

# Freepik API key

Friendly reminder: To keep your account safe, don't share your API key with anyone.

## API Key

FPSX84a9b83900da4194bef9a1c4721ec597

## Freepik Webhook Secret

Keep your webhook secret safe to verify the authenticity on our webhook payloads. See documentation to know more.

## Webhook Secret

7ee4c35f5af643f0a2a32a4442a7c488

## Important Terms Of Use remark

The API Services are provided solely to enhance the functionality of the API Client and must not be used to create any standalone service or application with features that directly replicate or compete with magnific.ai or freepik.com products. The API Client must maintain a substantially different purpose and functionality from them. For the sake of clarity, fair use would involve embedding the API within a broader application, such as a videogame, where the API Services support but do not define the primary functionality. However, creating an application such as an independent image upscaling service, would constitute a breach of these Terms and Conditions. In such cases, Freepik reserves the right to terminate the Agreement and revoke the license and access to the services at any time. You can read the full Terms of Use [here](#).

## Introduction

## Freepik API capabilities illustration

## All Freepik, but in API form

Welcome to the Freepik API, your gateway to cutting-edge AI design tools and the internet's largest visual content library. Our API empowers you to leverage AI for generating, enhancing, and customizing visuals, while granting access to over 300 million premium assets.

Tap into Freepik's ecosystem and Magnific.ai tools like the Image Upscaler or Relight through simple API calls, from state-of-the-art features to upcoming innovations. Unlock creative possibilities for your applications and projects with the most advanced visual resource platform available.

Ready to jump straight to the code?

Skip this part and go directly to the API Reference.

## API Capabilities

## Stock Content

Access over 300 million high-quality vectors, photos, icons, and illustrations. Our vast library covers diverse themes and styles to suit any project's needs.

## AI image generation

Transform your ideas into stunning visuals with our AI-powered image generator. Create unique images from text descriptions in seconds.

## Upscaler - Magnific

Enhance images to higher resolutions while improving quality and adding detail. Supports various scale factors (2x to 16x) and optimizations for specific image types. Ideal for portraits, illustrations, game assets, and more.

## Features and Benefits

### Access to Diverse Content

Explore millions of resources across different categories:

Vectors

Photos

AI-generated images

Templates

And many more resources!

### Seamless Integration

Integrate Freepik’s API effortlessly into your applications with:

Comprehensive documentation

Robust support

### Scalability

Scale your usage according to your needs, whether you’re a hobbyist developer or a large enterprise. Do you have significant traffic or special needs that exceed our rate limits and budget caps? You can contact us at any time, and we will tailor a solution specifically for you.

### Flexible Pricing

Pay only for what you use with our self-service plans—no upfront payments or commitments. Upgrading your account takes less than a minute, and you can control your spending and set budget limits from your dashboard at any time.

### Quickstart

Ready to harness the power of Freepik API?

Get Started

Follow these steps to begin:

1

Generate your API key.

Visit our API landing page to sign up and get a free API key, plus a 5 EUR credit to get started!!

2

Explore Documentation

Dive into our comprehensive API Reference to learn how to integrate our API into your projects effectively.

3

Start Building

Start experimenting with our API to access and utilize the vast collection of resources available.

4

Upgrade Your Plan

To enjoy all our services and greater rate limits, upgrade your plan in the developers dashboard.

5

Reach Out for Support

Need assistance or have questions? Contact our dedicated support team via our support page for prompt assistance.

Pricing

Pay-per-use Model

Freepik API offers a transparent and simple pricing model with no upfront payments or commitments. You only pay for what you use at the end of each month.

