

Atividade de Deploy utilizando a Azure

Acessar o repositório no GitHub

- Link do repositório: <https://github.com/Santlago/apihortibusca>
- Realizar um fork

Create a new fork

A *fork* is a copy of a repository. Forking a repository allows you to freely experiment with changes without affecting the original project.

Required fields are marked with an asterisk ().*

Owner *

Repository name *

Choose an owner ▾

/

apihortibusca

By default, forks are named the same as their upstream repository. You can customize the name to distinguish it further.

Description (optional)

☒ **Copy the** `main` **branch only**

Contribute back to Santlago/apihortibusca by adding your own branch. [Learn more.](#)

Create fork

Criar um serviço web no Azure

- Escolher Java 17 e o plano de preços sendo o Básico B1:

Create Web App ...

Basics Database Deployment Networking Monitor + secure Tags Review + create

App Service Web Apps lets you quickly build, deploy, and scale enterprise-grade web, mobile, and API apps running on any platform. Meet rigorous performance, scalability, security and compliance requirements while using a fully managed platform to perform infrastructure maintenance. [Learn more](#)

Project Details

Select a subscription to manage deployed resources and costs. Use resource groups like folders to organize and manage all your resources.

Subscription * ⓘ

Resource Group * ⓘ

[Create new](#)

Instance Details

Name ✓
-b7fdjf7d9bphxda.brazilsouth-01.azurewebsites.net

☒ Unique default hostname (preview) on. [More about this update](#)

Publish * ☒ Code ☐ Container

Runtime stack *

Java web server stack *

Operating System * ☐ Linux ☒ Windows

Region *

ⓘ Not finding your App Service Plan? Try a different region or select your App Service Environment.

Pricing plans

App Service plan pricing tier determines the location, features, cost and compute resources associated with your app. [Learn more](#)

Windows Plan (Brazil South) * ⓘ

[Create new](#)

Pricing plan

[Explore pricing plans](#)

Zone redundancy

An App Service plan can be deployed as a zone redundant service in the regions that support it. This is a deployment time only decision. You can't make an App Service plan zone redundant after it has been deployed. [Learn more](#)

Zone redundancy ☐ Enabled: Your App Service plan and the apps in it will be zone redundant. The minimum App Service plan instance count will be three.

☒ Disabled: Your App Service Plan and the apps in it will not be zone redundant. The minimum App Service plan instance count will be one.

- Habilitar implantação contínua, escolher o repositório do GitHub e habilitar Autenticação básica:

Create Web App ...

Basics Database Deployment Networking Monitor + secure Tags Review + create

Continuous deployment settings

Set up continuous deployment to easily deploy code from your GitHub repository via GitHub Actions. [Learn more](#) ⓘ

Continuous deployment ☐ Disable ☒ Enable

GitHub settings

Set up GitHub Actions to push content to your app whenever there are code changes made to your repository. Note: Your GitHub account must have write access to the selected repository in order to add a workflow file which manages deployments to your app.

GitHub account

Santiago

[Change account](#)



Organization *

Santiago



Repository *

apihortibusca



Branch *

main



Workflow configuration

Click the button below to preview what the GitHub Actions workflow file will look like before setting up continuous deployment.

[Preview file](#)

Authentication settings

Choose if you would like to allow basic authentication to deploy code to your app. [Learn more](#) ⓘ

Basic authentication ☐ Disable ☒ Enable

- Se estiver desta forma, pode seguir com a criação:

Create Web App ...

Basics Database Deployment Networking Monitor + secure Tags Review + create

Summary



Web App
by Microsoft

Basic (B1) sku

Estimated price - loading ...

Details

Subscription	868f5b55-a7f4-418b-9f18-4e67dbd48380
Resource Group	ativ_deploy
Name	HortiBusca
Unique default hostname (preview)	Enabled
Publish	Code
Runtime stack	Java 21
Java web server stack	Java SE (Embedded Web Server)

App Service Plan (New)

Name	apihortibusca-plan
Operating System	Windows
Region	Brazil South
SKU	Basic
Size	Small
ACU	100 total ACU
Memory	1.75 GB memory

Monitor + secure (New)

Application Insights	Enabled
Name	HortiBusca
Region	Brazil South

Deployment

Basic authentication	Enabled
Continuous deployment	Enabled
GitHub account	Santlago
Organization	Santlago
Repository	apihortibusca
Branch	main

- Verifique se o deploy foi concluído com sucesso




Your deployment is complete



Deployment name: Microsoft.Web-WebApp-Portal-d1443576-ba05
Subscription: [Breno Santiago](#)
Resource group: [ativ_deploy](#)

Start time: 10/6/2024, 11:06:36 AM

Correlation ID: [f1b2f677-26a6-4034-9983-bbe6ecbdebd](#) 

Deployment details

Next steps

[Manage deployments for your app.](#) Recommended

[Protect your app with authentication.](#) Recommended

[Go to resource](#)

Give feedback

[Tell us about your experience with deployment](#)

- Clique no link para acessar a página web do projeto:

Essentials

Resource group [\(move\)](#) : [ativ_deploy](#)

Status : Running

Location [\(move\)](#) : [Brazil South](#)

Subscription [\(move\)](#) : [Breno Santiago](#)

Subscription ID : 868f5b55-a7f4-418b-9f18-4e67dbd48380

Tags [\(edit\)](#) : [Add tags](#)

Default domain : [hortibusca-b7fdcf7d9bphxda.brazilsouth-01.azurewebsites.net](#)

App Service Plan : [apihortibusca-plan \(B1: 1\)](#)

Operating System : Windows

Health Check : Not Configured

GitHub Project : [https://github.com/Santiago/apihortibusca](#)

[JSON View](#)

Properties Monitoring Logs Capabilities Notifications Recommendations

Web app

Name : HortiBusca

Publishing model : Code

Runtime Stack : Java - 21

Domains

Default domain : [hortibusca-b7fdcf7d9bphxda.brazilsouth-01.azurewebsites.net](#)

Custom domain : [Add custom domain](#)

Hosting

Plan Type : App Service plan

Name : [apihortibusca-plan](#)


Operating System : Windows

Instance Count : 1

SKU and size : Basic (B1) Scale up

Deployment Center

Deployment logs : [View logs](#)

Last deployment :  Successful on Sunday, October 6, 11:22:18 AM [Refresh](#)

Deployment provider : GitHubAction

Application Insights

Name : HortiBusca

Region : Brazil South

Networking

Virtual IP address : 191.233.203.37

Outbound IP addresses : 104.41.9.254,104.41.13.4,104.41.15.87,104.41.14.246,104.41.9.139

Additional Outbound IP addresses : 104.41.9.254,104.41.13.4,104.41.15.87,1... [Show More](#)

Virtual network integration : [Not configured](#)