

DRAFT - Build, test, and deploy with Pipelines

Bitbucket Pipelines is an integrated CI/CD service, built into Bitbucket. It allows you to automatically build, test and deploy your code, based on a configuration file in your repository.



Quick start

Learn about the initial setup for Bitbucket Pipelines.

- [Get started with Bitbucket Pipelines](#)
- [View your pipeline](#)
- [Configure bitbucket-pipelines.yml](#)



Languages

Get Pipelines in your Bitbucket Cloud repositories for a variety of languages:

- [Javascript \(Node.js\) with Bitbucket Pipelines](#)
- [Java with Bitbucket Pipelines](#)
- [Laravel with Bitbucket Pipelines](#)
- [PHP with Bitbucket Pipelines](#)
- [Python with Bitbucket Pipelines](#)
- [Ruby with Bitbucket Pipelines](#)



Learn how to use Pipelines

Everything you need to know about Bitbucket Pipelines in action.

- [Bitbucket Deployments](#)
- [Branch workflows](#)
- [Run pipelines manually](#)
- [Use SSH keys in Bitbucket Pipelines](#)
- [Notifications for Bitbucket Pipelines](#)
- [Generic webhooks](#)
- [Test with databases in Bitbucket Pipeline](#)
- [Deployment concurrency control](#)
- [Parallel steps](#)
- [Pipes](#)
- [Test reporting in Pipelines](#)



Integrations

Learn more about available integrations.

- [Deploy to Amazon AWS](#)
- [Deploying a Lambda function update to AWS](#)
- [Deploy to Amazon ECS](#)
- [Deploy to Firebase](#)
- [Deploy to Google Cloud](#)
- [Deploy to Heroku](#)
- [Deploy to Kubernetes](#)
- [Deploy to Microsoft Azure](#)
- [Deploy to npm](#)
- [Deploy with pull requests](#)
- [Deploy using SCP](#)
- [Deploy build artifacts to Bitbucket Downloads](#)
- [Publish and link your build artifacts](#)
- [Build and push a Docker image to a container registry](#)
- [Integrate Pipelines with other services.](#)

Build, test, and deploy with Pipelines

Get continuous delivery right in your Bitbucket Cloud repositories for Java, Node.js, PHP, Python, Ruby and many other software projects.



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- [View your pipeline](#)
- [Configure bitbucket-pipelines.yml](#)



Use

Everything you need to know about Bitbucket Pipelines in action.

Build and test guides

- [Javascript \(Node.js\) with Bitbucket Pipelines](#)
- [Java with Bitbucket Pipelines](#)
- [Laravel with Bitbucket Pipelines](#)
- [PHP with Bitbucket Pipelines](#)
- [Python with Bitbucket Pipelines](#)
- [Ruby with Bitbucket Pipelines](#)

Deployment guides

- [Deploy to Amazon AWS](#)
- [Deploying a Lambda function update to AWS](#)
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Monitoring Deployments

- [Bitbucket Deployments](#)

Work with branches

- [Branch workflows](#)

Build pipeline triggers

- [Run pipelines manually](#)