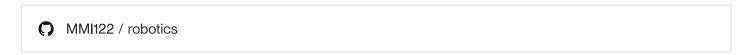
# Configure and deploy your new Web Service

Choose service > 2 Configure > 3 Deploy Docs 1

It looks like you're using **Docker**, so we've autofilled some fields accordingly.

### **Source Code**



### Name

A unique name for your web service.

roboticsshop-backend

### Language

Choose the runtime environment for this service.

Docker

### **Branch**

The Git branch to build and deploy.



### Region

Your services in the same region can communicate over a private network.

Oregon (US West)

### Root Directory Optional

If set, Render runs commands from this directory instead of the repository root. Additionally, code changes outside of this directory do not trigger an auto-deploy. Most commonly used with a monorepo.

e.g. src

# Instance Type

# For hobby projects

**Free** 512 MB (RAM) **\$0** / month 0.1 CPU

# **⚠** Upgrade to enable more features

Free instances spin down after periods of inactivity. They do not support SSH access, scaling, one-off jobs, or persistent disks. Select any paid instance type to enable these features.

### For professional use

For more power and to get the most out of Render, we recommend using one of our paid instance types. All paid instances support:

- Zero Downtime
- SSH Access
- Scaling
- One-off jobs
- Support for persistent disks

 Starter
 512 MB (RAM)

 \$7 / month
 0.5 CPU

Standard	2 GB (RAM)	
<b>\$25</b> / month	1 CPU	
Pro	4 GB (RAM)	
<b>\$85</b> / month	2 CPU	
Pro Plus	8 GB (RAM)	
<b>\$175</b> / month	4 CPU	
Pro Max	16 GB (RAM)	
<b>\$225</b> / month	4 CPU	
Pro Ultra	32 GB (RAM)	
<b>\$450</b> / month	8 CPU	

Need a custom instance type? We support up to 512 GB RAM and 64 CPUs.

# Environment Variables Set environment-specific config and secrets (such as API keys), then read those values from your code. Learn more. DB\_CONNECTION DB\_HOST DB\_PORT DB\_DATABASE DB\_USERNAME

DB_PASSWORD		/	Ū
APP_ENV		/,	Ū
APP_DEBUG		/,	Ū
PORT		/	Ū
+ Add Environment Variable	nv		

### Advanced

### **Secret Files**

Store plaintext files containing secret data (such as a . env file or a private key).

Access during builds and at runtime from your app's root, or from /etc/secrets/<filename>.

+ Add Secret File

### **Health Check Path**

Provide an HTTP endpoint path that Render messages periodically to monitor your service. Learn More.

/api/health

# **Registry Credential**

If your service pulls private Docker images from a registry, specify a credential that can access those images.

Manage your credentials in Settings.

No credential

By default, Render automatically deploys your service whenever you update its code or configuration. Disable to handle deploys manually. Learn more.

On Commit v

### **Build Filters**

Include or ignore specific paths in your repo when determining whether to trigger an autodeploy. Paths are relative to your repo's root directory. Learn more.

### **Included Paths**

Changes that match these paths will trigger a new build.

+ Add Included Path

# **Ignored Paths**

Changes that match these paths will not trigger a new build.

+ Add Ignored Path

Deploy Web Service