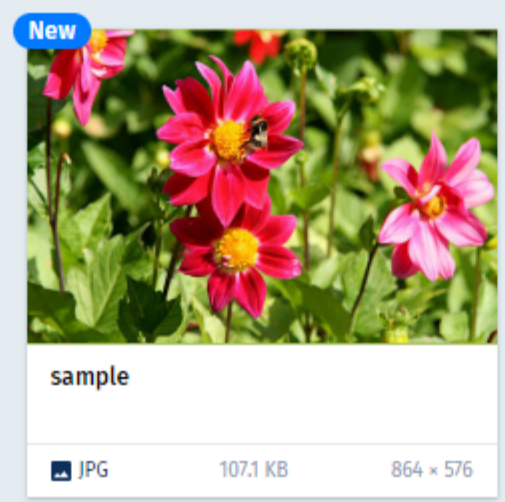
**400,000**

Monthly Transformations

**120 GB** Managed Storage

**400 GB** Monthly Net  
Viewing Bandwidth

**CHOOSE PLAN**



# Media Library



 **bart\_gfequa**

256x240, 17 KB GIF

Uploaded a day ago (2017-03-25 15:52:15)

[+ Add tag](#) [Edit meta data](#) [Rename](#) [Remove image background](#)

[View image](#)

[← Back to Media Library](#)



View derived images

Delete

## Resize & crop

Reset

Width:



Height:



Mode:



Scale

## Format & shape

Format:



Don't change

Quality:



Manual

Corner radius:



Rotation angle:



☐ Automatic rotation

## Look & feel

Effect:



No effect

[More options...](#)



[View full-size image](#)

URL

HTTPS

Ruby

PHP

Python

Node.js

Java

jQuery

.Net

[http://res.cloudinary.com/edel020/image/upload/v1490457135/bart\\_gfequa.gif](http://res.cloudinary.com/edel020/image/upload/v1490457135/bart_gfequa.gif)

[Add overlay & watermark...](#)

[Chain another transformation...](#)



Country:

Ireland

Company or site name:

N/A

Cloudinary cloud name:

[REDACTED]

Access Keys:

Manage your access keys. To change your access keys with no downtime, start by creating a new key pair. Update your code to use the new pair and only then disable the original pair.

API Key

API Secret

Status

[REDACTED]

\*\*\*\*\*

Active

[Generate New Pair](#)

.env.json

```
{
  "cloudinary": {
    "cloud_name": "XXX",
    "api_key": "XXXXXXXXXXXXXXXX",
    "api_secret": "XXXXXXXXXXXXXXXXXXXXXXX"
  }
}
```





## Ruby On Rails integration

Getting Started Guide

Rails image upload

Rails image manipulation

Rails & CarrierWave integration



## Node.js integration

Getting Started Guide

Node.js image upload

Node.js image manipulation



## .NET integration

Getting Started Guide

ASP.NET image upload

.NET image manipulation



## jQuery integration

Getting Started Guide

jQuery image upload

jQuery image manipulation



## Java integration

Getting Started Guide

Java image upload

Java image manipulation



## PHP integration

Getting Started Guide

PHP image upload

PHP image manipulation

## django Django integration

Getting Started Guide

Django image upload

Django image manipulation

## Other frameworks



Android SDK

iOS iOS SDK



AngularJS plugin



Scala SDK



Magento extension



WordPress plugin



## 1 Installation

Cloudinary's Node.js integration library is available as an open-source NPM.

To install the Cloudinary NPM, run:

```
npm install cloudinary
```

Include Cloudinary's Node.js classes in your code:

```
var cloudinary = require('cloudinary');
```

**GitHub**

[https://github.com/cloudinary/cloudinary\\_npm](https://github.com/cloudinary/cloudinary_npm)



<https://npmjs.org/package/cloudinary>

## 2 Configuration

Your **cloud\_name** account parameter is required to build image URLs. **api\_key** and **api\_secret** are further needed to perform secure API calls to Cloudinary (e.g., image uploads). See [Account and API setup](#) for more details.

Setting the configuration parameters can be done either programmatically in each call to a Cloudinary method or globally using an environment variable or the **config** method.

# Cloudinary: API to Login

cloudinary  
api

‘log in’ to  
cloudinary using  
credentials

```
const cloudinary = require('cloudinary');  
  
cloudinary.config({  
  cloud_name: 'sample',  
  api_key: '874837483274837',  
  api_secret: 'a676b67565c6767a6767d6767f676fe1'  
});
```

# Cloudinary: API to upload/delete

upload  
a file

```
cloudinary.uploader.upload("my_picture.jpg", function (result) {  
  console.log(result)  
});
```

delete  
a file

```
cloudinary.api.delete_resources([public_id], function (result) {  
  console.log(result);  
});
```

```
result = {  
  public_id: 'sample',  
  version: 1312461204,  
  width: 864,  
  height: 576,  
  format: 'jpg',  
  bytes: 120253,  
  url: 'http://res.cloudinary.com/demo/image/upload/v1371281596/sample.jpg',  
  secure_url: 'https://res.cloudinary.com/demo/image/upload/v1371281596/sample.jpg'  
};
```

resource created by cloudinary

# Cloudinary: image urls

```
result = {  
  public_id: 'sample',  
  version: 1312461204,  
  width: 864,  
  height: 576,  
  format: 'jpg',  
  bytes: 120253,  
  url: 'http://res.cloudinary.com/demo/image/upload/v1371281596/sample.jpg',  
  secure_url: 'https://res.cloudinary.com/demo/image/upload/v1371281596/sample.jpg'  
};
```



