

/ *Scaling Php*

Continuous Integration



- Builds App
- Runs tests
- Enables PR merging
- Nothing breaks
- Automagically!!!



Build your PHP application

RUN COMMANDS

```
# Working directory with cloned repository: /buddy/foxnews-tiger-headless-cms
export WP_CURRENT_PATH="/buddy/foxnews-tiger-headless-cms"
composer install
# run code sniffing
chmod a+x ./config/update-wordpress-coding-standards.sh
./config/update-wordpress-coding-standards.sh
cd $WP_CURRENT_PATH/vendor
./squizlabs/php_codesniffer/scripts/phpcs --config-set installed_paths WordPress-Coding-Standa
./squizlabs/php_codesniffer/scripts/phpcs -p -n ../web/app/plugins/wize* --standard="phpcs.xml
cd $WP_CURRENT_PATH
# run PHPUnit
```

CONFIGURATION

Environment

Packages & Setup Commands

Additional Cache

Services

Image from Docker Hub

Image version



php (By webdevops)

ubuntu-16.04

Environment

Packages & Setup Commands

Additional Cache

Services

Commands that will install packages required by your build & other commands that should be executed just once. This is a one-time operation run on the first execution or on the Docker image change.

```
# Executed on the first pipeline execution only
# Popular use case: install packages required by your Run Commands
# Changing the image in the Environment tab will run the commands again
apt-get update && apt-get install -y git zip subversion
curl -L https://phar.phpunit.de/phpunit.phar -o /usr/local/bin/phpunit
chmod +x /usr/local/bin/phpunit
```




















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Continuous Deployment



- Publishes App
- Runs Sandboxes
- Deploys Live



EXECUTED ACTION		STATUS	
	[Dependencies] Install Node Dependenci...	COMPLETED	
	Upload files	COMPLETED	
	[Pre]: Atomic Release	COMPLETED	
	[Dependencies]: PHP Composer	COMPLETED	
	[Environment]: Generating .env	COMPLETED	
	[Pre]: Prepare PHPUnit (checkout from S...	COMPLETED	
	[Testing]: Run PHPUnit	COMPLETED	
	[Testing]: Checking out WordPress-Codi...	COMPLETED	
	[Post] Update permissions.	COMPLETED	
	[Notify]: Send notification to #fox-team-e...	COMPLETED	