

Deploying Static Websites with a Magic Button



Manual deployments waste time

They can lead to stress and frustration.

S3 policies can be confusing

Missing just one policy can cause issues.

Downtime detection is tricky

How do you know if your site's down?

The Challenges of Manual Deployments

Why automating your deployment process is essential for peace of mind.

Mastering Static Site Deployments with One Command

Automate your website deployment from GitHub to S3 with ease and confidence.

Automated Deployments

Deploy static sites effortlessly from GitHub to S3, saving time and reducing manual errors in your workflow.

Instant Monitoring

Receive immediate notifications via email if something breaks, ensuring your site stays up and running without surprises.

Easy Rollbacks

Implement quick rollbacks and configure settings easily, allowing you to recover from issues without hassle.

Configuration Simplicity

Manage configurations with ease, making adjustments simple and intuitive, so you can focus on what matters most.

Solution in a Nutshell

Source Code in GitHub

The starting point of our deployment journey.

Storage on S3

Static website files are stored in Amazon S3.

Monitoring on EC2

Setup for monitoring the deployed website.



Deployment Process Overview

A streamlined process from GitHub to live website.

CLI Tool for Deployment

A command line tool simplifies the deployment process.

Website Goes Live

The final outcome of the deployment process.

CLI Command Showcase ("DevOps as Easy as Pie")



the deployment tool with GitHub URL.

application in the development environment.

deployment.

deployment.

Monitoring & Alerts – Your Friendly Tech Guardian

Stay informed with custom dashboards, instant alerts, and more

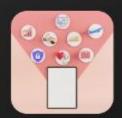


Custom dashboards at your fingertips.

Craft a **full custom dashboard** that fits your needs out of the box, providing a unique view of your data and metrics.

Instant health checks and insights.

Get a quick **status at a glance** with health checks and response times, ensuring you're always on top of your game.



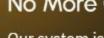
Effortless Rollbacks: Your Website's Safety Net

Experience instant rollbacks just like your favorite keyboard shortcut for the web with our new deployment tool.

Easy Rollbacks



With our deployment tool, rollbacks are now just as simple as deploys. If something goes wrong, you can quickly revert to the previous version without a hassle.



No More Oops Moments

Our system is designed to handle mistakes gracefully. If you encounter an issue, simply hit that rollback button and say, 'Oops? No problem.'

Code Level-up – "Bonus: Modularization"

Visual representation of project modularization.

Understanding how modularization organizes code in a structured manner.



Seamless Deployment: No More Manual Work

Experience hassle-free deployments with built-in visibility and peace of mind.



No more manual deploys

Automate your deployment process effortlessly.



Visibility and peace of mind

Gain insights into your deployments easily.



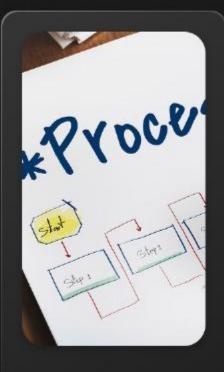
Live deployment screenshot

See real-time results instantly.



Built-in features

Everything you need, right out of the box.



Streamlined workflow
Enhance productivity
with efficient processes.

Join us in this journey towards seamless deployments—let's get started

