

## Deploying on Render

Login to docker hub

On your terminal

```
$ docker login
```

< it will ask username/password >

Go to your BE repo

```
$ cd be/app (there is Dockerfile)
```

```
$ docker build -t docker.io/giddlyimages/giddly-be:<tag name>
```

Example:

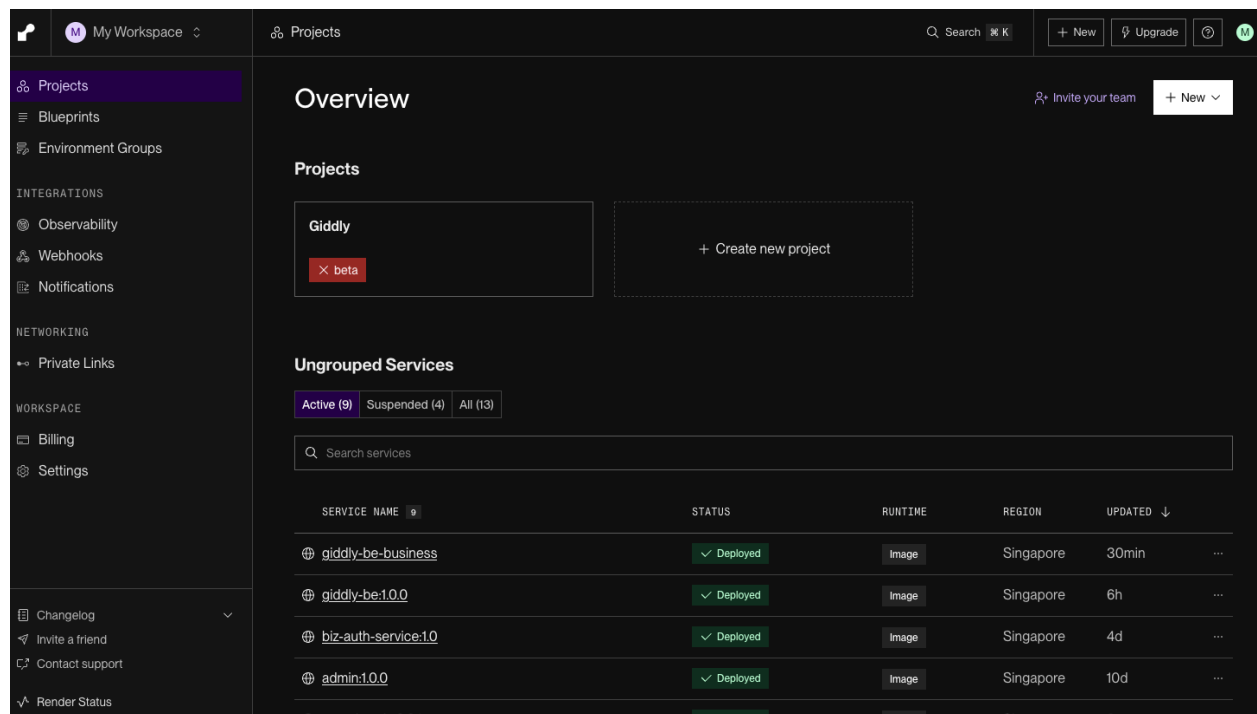
```
$ docker build -t docker.io/giddlyimages/giddly-be:1.0.43.biz .
```

Push to docker hub

```
$ docker push docker.io/giddlyimages/giddly-be:1.0.43.biz .
```

Login to Render : <https://render.com/>

## Goto Dashboard



The screenshot shows the Render dashboard interface. On the left is a sidebar with navigation links: Projects, Blueprints, Environment Groups, INTEGRATIONS (Observability, Webhooks, Notifications), NETWORKING (Private Links), and WORKSPACE (Billing, Settings). The main area is titled 'Overview' and contains a 'Projects' section with a 'Giddly' project (marked beta) and a '+ Create new project' button. Below this is the 'Ungrouped Services' section, which includes a search bar and a table of services.

SERVICE NAME	STATUS	RUNTIME	REGION	UPDATED
giddly-be-business	✓ Deployed	Image	Singapore	30min
giddly-be:1.0.0	✓ Deployed	Image	Singapore	6h
biz-auth-service:1.0	✓ Deployed	Image	Singapore	4d
admin:1.0.0	✓ Deployed	Image	Singapore	10d
search-api:0.0.1	✓ Deployed	Image	Singapore	2mo

If you are deploying a new service , click “New” on top right corner.

Select “Web Service” -> Existing Image , place your docker image url you build up. Add credentials, select (Norway).

Add any environment variables using “Add Environment Variable” button .  
Once ready “Deploy Web Service”

Need a custom instance type? We support up to 64 GB RAM and 64 vCPUs.

### Environment Variables

Set environment-specific config and secrets (such as API keys), then read those values from your code. [Learn more.](#)

[Generate](#) [✕](#)

[+ Add Environment Variable](#) [Add from .env](#)

> **Advanced**

Deploy Web Service

----- Redeploying an existing running App-----

If you want to update on an existing service . From Dashboard select the service , select “Settings” on left nav bar.

