

DrupalTools

forks 11

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A list of popular **open source and free tools** that can help people accomplish **Drupal related tasks**.

Acquia Dev Desktop (2015)



Source: dev.acquia.com/downloads
Docs: docs.acquia.com/dev-desktop
Drupal: 7, 8

Description:

Acquia Dev Desktop is a free app that allows you to run and develop Drupal sites locally on your computer and optionally host them using Acquia Cloud. Use Acquia Dev Desktop to evaluate Drupal, add and test other Drupal modules, and develop sites while on a plane or away from an internet connection.

Requires: macos, windows **Category:** deployment, development, testing

Aegir (2007)



Source: github.com/aegir-project
Docs: docs.aegirproject.org
Drupal: 6, 7, 8

Description:

Aegir allows you to deploy and manage many Drupal sites, and can scale across multiple server clusters. Aegir makes it easy to install, upgrade, and backup an entire network of Drupal sites.

Requires: linux, own-server **Category:** clustering, hosting, multisite, paas

Amazee Silverback (2019)



Source: github.com/AmazeeLabs/silverback
Drupal: 8

Description:

A composer package adding common project dependencies, tooling and configuration scaffolding to Amazee Drupal projects. It aims to improve product quality and reduce maintenance costs by encouraging three simple principles: Maximize open source, Minimize requirements, Testability first.

Requires: composer **Category:** building, cli, deployment, development, provisioning, scaffolding, testing

Aquifer (2015)



Source: github.com/aquifer/aquifer
Docs: docs.aquifer.io
Drupal: 6, 7, 8

Description:

Aquifer is a command line interface that makes it easy to scaffold, build, test, and deploy your Drupal websites. It provides a default set of tools that allow you to develop, and build Drupal sites using the Drush-make workflow. In addition, Aquifer ships with an extensions system that allows you to add additional tools to your project.

Requires: drush, npm

Category: building, cli, deployment, production, provisioning, testing

Running Drupal on AWS (2017)



Source: github.com/aws-samples/aws-refarch-drupal
Drupal: 8

Description:

This reference architecture provides a set of YAML templates for deploying Drupal on AWS using Amazon VPC, Amazon EC2, Auto Scaling, Elastic Load Balancing (Application Load Balancer), Amazon RDS, Amazon ElastiCache, Amazon EFS, Amazon CloudFront, Amazon Route 53, Amazon ACM with AWS CloudFormation.

Requires: aws

Category: ci, deployment, provisioning, scaffolding

Beetbox (2015)



Source: github.com/beetboxvm/beetbox
Docs: beetbox.readthedocs.io
Drupal: 7, 8

Description:

A VM for local L*MP development, built with Packer, Vagrant + Ansible. Beetbox is essentially a pre-provisioned version of Drupal VM mainly to speed up initial build time, but also to reduce the size of each VM by leveraging linked clones.

Requires: vagrant,
virtualbox

Category: ansible, debug, development, vagrant, vm

Bitnami Docker for Drupal (2015)



Source: github.com/bitnami/bitnami-docker-drupal
Docs: github.com/bitnami/bitnami-docker-drupal
Drupal: 7, 8

Description:

Bitnami Docker Images for Drupal.

Requires: docker

Category: cli, debug, development, docker, testing

BLT (2014)



Source: github.com/acquia/blt
Docs: blt.readthedocs.io
Drupal: 8

Description:

BLT (Build and Launch Tool) is a tool that generates new Drupal projects using a standardized template derived from Acquia Professional Services' best practices.

Requires: composer, git

Category: building, cli, deployment, production, provisioning, scaffolding, testing

BOA (2013)



Source: github.com/omega8cc/boa
Docs: github.com/omega8cc/boa/tree/master/docs
Drupal: 6, 7, 8

Description:

BOA is an acronym of high performance Barracuda, Octopus and Aegir LEMP stack. Includes all-in-one bash scripts to install and upgrade high performance Aegir Hosting Systems for Drupal, with Nginx, PHP-FPM, Zend OPcache, MariaDB and Redis.

Requires: linux

Category: aegir, clustering, hosting, multisite, paas

Boran docker-drupal (2014)



Source: github.com/Boran/docker-drupal
Drupal: 6, 7, 8

Description:

Completely automated Drupal install, with lots of flexibility! Creates a Docker container for Drupal 7 or 8, using Linux (Ubuntu 14.04), Apache and MySQL.

Requires: docker

Category: debug, development, docker

build.sh (2014)



Source: github.com/wunderkraut/build.sh
Docs: github.com/wunderkraut/build.sh/blob/master/README.md
Drupal: 8

Description:

build.sh is a tool for making, updating and managing Drupal installations from the development phase up to production.

