

Clouinary

Clouddinary 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

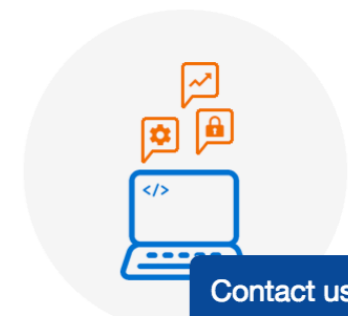


Fast Delivery

[SIGN UP FOR FREE](#)

## STILL MANAGING YOUR IMAGES IN-HOUSE?

Use Clouddinary'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**

Dashboard

Media Library

Transformations

Reports

Add-ons

Settings

# Media Library

Images

Videos & Audio

Files

Moderation Queue

All image types

Existing images

## Upload Images

More upload options...

Drop files here

or

Select File

## Search Images

Find your images by their public ID or by a tag name you assigned to them while uploading

Image ID or tag

Search

Showing all your cloud images

Folder name

Create



bart\_gfequa  
256x240, 17 KB GIF



sample  
864x576, 107 KB JPG

# 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: [?](#)

## Format & shape

Format: [?](#)

Don't change

Quality: [?](#)

Manual

Corner radius: [?](#)

Rotation angle: [?](#)

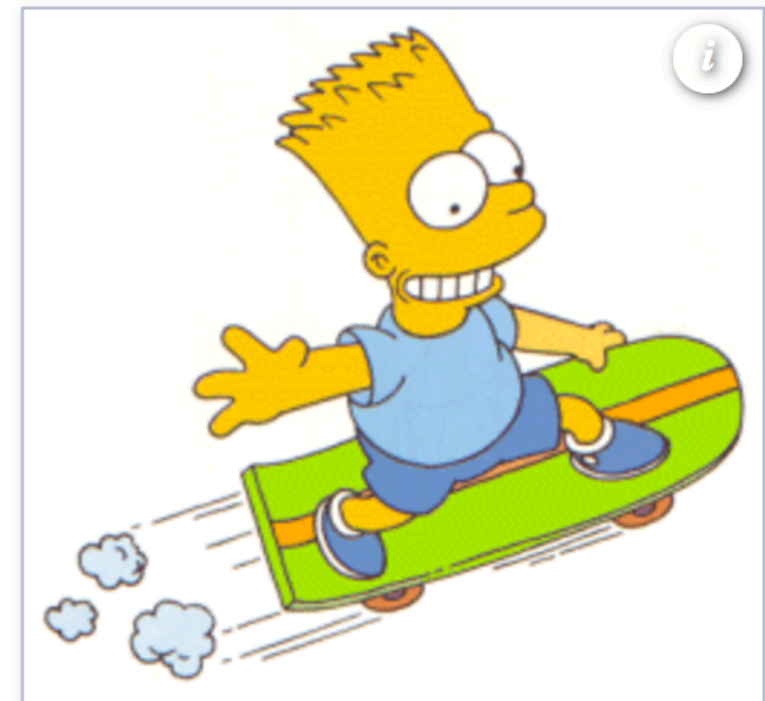
Automatic rotation

## 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:

Company or site name:

Clouddinary cloud name:

**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
<input type="text" value=""/>	*****	<input type="text" value="Active"/>

[Generate New Pair](#)


.env.json

```
{
  "cloudinary": {
    "cloud_name": "XXX",
    "api_key": "XXXXXXXXXXXX",
    "api_secret": "XXXXXXXXXXXXXXXXXXXX"
  }
}
```



## Ruby On Rails integration

- Getting Started Guide
- Rails image upload
- Rails image manipulation
- Rails & CarrierWave integration



## jQuery integration

- Getting Started Guide
- jQuery image upload
- jQuery image manipulation



## PHP integration

- Getting Started Guide
- PHP image upload
- PHP image manipulation



## Node.js integration

- Getting Started Guide
- Node.js image upload
- Node.js image manipulation



## Java integration

- Getting Started Guide
- Java image upload
- Java image manipulation

## Django integration

- Getting Started Guide
- Django image upload
- Django image manipulation



## .NET integration

- Getting Started Guide
- ASP.NET image upload
- .NET image manipulation

## Other frameworks



Android SDK

iOS iOS SDK



AngularJS plugin



Scala SDK



Magento extension



WordPress plugin



## ▼ Getting started guide

### Installation

Configuration

Upload images

Display and manipulate images

Sample projects

What's next

## ▼ Node.js image upload

Overview

Server side upload

Direct uploading from the browser

Incoming transformations

Eager transformations

Semantic data extraction

Raw file uploading

Update and delete images

Manage tags

Text creation

Notifications and async transformations

Upload method parameters

# 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');
```



[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.

# Clouddinary: API to Login

clouddinary  
api

'log in' to  
clouddinary using  
credentials

```
const clouddinary = require('clouddinary');  
  
clouddinary.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'  
};
```



