Toggle navigation

- [Favicon](#)
  - [Favicon generator](#)
  -
  - [Favicon checker](#)
  -
  - [Favicon generator for Gulp](#)
  - [Favicon generator for Grunt](#)
  - [Favicon generator for Ruby on Rails](#)
  - [Favicon generator for Node.js CLI](#)
  - [Favicon generator for ASP.NET Core](#)
  - [Favicon generator for Google Web Starter Kit](#)
- [Social](#)
  - [Social generator](#)
  -
  - [Social checker](#)
- [API](#)
  - [API introduction](#)
  - [Favicon generation interactive API](#)
  - [Favicon generation non-interactive API](#)
  - [Download the favicon of a website](#)
  - [Favicon analysis](#)
  - [Web components](#)
- [Contribute](#)
  - [Report an issue](#)
  - [Compatibility test](#)
  - [Donate](#)
- [Misc](#)
  - [FAQ](#)
  - [Change log](#)
  - [Compatibility](#)
  - [Extensions](#)
  -
  - [Blog](#)
  - [Contact us](#)
  - [Newsletter](#)
  -
  - [Terms of service](#)
  - [Privacy policy](#)
  - [Cookies](#)

Support us

Creating and maintaining this service takes a lot of time. I would appreciate if you could donate a few bucks.

USD

○ $5
● $10
○ $15
○ $20
○ Other

[Donate]

[₿ Donate in bitcoins]

Install your favicon

- 🔲 **HTML5**
  [HTML5]
- 🔲 **XHTML**
  [XHTML]
- 🔲 **Jade**
  [Jade]
- 🔲 **Grunt**
  [Grunt]
- 🔲 **Gulp**
  [Gulp]
- 🔲 **Node CLI**
  [Node CLI]
- 🔲 **RoR**
  [RoR]
- 🔲 **ASP.NET Core**
  [ASP.NET Core]
- 🔲 **Google Web Starter Kit**
  [Google Web Starter Kit]
- 🔲 **RFG API**
  [RFG API]

1. Download your package: [Favicon package]
2. Extract this package in the root of your web site. If your site is `http://www.example.com`, you should be able to access a file named `http://www.example.com/favicon.ico`.
3. Insert the following code in the `<head>` section of your pages:

```
<link rel="apple-touch-icon" sizes="180x180" href="/apple-touch-icon.png">
<link rel="icon" type="image/png" sizes="32x32" href="/favicon-32x32.png">
<link rel="icon" type="image/png" sizes="16x16" href="/favicon-16x16.png">
<link rel="manifest" href="/site.webmanifest">
<link rel="mask-icon" href="/safari-pinned-tab.svg" color="#5bbad5">
<meta name="msapplication-TileColor" content="#da532c">
<meta name="theme-color" content="#ffffff">
```

4. *Optional* - Once your web site is deployed, [Check your favicon]

5. *Optional* - Don't forget Facebook and [Generate Facebook Open Graph metadata]

1. Download your package: [Favicon package]
2. Extract this package in the root of your web site. If your site is `http://www.example.com`, you should be able to access a file named `http://www.example.com/favicon.ico`.
3. Insert the following code in the `<head>` section of your pages: ▪ ▪ ▪

4. *Optional* - Once your web site is deployed, [Check your favicon](#)

5. *Optional* - Don't forget Facebook and [Generate Facebook Open Graph metadata](#)

1. Download your package: [Favicon package](#)
2. Extract this package in the root of your web site. If your site is `http://www.example.com`, you should be able to access a file named `http://www.example.com/favicon.ico`.
3. Insert the following code in the `<head>` section of your pages: ■ ■ ■
4. *Optional* - Once your web site is deployed, [Check your favicon](#)

5. *Optional* - Don't forget Facebook and [Generate Facebook Open Graph metadata](#)

Instead of getting the favicon package right now, you can use the corresponding API call to regenerate the exact same package anytime: ■ ■ ■

To use this request:

1. Replace `[TODO: Copy the base64-encoded content of the image here]` by the actual content of your picture(s), base64 encoded. As a convenience, you can [download the request with the picture(s) already inlined.](#)
2. Replace `[TODO: Copy your API key here]` by your actual API key. Need a key? [Register now.](#)
3. Save the request in a file called `rfg_request.json`
4. Invoke the API: `curl -X POST -d @rfg_request.json https://realfavicongenerator.net/api/favicon`
5. What did you just do? Learn more by reading the [non-interactive API documentation](#).