Get started for free with 5 EUR of initial credits (limited access to AI tools and premium stock content)

Upgrade and start building at any time

Access all AI tools and Freepik’s library of +250M premium resources

Manage your budget from the dashboard (up to 5000 EUR)

Billed at the end of each month

Service Pricing

Here’s a breakdown of the cost per service and their availability in trial and premium plans:

Service	Price per Use	Trial	Premium
AI Image Generation - Mystic 2K Resolution	0.10 EUR	-	✓
AI Image Generation - Mystic 4K Resolution	0.32 EUR	-	✓
AI Image Generation - Classic Fast Mode	0.004 EUR	✓	✓
Stock Content - Searches and Detail of Content	0.002 EUR	✓	✓
Stock Content - Images and Templates Licensing	0.04 EUR	✓	✓
Stock Content - Icons Licensing	0.01 EUR	✓	✓

✓ - Included, - Not included

Magnific Upscaler Service Pricing

The price is determined by how large your final image will be and the upscale factor selected - starting with a bigger image or choosing a higher upscale factor will result in a larger final image, which takes longer to process.

Some examples:

Input Size	Output Size	Upscale Factor	Price
640x480	1280x960	2x	€0.10
640x480	2560x1920	4x	€0.40
640x480	5120x3840	8x	€1.60
1280x720	2560x1440	2x	€0.10
1280x720	5120x2880	4x	€0.40
1920x1080	3840x2160	2x	€0.20
5000x5000	10000x10000	2x	€1.20

High-Volume Usage

For high-volume users, Freepik offers tailored solutions:

Custom rate limits and rates

Volume pricing discounts

Dedicated support

Flexible payment options

Ability to consume more than 5000 EUR monthly via API

If you need a high-volume solution, please contact the Freepik sales team.

Usage Control and Billing

Set a monthly budget in the Billing section of your dashboard

Track your API usage through the usage tracking dashboard

Bills are generated on the 5th of the following month

For any questions or custom pricing needs, don't hesitate to contact the Freepik team or join our Discord community.

Authentication

Learn how to authenticate your requests to the Freepik API

API Key Authentication

Freepik API uses API keys to authenticate requests. You need to include your API key in the header of every API request to access the Freepik resources.

Currently, private API keys are the only way to authenticate with the Freepik API. This means that only server-to-server calls can be made to the API

All API endpoints are authenticated using API keys and picked up from the specification file.

Freepik API

Download the OpenAPI specification file

Obtaining an API Key

To get an API key:

Sign up for a Freepik account at [freepik.com/api](https://freepik.com/api)

If you are already registered, visit the API dashboard at [freepik.com/developers/dashboard](https://freepik.com/developers/dashboard)

Look for the API key section and generate a new API key

Keep your API key secure and do not share it publicly. If you believe your key has been compromised, please contact us and we will generate a new one for you.

### Using the API Key

Include your API key in the x-freepik-api-key header of your HTTP requests:

```
curl -H "x-freepik-api-key: YOUR_API_KEY" https://api.freepik.com/v1/resources
```

### JavaScript

### Python

### Ruby

```
import requests
```

```
headers = {  
  
    'x-freepik-api-key': 'YOUR_API_KEY'  
  
}
```

```
response = requests.get('https://api.freepik.com/v1/resources', headers=headers)
```

### Rate Limiting

Be aware that API requests are subject to rate limiting. The specific limits may vary based on your account type and agreement with Freepik. Always check the API response headers for rate limit information.

### Webhooks

Webhooks are a powerful way to connect different systems and services. Learn about webhooks and how to integrate them securely.

### Introduction to Webhooks

### What are webhooks?

Webhooks are a way for one system to send real-time data to another system. They are a powerful tool for integrating different services and automating workflows. With webhooks, you can receive notifications, updates, and data from external systems without having to poll for changes.

### How do webhooks work?

Webhooks work by allowing you to register a URL with a service that supports them. When an event occurs in the service, it sends an HTTP POST request to the registered URL with relevant data. The receiving system can then process the data and take appropriate actions based on the event.

### Why use webhooks?

Webhooks offer several advantages over traditional polling-based methods:

Real-time updates: Webhooks provide instant notifications, allowing you to react to events as they happen.

Efficiency: They reduce the overhead of constant requests by delivering data only when an event occurs.

