
Skarf Docs

Release 0.2.3

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Jul 10, 2022

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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
      - './build:/app/build' # If you want to compile the website instead of
↪ serving it as a webpage.
    image: 'ghcr.io/wooferz/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 -v /path/to/build:/app/build ghcr.io/wooferz/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: 6 # pls no touch this
static: false
debug: false
settings:
  name: "Person" # Main name
  subtitle: "Some for info" # A little text below name
  font: Roboto, Arial # The font-family to use for the page
  verified: false # adds a cool checkmark
  check-color: '#55FF11' # decides the color of checkmark
  color: "#6F6F6F" # The color of the name and subtitle
  button-border-radius: '15'
  link-color: "#F6F6F6" # The color of the text on the links
  card:
    border-radius: '15'
    glass:
      status: true
      color: "#FFFFFFAA"
    solid:
      status: false
      color: "#FFFFFF"
  custom-css: false # OPTIONAL! url to custom css
  kofi:
    status: false # kofi on / off status
    slug: supportkofi # if your kofi was https://ko-fi.com/supportkofi then you would
    ↪put 'wooferz'
    text: Support Ko-Fi # the text on the button (Keep under 13 characters as it will
    ↪add a scroll bar otherwise)
    background-color: '#00b9fe' # background color of button
    text-color: '#ffffff' # text color of button
  font-awesome:
```

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```

    pro: false # if you have pro set to true
    pro-url: "/idk/here/maybe" # if you have pro enter url here, either a local one such
↳ as /static/fontawesome-pro.css or an external one such as https://fontawesome.example.
↳ com/pro.css (BOTH OF THESE WON'T WORK, GET YOUR OWN LINK)
    background: # The background info
        type: color # image or color or gradient Decides what to put as the background
        content: "#2F2F2F" # url to image or a color code (e.g. /static/bg.png) or the first
↳ color of a gradient
        content-2: "#FFFFFF" # only used when there is a gradient, the second color of
↳ gradient
    favicon: /static/favicon.png # If you want a favicon
    description: Some info in the meta description tag # If you want a meta description
    image:
        type: font-awesome # image or font-awesome decides how to display avatar
        style: solid # for font-awesome. Decides what style to display the icon
        content: user # font-awesome icon name, or url to image
    share: true
    share-color: '#3F3F3F'
    links:
        - name: Skarf Docs # Friendly Name of link
          link: https://skarf-docs.readthedocs.io/en/latest/index.html # The link to the link
          image: # same as the 'image' item above
            type: font-awesome
            style: solid
            content: book
          color: '#3F3F3F' # the background color of the link
        - name: Skarf Github # same as item above
          link: https://github.com/woooferz/skarf
          image:
            type: font-awesome
            style: brands
            content: github
          color: "#3F3F3F"
        - name: Support Discord
          link: https://discord.gg/VnskbWb4Ft
          image:
            type: font-awesome
            style: brands
            content: discord
          color: "#454FBF"
    mini-links: # different from 'links' as it is only an image/icon with a link. AKA no
↳ text.
        - link: https://github.com/woooferz/skarf # Link to the service
          image: # same as the 'image' item above
            type: font-awesome
            style: brands
            content: github
          color: "#3F3F3F" # color of it

```

2.1.2 Example JSON (config.json)

```
{
  "version": 6,
  "static": false,
  "debug": false,
  "settings": {
    "name": "Person",
    "subtitle": "Some for info",
    "font": "Roboto, Arial",
    "verified": false,
    "check-color": "#55FF11",
    "color": "#6F6F6F",
    "button-border-radius": "15",
    "link-color": "#F6F6F6",
    "card": {
      "border-radius": "15",
      "glass": {
        "status": true,
        "color": "#FFFFFFAA"
      },
      "solid": {
        "status": false,
        "color": "#FFFFFF"
      }
    },
    "custom-css": false,
    "kofi": {
      "status": false,
      "slug": "supportkofi",
      "text": "Support Ko-Fi",
      "background-color": "#00b9fe",
      "text-color": "#ffffff"
    },
    "font-awesome": {
      "pro": false,
      "pro-url": "/idk/here/maybe"
    },
    "background": {
      "type": "color",
      "content": "#2F2F2F",
      "content-2": "#FFFFFF"
    },
    "favicon": "/static/favicon.png",
    "description": "Some info in the meta description tag",
    "image": {
      "type": "font-awesome",
      "style": "solid",
      "content": "user"
    },
    "share": true,
    "share-color": "#3F3F3F",
    "links": [
```