My Workspace

giddly-be-business

Search

+ New Upgrade

Dashboard

giddly-be-business

Events

Settings

MONITOR

Logs

Metrics

MANAGE

Environment

Shell

Scaling

Previews

Disk

Jobs

Changelog

Invite a friend

Contact support

Render Status

See remaining free usage, or learn about free service limits.

Deploy

Image

The image URL and credential used for your Web Service.

Image URL

docker.io/giddlyimages/giddly-be:1.0.43.biz

Credential

docker

Docker Command

Optionally override your Dockerfile's CMD and ENTRYPOINT instructions with a different command to start your service.

Pre-Deploy Command

Optional

Render runs this command before the start command. Useful for

Edit

Edit

Edit

General

Deploy

Custom Domains

Edge Caching

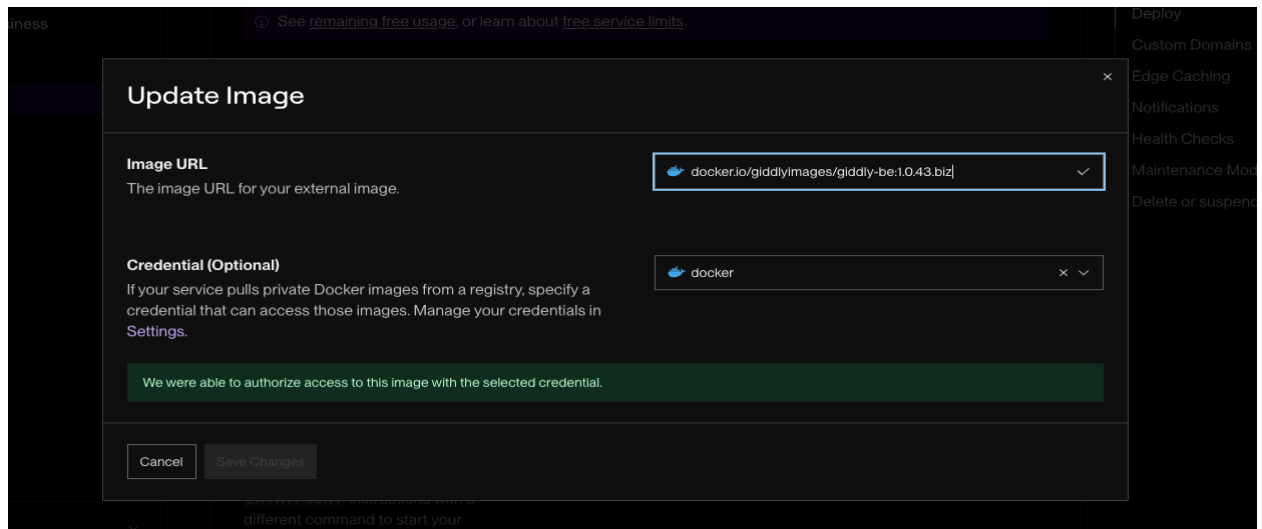
Notifications

Health Checks

Maintenance Mod

Delete or suspend

Update Image in “Image URL” with your latest tag. Save it



The image shows a modal dialog titled "Update Image" with a close button (X) in the top right corner. It contains two input fields: "Image URL" and "Credential (Optional)". The "Image URL" field is populated with "docker.io/giddlyimages/giddly-be:1.0.43.biz" and has a dropdown arrow. The "Credential (Optional)" field is populated with "docker" and also has a dropdown arrow. Below these fields is a green success message: "We were able to authorize access to this image with the selected credential." At the bottom of the dialog are two buttons: "Cancel" and "Save Changes".

**Update Image**

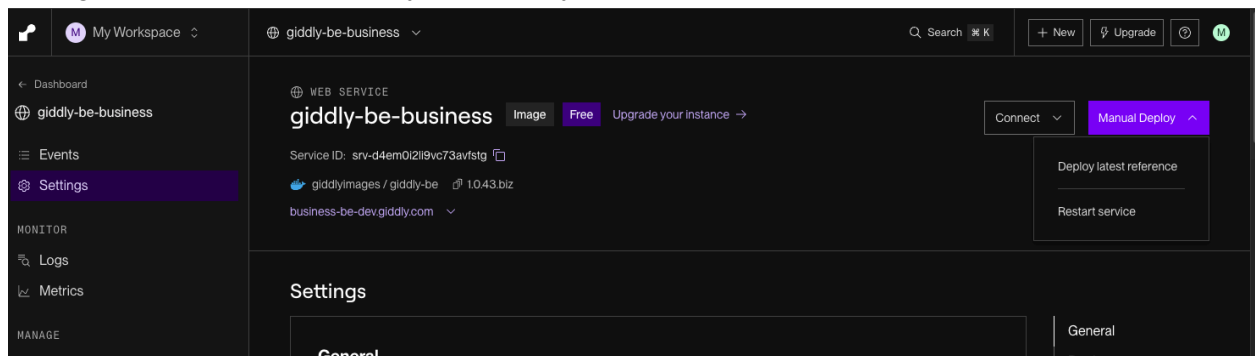
**Image URL**  
The image URL for your external image.