Requires: drush

Category: building, cli, deployment, production, provisioning, scaffolding, testing

Capistrano Drupal Deploy (2015)



Source: github.com/capistrano/drupal-deploy
Drupal: 7

Description:

This gem provides a number of tasks which are useful for deploying Drupal 7 projects with Capistrano 3 and the help of drush. This is a short doc to help you deploy a drupal projet. To know more about capistrano read their documentation on Capistrano 3.

Requires: ruby

Category: cli, deployment, development

CiBox (2014)



Source: github.com/cibox/cibox
Docs: docs.cibox.tools
Drupal: 6, 7, 8

Description:

Continuous Integration Server that automatically generates builds for every commit in a Pull Request on GitHub (private repositories supported). Multi CMS/CMF support to create projects from scratch in seconds.

Requires: ansible, vagrant, **Category:** ci, debug, testing
virtualbox

CIKit (2016)



Source: github.com/BROkEN-/cikit
Docs: cikit.tools/documentation
Drupal: 7, 8

Description:

Ansible-based system for building environments for local development and continuous integration that ships as an extensible package. Base any framework or CMS you want on CIKit and build your own CI workflow if necessary.

Requires: ansible, vagrant, **Category:** ansible, ci, docker, jenkins, vagrant, virtualbox
virtualbox

Optimize Composer for Drupal projects (2018)



Source: github.com/zaporylie/composer-drupal-optimizations
Drupal: 8

Description:

This composer-plugin contains a set of improvements that makes running heavy duty composer commands (i.e. composer update or composer require) much faster.

Requires: composer **Category:** cli, development

Composerize Drupal (2018)



Source: github.com/grasmash/composerize-drupal
Drupal: 8, 9

Description:

Convert a non-Composer-managed Drupal application (e.g., one created via tarball) to a Composer-managed Drupal application.

Requires: composer **Category:** cli, development

d8githooks (2013)



Source: github.com/alexpott/d8githooks
Drupal: 8

Description:

Drupal core committer git hooks project performs automated checks (e.g. file permissions, PHP/CSS/JS coding standards) before/after performing a commit, to ensure regressions are not accidentally committed.

Requires: composer, eslint, **Category:** cli, development, drupal-core
git, nodejs, yarn

Drupal Docker Environment (2016)



Source: github.com/activelamp/generator-drupalal
Drupal: 7, 8

Description:

Yeoman generator for building Drupal sites.

Requires: yeoman **Category:** development, generator, npm, scaffolding

DDEV (2016)



Source: github.com/drud/ddev
Docs: ddev.readthedocs.io
Drupal: 7, 8

Description:

ddev is an open source tool that makes it dead simple to get local PHP development environments up and running within minutes. It's powerful and flexible as a result of its per-project environment configurations, which can be extended, version controlled, and shared. In short, ddev aims to allow development teams to use Docker in their workflow without the complexities of bespoke configuration. Pluggable hosting providers with current support for Pantheon.

Requires: docker **Category:** development, docker, multisite, workflow

Deployer (2013)



Source: github.com/deployphp/deployer
Docs: deployer.org/docs
Drupal: 6, 7, 8

Description:

Deployment tool for PHP.

Requires: php

Category: cli, deployment, testing

Deployotron (2013)



Source: github.com/reload/deployotron
Docs: github.com/reload/deployotron
Drupal: 6, 7, 8

Description:

Deployotron is a Drush command to simplify deploying new code to a Drupal site. There's already a lot of ways to deploy ones Drupal site, from FTPing up the files to having Capistrano deploy the site when the build passes in Jenkins. Deployotron aims to be simple to use, but also usable as a part of a bigger setup.

Requires: drush, git

Category: building, cli, deployment, provisioning, testing

devilbox (2016)



Source: github.com/cytopia/devilbox
Docs: devilbox.readthedocs.io/en/latest
Drupal: 6, 7, 8

Description:

The Devilbox is a modern and highly customisable dockerized PHP stack supporting full LAMP and MEAN and running on all major platforms. The main goal is to easily switch and combine any version required for local development.

Requires: docker

Category: development, docker, gui, testing

Drupal Distros (2017)



Source: github.com/theodorosploumis/drupal-docker-distros
Docs: github.com/theodorosploumis/drupal-docker-distros
Drupal: 7, 8

Description:

An online saas to run try - within seconds - several popular Drupal 8.x and 7.x distributions within LAMP stack using Docker.