6. *Optional* - Your favicon is fantastic. Share it!

The following instructions assume you have an existing project and Grunt file. Visit Grunt's website if you need help to [create your Grunt project](#).

1. Install `grunt-real-favicon`:

   `npm install grunt-real-favicon --save-dev`

2. Insert the following code in your `Gruntfile.js`: ■ ■ ■
3. In the code above, replace `TODO: Path to your master picture` with the path of your master picture. For example, `assets/images/master_picture.png`.
4. Replace `TODO: Path to the directory where to store the icons` with the directory where the icons and related files will be generated. For example, `dist/images/icons`.
5. Replace `TODO: List of the HTML files where to inject favicon markups` with the list of the HTML files where to add the favicon markups. For example, `['dist/*.html', 'dist/misc/*.html']`. You can also dump the favicon markups by indicating a file that does not exist. For example, `['dist/*.html', 'dist/misc/*.html', 'tmp/favicon_markups.html']`.
6. Generate your icons:

   `grunt realFavicon`

7. *Optional* - Your favicon is fantastic. Share it!

The following instructions assume you have an existing project and Gulp file. Visit Gulp on GitHub if you need help to [create your Gulp project](#).

1. Install `gulp-real-favicon`:

   `npm install gulp-real-favicon --save-dev`

2. Insert the following code in your `gulpfile.js`: ■ ■ ■
3. In the code above, replace `TODO: Path to your master picture` with the path of your master picture. For example, `assets/images/master_picture.png`.
4. Replace `TODO: Path to the directory where to store the icons` with the directory where the icons and related files will be generated. For example, `dist/images/icons`.
5. Replace `TODO: List of the HTML files where to inject favicon markups` with the list of the HTML files where to add the favicon markups. For example, `['dist/*.html', 'dist/misc/*.html']`.
6. Replace `TODO: Path to the directory where to store the HTML files` with the directory where the processed HTML files will be produced. For example, `dist`.
7. Generate your icons:

```
gulp generate-favicon
```

8. Inject the HTML code in your pages:

```
gulp inject-favicon-markups
```

9. *Optional* - Your favicon is fantastic. Share it!

You can automate the favicon creation using a Node.js command-line interface:

1. Install `cli-real-favicon`:

```
npm install -g cli-real-favicon
```

2. Create a file named `faviconDescription.json` and populate it with: ■ ■ ■
3. In the code above, replace `TODO: Path to your master picture` with the path of your master picture. For example, `assets/images/master_picture.png`.
4. Generate your icons:

```
mkdir outputDir
real-favicon generate faviconDescription.json faviconData.json outputDir
```

5. Inject the HTML code in your pages:

```
real-favicon inject faviconData.json outputDir htmlFiles/*.html
```

6. Check for updates (to be run from time to time, ideally by your continuous integration system):

```
real-favicon check-for-update --fail-on-update faviconData.json
```

7. *Optional* - Your favicon is fantastic. Share it!

You can setup your favicon in your Ruby on Rails project:

1. Add `rails_real_favicon` to your `Gemfile`:

```
group :development do
  gem 'rails_real_favicon'
end
```

2. Install the gem by running Bundler:

```
bundle install
```

3. Create a file `config/favicon.json` and populate it with: ■ ■ ■
4. In the code above, replace `TODO: Path to your master picture` with the path of your master picture. For example, `app/assets/images/master_picture.png`.
5. Generate your icons:

```
rails generate favicon
```

6. Make sure to add the favicon markups in your layouts (eg. `app/views/layouts/application.html.erb`):

```
<%= render 'application/favicon' %>
```

7. *Optional* - Your favicon is fantastic. Share it!