**Credential (Optional)**  
If your service pulls private Docker images from a registry, specify a credential that can access those images. Manage your credentials in [Settings](#).

We were able to authorize access to this image with the selected credential.

Cancel Save Changes

Top right corner “Manual Deploy” -> “Deploy Latest References”



The image shows the settings page for a service named "giddly-be-business". The page has a dark theme. On the left is a sidebar with navigation links: Dashboard, giddly-be-business, Events, Settings (highlighted), MONITOR, Logs, Metrics, and MANAGE. The main content area shows the service name "giddly-be-business" with tabs for "Image" and "Free". Below the name is the "Service ID: srv-d4em0l2l19vc73avfstg". The "Image" tab is selected, showing the image "giddlyimages / giddly-be" with tag "1.0.43.biz" and the domain "business-be-dev.giddly.com". In the top right corner, there are buttons for "+ New", "Upgrade", and "Manual Deploy" (highlighted). A dropdown menu for "Manual Deploy" is open, showing options "Deploy latest reference" and "Restart service". Below the service information is a "Settings" section with a "General" tab selected.

My Workspace

giddly-be-business

WEB SERVICE

**giddly-be-business** Image Free Upgrade your instance →

Service ID: srv-d4em0l2l19vc73avfstg

giddlyimages / giddly-be 1.0.43.biz

business-be-dev.giddly.com

Connect Manual Deploy

Deploy latest reference

Restart service

Settings

General

Once deployed , you can start seeing logs in the log editor.

← Dashboard

⊕ giddly-be-business

≡ Events

⚙ Settings

MONITOR

🔍 Logs

📊 Metrics

MANAGE

🔗 Environment

📄 Shell 🔌

📈 Scaling 🔌

🖼 Previews

💾 Disk 🔌

📁 Jobs 🔌

📖 Changelog ▾

👤 Invite a friend

📞 Contact support

ⓘ Your free instance will spin down with inactivity, which can delay requests by 50 seconds or more.

All logs ▾

🔍 Search

🕒 Last hour ▾

↶ ↷

Feb 14

04:09:54 PM

==> Starting service...

04:10:04 PM

[qr2hv]

Config file not found or unreadable: Config File "app" Not Found in "[/app]"

04:10:04 PM

[qr2hv]

2026/02/14 21:10:04 firebase-service-account.json not found in /app directory; will check env var

04:10:04 PM

[qr2hv]

2026/02/14 21:10:04 Using GOOGLE\_APPLICATION\_CREDENTIALS environment variable for Firebase credentials

04:10:04 PM

[qr2hv]

2026/02/14 21:10:04 Firebase credentials resolved successfully: [REDACTED]/giddlytest-firebase-adminsdk-fb5vc-c971aa6993.js

04:10:04 PM

[qr2hv]

2026/02/14 21:10:04 Redis connection established successfully to redis-18666.c1.ap-southeast-1-1.ec2.cloud.redislabs.com:18

04:10:04 PM

[qr2hv]

2026/02/14 21:10:04 Async client connected to Redis (shared connection)

04:10:04 PM

[qr2hv]

2026/02/14 21:10:04 Async client initialized successfully

04:10:04 PM

[qr2hv]

PostgreSQL connected successfully...

04:10:05 PM

[qr2hv]

2026/02/14 21:10:05 Worker dependencies initialized successfully

04:10:05 PM

[qr2hv]

[GIN-debug] [WARNING] Creating an Engine instance with the Logger and Recovery middleware already attached.

04:10:05 PM

[qr2hv]

2026/02/14 21:10:05 CORS configured with origins: [https://admin-1-0-0-jx60.onrender.com <http://localhost:5173> <https://giddly-be-wakaio.onrender.com> <https://business-fe-dev.giddly.com>]

04:10:05 PM

[qr2hv]

2026/02/14 21:10:05 Detected DER format (44 bytes), extracting 32-byte raw key

04:10:05 PM

[qr2hv]

2026/02/14 21:10:05 Admin public key initialized successfully (length: 32 bytes)

04:10:05 PM

[qr2hv]

04:10:05 PM

[qr2hv]

[GIN-debug] [WARNING] Running in "debug" mode. Switch to "release" mode in production.

04:10:05 PM

[qr2hv]

- using env: export GIN\_MODE=release

04:10:05 PM

[qr2hv]

- using code: gin.SetMode(gin.ReleaseMode)

04:10:05 PM

[qr2hv]

04:10:05 PM

[qr2hv]

[BADGER] 2026/02/14 21:10:05 BadgerDB initialized successfully

04:10:05 PM

[qr2hv]

2026/02/14 21:10:05 Initializing SES rate limit buckets in Redis...

04:10:05 PM

[qr2hv]

2026/02/14 21:10:05 ✓ SES rate limit buckets initialized (rate: 14/s, capacity: 50, daily: 10M)

04:10:05 PM

[qr2hv]

2026/02/14 21:10:05 ✓ Async worker server started

04:10:05 PM

[qr2hv]

2026/02/14 21:10:05 Starting Async worker server