Automation: Webhooks trigger automatic workflows, reducing manual processes and streamlining tasks.

Seamless integration: They facilitate easy data exchange between systems, enabling efficient communication between different platforms.

### Common use cases for webhooks

Webhooks are widely used in the following scenarios:

Notifications: Sending real-time alerts and updates to users or systems.

Data synchronization: Ensuring that data remains consistent across multiple platforms.

Workflow automation: Initiating tasks like sending emails, updating databases, or processing transactions based on specific events.

By using webhooks, you can streamline your workflows, improve efficiency, and create seamless integrations between different systems.

### Webhook Security

#### Why webhook security is important ?

Webhooks are a powerful way to connect different systems and services. They allow you to send real-time data from one system to another. However, with great power comes great responsibility. Webhooks can be a security risk if not implemented correctly, as they can be exploited by attackers to send malicious data to your system.

#### Webhook security headers

To ensure the integrity and authenticity of incoming webhook requests, we deliver three headers with each request:

**webhook-id:** A unique identifier for the webhook request. This helps to detect and prevent replay attacks.

**webhook-timestamp:** A timestamp indicating when the webhook request was sent. This is used to ensure that the request is recent and prevents replay attacks within a specific time window.

**webhook-signature:** A signature generated using a secret key. This is used to verify the authenticity of the request, ensuring that it was sent by a trusted source.

### Generating the string to sign for verification

You must generate a content string that will be signed and verified. This content is created by concatenating the **webhook-id**, **webhook-timestamp**, and the request body with a period (.) separator. You can do this by following these steps:

**Retrieve the headers:** Extract the **webhook-id** and **webhook-timestamp** from the request headers.

**Access the request body:** Obtain the raw body of the webhook request.

**Concatenate the values:** Combine the **webhook-id**, **webhook-timestamp**, and body into a single string using the format mentioned earlier.

Here is an example of how you can generate the content to sign in Python:

```
python.py
```

```
javascript.js
```

```
php.php
```

```
java.java
```

```
content_to_sign = f'{webhook_id}.{webhook_timestamp}.{body}'
```

### Obtaining the secret key

The secret key is a shared secret between your system and the webhook provider. It is used to generate the signature and verify the authenticity of the request. Make sure to keep the secret key secure and never expose it in your code or configuration files.

To obtain the secret key, you can go to the User Dashboard and generate a new secret key. Copy the secret key and store it securely in your system.

### Generating the signature



For the webhook signature, we use HMAC-SHA256 as the hashing algorithm. You can generate the signature by following these steps:

Encode the secret key as bytes.

Obtain the HMAC-SHA256 hash as bytes of the content to sign using the secret key.

Encode the hash in base64 to get the signature.

Here is an example of how you can generate the signature in Python:

python.py

javascript.js

php.php

java.java

import hmac

import hashlib

import base64

def generate\_signature(secret\_key, content\_to\_sign):

secret\_key\_bytes = secret\_key.encode()

hmac\_bytes = hmac.new(secret\_key\_bytes, content\_to\_sign.encode(), hashlib.sha256).digest()

signature = base64.b64encode(hmac\_bytes).decode()

return signature

The obtained signature must be compared with the webhook-signature header in the incoming request to verify the authenticity of the request. If the signatures match, the request is considered valid, and you can process it further.

The webhook-signature header is composed of a list of space-delimited signatures and their corresponding version identifiers. This allows you to rotate the secret key without breaking existing webhook integrations. For example, the header might look like this:

v1,signature1 v2,signature2

You should iterate over the list of signatures and verify each one using the corresponding secret key version. If any of the signatures match, the request is considered valid. For example, you can implement this logic in Python as follows:

python.py

javascript.js

php.php

java.java

```
def verify_signature(
    generated_signature,
    header_signatures):

    for signature in header_signatures.split():

        version, expected_signature = signature.split(',')

        if expected_signature == generated_signature:

            return True

    return False
```

By following these steps, you can ensure the security of your webhook implementation and protect your system from unauthorized access and data tampering.