1. Download your package: [Favicon package](#)
2. Extract this package in `<ASP.NET Core project>/wwwroot`. If your site is `http://www.example.com`, you should be able to access a file named `http://www.example.com/favicon.ico`.
3. Create a partial named `<ASP.NET Core project>/Views/Shared/_Favicons.cshtml` and populate it with: ■ ■ ■
4. Edit `<ASP.NET Core project>/Views/Shared/_Layout.cshtml` to include the partial you have just created in the `<head>` section. For example:

```
<!DOCTYPE html>
<html>
        <head>
                <!-- Other head elements -->
                @Html.Partial("_Favicons")
        </head>
        <body>
                <!-- Other body elements -->
        </body>
</html>
```

5. *Optional* - Once your web site is deployed, [check your favicon](#).

6. *Optional* - Your favicon is fantastic. Share it!

These instructions were originally written by [Andrew Lock](#)

This is an experimental feature

Although the following procedure works and will work in the future, you can expect it to change dramatically in the next few weeks or months.

Setup your favicon in your Google Web Starter Kit project:

1. Install `gulp-real-favicon` and `require-dir`:

```
npm install --save-dev require-dir gulp-real-favicon
```

2. Create `tasks/real-favicon.js` and populate it with the following content: ■ ■ ■

In the code above, replace `TODO: Path to your master picture` with the path of your master picture. For example, `app/images/master-picture.png`.

3. Edit `gulpfile.babel.js`. Add the following import:

```
import realFavicon from 'gulp-real-favicon';
```

In the `html` task, pipe the favicon markup injection just before the existing HTML minification:

```
gulp.task('html', () => {
        ...
        // Concatenate and minify styles
        // In case you are still using useref build blocks
        .pipe($.if('*.css', $.minifyCss()))

        // Favicon markups
        .pipe($.if('*.html', realFavicon.injectFaviconMarkups(
```

```
                JSON.parse(fs.readFileSync('favicon-data.json')).favicon.html_code,
                { keep: 'link[rel="manifest"]' })))

        // Minify any HTML
        .pipe($.if('*.html', $.minifyHtml()))
    ...
});
```

At the bottom of the file, uncomment the last line to enable the external tasks:

```
// Load custom tasks from the `tasks` directory
// Run: `npm install --save-dev require-dir` from the command-line
try { require('require-dir')('tasks'); } catch (err) { console.error(err); }
```

4. Generate your icons:

```
gulp generate-favicon
```

5. To see your icons in action, use `serve:dist` (instead of the classic `serve` rule):

```
gulp serve:dist
```

6. *Optional* - Your favicon is fantastic. Share it!

Share

26.3K

Follow

Donate

[Make a donation](#)

Facebook editor

Try our new [Facebook Open Graph metadata editor!](#)

What if your Facebook posts were totally awesome?

Take advantage of our new Facebook Open Graph metadata editor.

REALFAVICONGENERATOR.NET

×

Share your favicon

Let's create a page that shows how your favicon looks like across the web. This page is private: nobody can see it until you share it.

Title (optional)   My new favicon

The new favicon is so great!

Comment (optional; no HTML)

URL of the lucky site (optional)   http://example.com

Create page

Favicon Generator
Favicon Checker
Favicon for Gulp
Favicon for Grunt
Favicon for Ruby on Rails
Favicon for Node.js CLI
Favicon for ASP.NET Core
Favicon for Google Web Starter Kit
FAQ
Blog
Report bug
Change Log
Compatibility
Extensions
API
Compatibility Test
Contact us
Donate
Newsletter
Terms of service

Privacy policy
Cookies
RealFaviconGenerator.net © 2013-2019