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```
{
  "name": "Skarf Docs",
  "link": "https://skarf-docs.readthedocs.io/en/latest/index.html",
  "image": {
    "type": "font-awesome",
    "style": "solid",
    "content": "book"
  },
  "color": "#3F3F3F"
},
{
  "name": "Skarf Github",
  "link": "https://github.com/woooferz/skarf",
  "image": {
    "type": "font-awesome",
    "style": "brands",
    "content": "github"
  },
  "color": "#3F3F3F"
},
{
  "name": "Support Discord",
  "link": "https://discord.gg/VnskbWb4Ft",
  "image": {
    "type": "font-awesome",
    "style": "brands",
    "content": "discord"
  },
  "color": "#454FBF"
}
],
"mini-links": [
  {
    "link": "https://github.com/woooferz/skarf",
    "image": {
      "type": "font-awesome",
      "style": "brands",
      "content": "github"
    },
    "color": "#3F3F3F"
  }
]
}
```

2.2 What everything means

`version` Version of renderer to load config with.

`static` If it should compile the webpage instead of serving it as a flask app. It gets compiled to `/app/build`.

`debug` If debug mode is on which reloads config on every load and shows some version info on page

`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.verified` Verification status, if set to true it adds a cool little checkmark

`settings.check-color` Decides the color of the checkmark if `settings.verified` is set to true, if not set it will be the color of `settings.color`

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

`settings.button-border-radius` The border radius of all the buttons

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

`settings.card` All the configuration for the card design

`settings.card.border-radius` The border radius of the card

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

`settings.card.glass.color` Color of glass effect if it is enabled

`settings.card.solid.status` If the card should have a solid color background. Only can be enabled if `settings.card.glass.status` is set to false

`settings.card.solid.color` Color of solid background

`settings.share` Status of share button

`settings.share-color` Color of share button if enabled

`settings.custom-css` A link to custom css

`settings.kofi.status` true/false if you want to enable Ko-Fi Integration.

`settings.kofi.slug` Your kofi link, but only the last bit (e.g. `supportkofi`)

`settings.kofi.text` Button text on Ko-Fi Integration.

`settings.kofi.background-color` Background color of Ko-Fi Integration button.

`settings.kofi.text-color` Text color on Ko-Fi Integration button.

`settings.font-awesome.pro` If you want pro url enabled (true/false)

`settings.font-awesome.pro-url` The link to fontawesome pro you want to use only used if `settings.font-awesome.pro` is enabled.

`settings.glass.color` Optional! If you want a custom color on the glass effect

`settings.background.type` Either color or image or gradient. 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. If it is gradient then use the first gradient value

`settings.background.content-2` Only used if `settings.background.type` is gradient, sets the second gradient value

`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, 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 color of a link.

`settings.links.text-color` Overrides `settings.link-color`, it sets the color of the link

`settings.mini-links` Like `settings.links` but it only has a icon and appears in one line, it is an array/list

`settings.mini-links.link` The link of the item

`settings.mini-links.image` Same as `settings.image`

`settings.mini-links.color` The color of the link

MAKE SKARF STATIC

3.1 Post Cool Update

You can simply change the `static` flag in `config.yml/config.json`, and it will compile it to `/app/build`

3.2 Pre Cool Update

Skarf is created with flask and it will take up your server resources as it is being rendered on the server side. To fix this you can make it static with a workaround kinda thing. Do this after you have finished configuring skarf and you just want the static files left.

First you will need `wget`, it can be installed on unix based systems.

Run this command:

```
wget --recursive --no-clobber --page-requisites --html-extension --convert-links -  
↪restrict-file-names=windows [link to your skarf instance]
```

This will download your skarf instance and you will be able to view it in static form.

CREDITS

4.1 Contributors

- [woooferz](#) - Main Developer

4.2 Images

`/static/images/avatar.jpeg` - Photo by [Shayna Douglas](#) on [Unsplash](#)

`/static/images/waffle.jpeg` - Photo by [Mae Mu](#) on [Unsplash](#)

4.3 Other Credits

- [Font Awesome](#) - For awesome (free) icons