Rate Limiting

To ensure the stability and performance of our API, we have implemented rate limiting based on IP address and API key. This is a crucial security measure to prevent abuse and overuse of the API. Here’s how our rate limiting works:

Rate per day

Rate per seconds

Under your contracted API KEY, you have the following daily rate limit or Requests Per Day (RPD):

Under your contracted <b>API KEY</b> , you have the following <b>daily rate limit</b> or Requests Per Day (RPD):		
Service	Free RPD	Premium RPD
ai-powered-search	300	-
images-templates	50	1000
icons	100	2,500
ai-image-generator classic fast	100	10,000
image-upscaler	N/A	250
image-relight	N/A	250
mystic 2K	N/A	450
mystic 4K	N/A	450

If your application requires a higher rate limit than what’s currently provided, we’re here to help! Please reach out to our sales team with details about your use case and expected traffic. We will set you up with a custom plan in no time.

Image Generation - Mystic

Overview

Freepik API’s Mystic is a Freepik-exclusive AI image generation tool.

Mystic AI image generation is a cutting-edge tool that produces stunningly realistic, high-resolution images. With options for both 2K and 4K resolution, Mystic delivers sharp, detailed visuals that rival professional photography. From intricate facial features to complex textures, every element is rendered with exceptional clarity and precision.

Stunning 2K and 4K Quality

Enjoy razor-sharp 2K and 4K resolution with Freepik Mystic. Generate high-definition images with zero effort—no extra steps or upscaling needed. Just describe your vision, and Mystic will create beautifully detailed visuals ready for any project, from web design to large-format printing.

Effortless Creation

Transform your text descriptions into impressive, realistic results with custom parameters. Whether you need faces, hands, or text, everything is pixel-perfect and photo-realistic. Our state-of-the-art AI technology ensures that every generated image meets professional standards without requiring additional editing.

## Versatile Applications

Perfect for a wide range of uses, including:

Marketing materials that demand visual impact

E-commerce product showcases with lifelike detail

High-quality illustrations for publications

Concept art for film and game development

And much more!

With Mystic AI, you’re equipped to create visuals that captivate and convince, all at the click of a button.

Take me to the code

API Reference: Mystic AI Image Generation

Generate an Image with Mystic AI

Create a Mystic AI image generation task.

POST /v1/ai/mystic

Generate an image using Mystic AI

## Key Parameters

prompt

string

required

Prompt for the AI model. Describe the image you want to generate in detail.

resolution

string

default: "2k"

Resolution of the image. Options are:

“2k”

“4k”

aspect\_ratio

string

default: "square\_1\_1"

Image size with the aspect ratio. The aspect ratio is the proportional relationship between an image’s width and height, expressed as \*\_width\_height. Options include:

“square\_1\_1”

“classic\_4\_3”

“traditional\_3\_4”

“widescreen\_16\_9”

“social\_story\_9\_16”

“smartphone\_horizontal\_20\_9”

“smartphone\_vertical\_9\_20”

“standard\_3\_2”

“portrait\_2\_3”

“horizontal\_2\_1”

“vertical\_1\_2”

“social\_5\_4”

“social\_post\_4\_5”

realism

boolean

default: true

Experimental feature that tries to give an extra boost of reality to your images, a kind of “less AI look”. Works especially well with photographs but also with illustrations. IMPORTANT: deactivate it if you are trying to generate something that is really fantastic or a known character, otherwise it won’t follow your prompt well.

creative\_detailing

integer

default: 33

Higher values can achieve greater detail per pixel at higher resolutions at the cost of giving a somewhat more “HDR” or artificial look. Very high values can generate quite crazy things like eyes where they shouldn’t appear, etc. Valid values range [0, 100].

engine

string

default: "automatic"

Select the engine for the AI model. Available options:

“automatic” - default choice

“magnific\_illusio” - for smoother illustrations, landscapes, and nature. The softer looking one.

