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# Skarf Docs

*Release 0.1*

**Woofers**

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# INSTALLING

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Welcome to the skarf docs which teaches you how to install and configure skarf. Project Source: [Github](#)



## INSTALLATION

It is relatively easy to setup skarf with docker.

### 1.1 With Docker

Install Docker: [Get Docker](#)

#### 1.1.1 Docker Compose

`docker-compose.yml`

```
version: '3.3'
services:
  app:
    container_name: skarf
    ports:
      - '8080:80' # To expose skarf onto the host machine (remove this if you are
↪ using a reverse proxy such as traefik)
    volumes:
      - './static:/app/static' # To store data in the [website]/static/ url
      - './config:/app/config' # To store the config.yml config
    image: 'ghcr.io/woooferz/skarf:master'
```

Then run `docker-compose up` and CTRL+C to get out of it and configure it. Help: [Configure Skarf](#)

#### 1.1.2 Docker CLI (Untested) (Not Recommended)

Run this command:

```
docker run --name skarf -p 8080:80 -v /path/to/static:/app/static -v /path/to/config:/
↪ app/config ghcr.io/woooferz/skarf:master
```

To get out you probably need to do `docker stop skarf` from another shell and then you can configure it. Help: [Configure Skarf](#)





## CONFIGURING SKARF

You can configure skarf with YAML and JSON. To configure skarf (in docker) you'll need to mount `/app/config` to a local directory, and then you can put a `config.json` or `config.yml` into that folder. You can see examples of configs on this page, and further down there is a section which tells you what everything means.

### 2.1 Examples

#### 2.1.1 Example YAML (config.yml)

```
version: 2
settings:
  name: 'Person'
  subtitle: 'Some for info'
  font: Roboto, Arial
  color: '#6F6F6F'
  link-color: '#F6F6F6'
  glass-card: true
  background:
    type: color
    content: '#2F2F2F'
  favicon: /static/favicon.png
  description: Some info in the meta description tag
  image:
    type: font-awesome
    style: solid
    content: user
  links:
    - name: Google
      link: https://google.com
      image:
        type: font-awesome
        style: brands
        content: google
      color: '#454FBF'
    - name: Skarf Github
      link: https://github.com/woooferz/skarf
      image:
        type: font-awesome
        style: brands
```

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```
content: github
color: '#3F3F3F'
```

## 2.1.2 Example JSON (config.json)

```
{
  "version": 2,
  "settings": {
    "name": "Person",
    "subtitle": "Some for info",
    "font": "Roboto, Arial",
    "color": "#6F6F6F",
    "link-color": "#F6F6F6",
    "glass-card": true,
    "background": {
      "type": "color",
      "content": "#2F2F2F"
    },
    "favicon": "/static/favicon.png",
    "description": "Some info in the meta description tag",
    "image": {
      "type": "font-awesome",
      "style": "solid",
      "content": "user"
    },
    "links": [
      {
        "name": "Google",
        "link": "https://google.com",
        "image": {
          "type": "font-awesome",
          "style": "brands",
          "content": "google"
        },
        "color": "#454FBF"
      },
      {
        "name": "Skarf Github",
        "link": "https://github.com/woooferz/skarf",
        "image": {
          "type": "font-awesome",
          "style": "brands",
          "content": "github"
        },
        "color": "#3F3F3F"
      }
    ]
  }
}
```

## 2.2 What everything means

`version` Version of skarf to load config with.

`settings.name` The title of the card, usually your name/nickname.

`settings.subtitle` Text beneath `settings.name` with a smaller font size.

`settings.font` Font of the card, needs to be installed on the viewers device.

`settings.color` Text colour of `settings.name` and `settings.subtitle`.

`settings.link-color` Text colour of all the links.

`settings.glass-card` If the card should have a glass effect. (From [css.glass](#))

`settings.background.type` Either color or image. Decides the type of background your card will have.

`settings.background.content` If `settings.background.type` is color then use a hex color code, if it is image then use a image url.

`settings.favicon` Path to a favicon.

`settings.description` Meta description for your card.

`settings.image.type` Either font-awesome or image. Decides the type of avatar you will have.

`settings.image.style` Only useful if you are using font-awesome for `settings.image.type`, it will decide what style of icon you will have. It can be solid or brand, assuming you have the free tier of font awesome

`settings.image.content` If `settings.image.type` is font-awesome it is an icon name. If it is image then an image url.

`settings.links` An array/list of links.

`settings.links.name` The display text of a link.

`settings.links.link` The link of a link.

`settings.links.image` Same as `settings.image`.

`settings.links.color` The background colour of a link.