

Continuous Integration Tool

Buddy -

https://buddy.works/php?utm_term=&utm_campaign=&utm_source=adwords&utm_medium=ppc&hsa_acc=3810215883&hsa_cam=11823939063&hsa_grp=113135995890&hsa_ad=499548470520&hsa_src=g&hsa_tgt=dsa-1186420499718&hsa_kw=&hsa_mt=&hsa_net=adwords&hsa_ver=3&gclid=CjwKCAjw-ZCKBhBkEiwAM4qfFxcaEcfWLP6qn25fKjPGwuurDUQpSeWgcjptBT7AVbuoiQ5Xv12umxoC6Y4QAvD_BwE

Features

1. Steps for launching containers, automating deployment, and setting up monitoring can be easily customised
2. Build, Ship and Deploy as inbuilt stack feature
3. Can be deployed to any hosting and cloud service providers
4. Supports Grunt, Gulp, MongoDB, and MySQL
5. Real-time reports on progress, logs and history can be monitored
6. Docker based builds and tests.

Description

Buddy is a web-based, self-hosted Continuous Integration (CI) and Continuous Delivery (CD) tool also known as Buddy.Works. Buddy is a serious advancement as one of the trusted CI-CD tools. It has an extremely friendly user-interface and is also the simplest tool to use for web developers, designers, and quality assurance teams. Git developers can use this tool for building, testing, and deploying the websites and applications using Github, Bitbucket, GitLab codes.

Getting Started

1. Select your Git repository
2. Add a new delivery pipeline
3. Add actions
4. Build your JavaScript application
5. Deploy application to server
6. Restart application
7. Send notification to Slack

Summary

This is how you get started with buddy for javascript

<https://buddy.works/docs/quickstart/javascript>

It has been around since 2015 and is very popular and won many awards.

Monitoring Tool

CloudMonix - <https://cloudmonix.com/>

Features

1. CloudMonix extends Azure with
2. additional monitoring capabilities
3. self-healing automation and auto-scaling
4. 5-min setup time with preconfigured metrics and alerts
5. advanced reporting features
6. 24+ integrations to ITSM and other 3rd party tools
7. templatable profiles
8. ideal for MSP's, CSP's and DevOps

Description

CloudMonix is a robust cloud monitoring and automation tool designed for IT professionals, such as cloud service providers (CSPs), managed service providers (MSPs) and DevOps engineers. CloudMonix observes the performance of critical software systems and delivers real-time visualizations to provide more insight into system stability. Users can gain system-wide visibility into their resources through:

Performance dashboards
Status dashboards
Alert dashboards
Root cause analysis

Getting Started

1. Select an authorization method
2. Authorization (ARM)
3. Select resources
4. Confirmation and important messages

Video - <https://youtu.be/BmDnVO6fUYc>

Summary

This is how you get started

<https://support.cloudmonix.com/support/solutions/articles/5000557846-getting-started>

This has been around since 2010 and is very popular