“magnific\_sharpy” - better for realistic images like photographs and for a more grainy look. It provides the sharpest and most detailed images. If you use it for illustrations it will give them more texture and a less softer look.

“magnific\_sparkle” - also good for realistic images. It’s a middle ground between Illusio and Sharpy.

fixed\_generation

boolean

default: false

When this option is enabled, using the same settings will consistently produce the same image. Fixed generations are ideal for fine-tuning, as it allows for incremental changes to parameters (such as the prompt) to see subtle variations in the output. When disabled, expect each generation to introduce a degree of randomness, leading to more diverse outcomes.

webhook\_url

string

Webhook URL to notify the user when the task is completed.

Authentication

Include the x-freepik-api-key header in your requests for authentication. Keep this key secure and don’t share it with others.

Get one Mystic generation task status

You can check the status of a Mystic AI image generation task using the task ID returned from the initial request.

GET /v1/ai/mystic/{task-id}

Get the status of a Mystic AI image generation task

Get all Mystic generation tasks

You can retrieve a list of all your Mystic AI image generation tasks, including their statuses and details.

GET /v1/ai/mystic

Get a list of all Mystic AI image generation tasks

Get all LoRAS

You can retrieve a list of all available LoRAs (Low-Rank Adaptation) for Mystic AI image generation.

GET /v1/ai/loras

Returns a curated list of available LoRAs (Low-Rank Adaptation)

Pricing and Usage

To access the Mystic AI image generation feature:

Generate an API key if you haven't already on the API user dashboard.

Add a payment method to upgrade to a premium plan at the Billing section on the API user dashboard.

Once upgraded, you'll have access to Mystic AI image generation along with other premium features like Magnific.ai image upscaler.

Pricing is based on a pay-as-you-go model, with no prepayment or commitment required. You'll only be charged for the images you actually generate.

The cost per image generation depends on the resolution:

2K resolution: €0.10 per image

4K resolution: €0.32 per image

Rate Limiting

Mystic AI image generation is subject to the following rate limits:

450 requests per day (RPD) for each 2K and 4K resolutions.

General rate per second (RPS) limitations apply as detailed in our Rate Limiting documentation.

Need a higher rate limit? If your application requires more than 350 requests per day, please contact our sales team with details about your use case and expected traffic. We'll be happy to discuss a custom plan that meets your needs.

Frequently Asked Questions

Is the upscaler technology the same as Magnific.ai?

I have a Magnific.ai subscription. Can I use my tokens on the API?

Are Freepik API and Freepik/Magnific versions of AI tools identical?

Image Generation - Classic Fast

Call Example

First Generate your API KEY.

curl example

```
curl --request POST \

  --url https://api.freepik.com/v1/ai/text-to-image \

  --header 'Content-Type: application/json' \

  --header 'x-freepik-api-key: <api-key>' \

  --data '{

    "prompt": "Crazy dog in the space",

    "negative_prompt": "b&w, earth, cartoon, ugly",

    "guidance_scale": 2,

    "seed": 42,

    "num_images": 1,

    "image": {

      "size": "square"

    },

    "styling": {

      "style": "anime",

      "color": "pastel",

      "lightning": "warm",

      "framing": "portrait"

    }

  }
```



}

POST /v1/ai/text-to-image

Generate images using text prompts

Classic fast

The most cost-effective tool in the market, also the quickest. Improved and optimized for speed, includes several styles for easy customization. Here’s an overview of the main features:

Generate Image

Create AI-generated images based on text prompts.

Key Parameters

prompt: Text to generate image from (required)

negative\_prompt: Attributes to avoid in the generated image

styling: Object containing style, color, lightning, and framing options

image: Object specifying size (required)

guidance\_scale: Level of fidelity to the prompt (default: 1.0)

num\_images: Number of images to generate

seed: Seed for reproducible results

Rate Limiting

Rate limits are based on IP address and API key:

Free tier: 100 creations/day

Pay per use: 10,000 creations/day

Exceeding limits may result in request failures.

For detailed information on request parameters, response formats, and more examples, check the [API Reference](#).

Authentication

Include the x-freepik-api-key header in your requests for authentication. Keep this key secure and don’t share it with others.

## Need Higher Rate Limits?

For higher rate limits, contact the Freepik sales team to discuss custom plans tailored to your needs.

## Upscaler - Magnific

### API Call Example

First Generate your API KEY.

### curl example

```
curl --request POST \

--url https://api.freepik.com/v1/ai/image-upscaler \

--header 'Content-Type: application/json' \

--header 'x-freepik-api-key: <YOUR_API_KEY>' \

--data '{

  "image":

"iVBORw0KGgoAAAANSUhEUgAAASwAAAEsAQAAAABRBrPYAAABrEIEQVR4nO3BMQEAAADCoPVPbQ0Po...",

  "scale_factor": "4x",

  "optimized_for": "nature_n_landscapes",

  "prompt": "Enhance details and colors",

  "creativity": 2,

  "hdr": 1

}'
```

Okay that's cool but take me to the code

### API Reference: Upscale an image with Magnific

### Overview

Freepik API uses Magnific.ai technology, now available as a comprehensive API service.

The Magnific Upscaler enhances images to higher resolutions. This powerful tool does more than just increase image size - it also improves quality and adds detail. By leveraging advanced upscaling technology, our API allows you to transform your images with custom prompts and fine-tuned parameters, achieving impressive results.

### Use Cases

The Magnific Upscaler can be applied to a wide range of image types and industries, including:

Portraits: Enhance facial details and skin textures

Illustrations: Sharpen lines and improve color vibrancy

Video game assets: Upscale textures and character models

Landscapes: Bring out intricate details in nature scenes

Science fiction imagery: Enhance futuristic and space-themed visuals

Fantasy art: Improve magical and mythical elements

Film stills: Increase resolution for better visual quality

Graphic design: Upscale logos and marketing materials

Architectural renderings: Enhance building details and textures, jumping from quick sketches to high quality renders

Interior design: Improve quality of room layouts and furniture details

Food photography: Bring out textures and colors in culinary images

Upscale an Image with Magnific

Create an upscaling task for an image.

POST /v1/ai/image-upscaler

Upscale an image using Magnific AI

Key Parameters

image

string

required

Base64 encoded image to upscale. The output is capped at 10K resolution images, trying to upscale above that will result in an error.

webhook\_url

string

Webhook URL to receive the upscaled image once it's ready

scale\_factor

string

default: "2x"

Configure scale factor of the image (2x, 4x, 8x, 16x)

optimized\_for

string

default: "standard"

This parameter allows you to tailor the upscaling process for specific image types or styles. Options include:

standard: General-purpose upscaling

soft\_portraits: Optimized for portrait photos with softer details

hard\_portraits: For portraits requiring sharper details

art\_n\_illustration: Ideal for artwork and illustrations

videogame\_assets: Tailored for game graphics and textures

nature\_n\_landscapes: Optimized for outdoor and landscape photos

films\_n\_photography: Suited for cinematic and professional photography

3d\_renders: Specialized for 3D rendered images

science\_fiction\_n\_horror: Tailored for sci-fi and horror genre visuals

prompt

string

Guide the upscaling process. For AI-generated images, reusing the original prompt can significantly improve results. You can also use prompts to alter images during upscaling (e.g., transforming a city into ruins, typically after at least 4x upscale).

Tip: Use weights to emphasize parts of your prompt. Add a number in parentheses (1 to 1.4) after a phrase, like “(beautiful green eyes:1.3)”. This is useful for countering unwanted effects. For example, to prevent aging in faces, try: “(young woman:1.3), (cute young face:1.2), (cute:1.2)”.

creativity

integer

default: "0"

Increase or decrease AI’s creativity (-10 to 10). Higher values allow the AI to “hallucinate” additional details, potentially achieving greater realism but moving further from the original image. Be cautious with very high values as they can lead to strange results.

hdr

integer

default: "0"

Increase or decrease the level of definition and detail (-10 to 10). Higher values enhance definition, but very high values may result in an artificial appearance or blotches.

resemblance

integer

default: "0"

Adjust the level of resemblance to the original image (-10 to 10). Higher values make the generation more similar to the original, but very high values can cause blotches or a dirtier look. Lower values give more freedom to the generation.

fractality

integer

default: "0"

Control the strength of the prompt and intricacy per square pixel (-10 to 10). Lower values reduce detail but typically result in fewer glitches. Higher values amplify your prompt in smaller areas, useful for intricate images like fantasy maps. Can create interesting artistic effects at high values.

engine

string

default: "automatic"

Magnific model engines:

automatic: Default choice

magnific\_illusio: Better for illustrations, landscapes, and nature. Smoother results and removes JPEG artifacts. Good for the first pass of multiple upscales.

magnific\_sharpy: Ideal for realistic images like photographs. Provides the sharpest and most detailed results, but doesn't remove JPEG artifacts and may create "fake" ones.

magnific\_sparkle: A middle ground between Illusio and Sharpy. Good for realistic images and removes JPEG artifacts.

Tip: For multiple upscales, experiment with different engines. For example, start with Illusio and finish with Sharpy to find the best result for your image style.

Authentication

Include the x-freepik-api-key header in your requests for authentication. Keep this key secure and don't share it with

others.

### Webhook

If you provide a `webhook_url`, you'll receive a POST request to that URL when the upscaling task is complete. The webhook payload will include the task status and the URL of the upscaled image.

### Get Upscaling Task Status

You can check the status of an upscaling task using the task ID returned from the initial request.

GET `/v1/ai/image-upscaler/{task-id}`

Get the status of an upscaling task

### List All Upscaling Tasks

Retrieve a list of all your upscaling tasks.

GET `/v1/ai/image-upscaler`

Get the status of all upscaling tasks

### Pricing and Usage

To access the Magnific Upscaler feature:

Generate an API key if you haven't already.

Upgrade your account to a premium plan at the Billing Dashboard.

Once upgraded, you'll have access to the Magnific Upscaler along with other premium features.

Pricing is based on a pay-as-you-go model, with no prepayment or commitment required. You'll only be charged for the upscales you actually perform.

The cost per image upscale depends on the output image area in pixels, which is determined by:

The dimensions of the input image

The upscale factor applied (e.g., 2x, 4x, 8x, 16x)

Larger output images result in higher costs per upscale. Pricing tiers are applied based on the final output size, ensuring transparency and control over your usage.

Here we have included some pricing examples.

For more detailed pricing information, visit the [Billing Dashboard](#).

Rate Limiting

Rate limits are 250 upscales per day for upgraded accounts. If you need more upscales, contact our team and we will study your case.

Important Terms Of Use remark

The API Services are provided solely to enhance the functionality of the API Client and must not be used to create any standalone service or application with features that directly replicate or compete with magnific.ai or freepik.com products. The API Client must maintain a substantially different purpose and functionality from them. For the sake of clarity, fair use would involve embedding the API within a broader application, such as a videogame, where the API Services support but do not define the primary functionality. However, creating an application such as an independent image upscaling service, would constitute a breach of these Terms and Conditions. In such cases, Freepik reserves the right to terminate the Agreement and revoke the license and access to the services at any time. You can read the full Terms of Use [here](#).

Frequently Asked Questions

Is this the same technology as Magnific.ai?

How much does the Magnific Upscaler cost?

Stock Content

First Generate your API KEY.

Overview

The Stock Content API provides access to Freepik's vast library of high-quality images, vectors, and other design resources. This tool allows you to seamlessly integrate Freepik's content into your applications, websites, or creative projects.

Ready to dive into the code?

API Reference: [Stock Content](#)