Requires: docker

Category: debug, development, docker, testing

dminca drupal-docker (2015)



Source: github.com/dminca/drupal-docker
Drupal: 8

Description:

Drupal 8.x on Alpine Linux Docker with Nginx, PHP7 and PostgreSQL.

Requires: docker, make

Category: cli, debug, development, docker

docker4drupal (2016)



Source: github.com/wodby/docker4drupal
Docs: docker4drupal.readthedocs.io
Drupal: 6, 7, 8

Description:

Docker4Drupal is a set of docker containers optimized for Drupal. Use docker-compose.yml file from docker4drupal repository to spin up local environment on Linux, Mac OS X and Windows.

Requires: docker

Category: development, docker, testing

Dockerized drupal starter (2017)



Source: github.com/LevInteractive/dockerized-drupal-starter
Drupal: 8

Description:

End-to-end (CI + CD) dockerized Drupal 8 starting point.

Requires: docker

Category: cd, ci, development, docker, testing

docksal (2015)



Source: github.com/docksal/docksal
Docs: docksal.readthedocs.io
Drupal: 7, 8

Description:

Docker and Docker Compose based environments for web development for macOS, Windows and Ubuntu.

Requires: docker

Category: apache solr, behat, blackfire, debug, development, varnish, docker

dockstack (2016)



Source: github.com/ten7/dockstack
Drupal: 6, 7, 8

Description:

TEN7's dockstack is a library of containers for local Drupal development. Instead of a single 'stack to rule them all', dockstack provides a mix-and-match approach to suit your development needs.

Requires: docker

Category: cli, development, docker

dorgflow (2016)



Source: github.com/joachim-n/dorgflow
Drupal: 7, 8

Description:

Dorgflow is a set of commands that streamline your work with patches for issues on drupal.org. With Dorgflow, you don't need to download and apply patches, and creating patches and interdiffs is simplified. The only thing that Dorgflow doesn't handle is posting your files back to an issue for review.

Requires: cli, composer, git **Category:** cli, development, drupalorg

Drec - Drupal 8 Commands (2016)



Source: github.com/theodoroploumis/drec
Drupal: 8

Description:

A collection of basic bash scripts that work together to accomplish common development tasks for Drupal 8.x projects. You could probably use drec locally or on a development environment and not on a production server.

Requires: cli

Category: cli, debug, development

DrevOps (2017)



Source: github.com/drevops/drevops
Docs: github.com/drevops/drevops
Drupal: 7, 8

Description:

Build, Test, Deploy scripts for Drupal using Docker and CI/CD.

Requires: docker

Category: behat, cd, ci, deployment, devops, provisioning

drocker (2015)



Source: github.com/gabesullice/drocker
Docs: github.com/gabesullice/drocker
Drupal: 7, 8

Description:

Drocker is a collection of command-line tools and Docker images for developing and running containerized Drupal sites. Its philosophy is minimalistic and bare-bones. Drocker tries its best to get out of your way. Just making the tedious things simpler.

Requires: docker

Category: cli, debug, development, docker, testing

droopescan (2014)



Source: github.com/droope/droopescan
Drupal: 7, 8

Description:

A plugin-based scanner that aids security researchers in identifying issues with several CMSs, mainly Drupal & Silverstripe.

Requires: python

Category: development, security

Dropcat (2016)



Source: gitlab.wklive.net/wk-public/dropcat
Docs: gitlab.wklive.net/wk-public/dropcat
Drupal: 8

Description:

Dropcat is a new deployment tool, mainly for Drupal that is developed by Wunderkraut in Sweden.

Requires: drush, symfony **Category:** building, cli, deployment, jenkins, provisioning, testing

Drop Fabrik (2017)



Source: github.com/adminteractive/drupalstack
Drupal: 8

Description:

Drop Fabrik is configuration of Docker to help development more speedy for Drupal. You can choose 4 configuration according to amount of resource in your machine, and will be able to build a Drupal environment on Docker in 5 to 10 minutes with the following steps. And you can also deploy the exactly same environment to the cloud service such as AWS.

Requires: docker **Category:** development, docker, testing

dropwhale (2014)



Source: github.com/socketwrench/dropwhale
Drupal: 8

Description:

Dropwhale is a drop-in Docker environment aimed at Drupal module developers. Instead of maintaining a separate Drupal installation, Dropwhale does all the downloading and initialization of Drupal with a few easy commands. No need for you to download and install core. No need to argue with xdebug or get Drush installed. It's all built in!

Requires: docker **Category:** debug, development, docker

Drubs (2015)



Source: github.com/komlenic/drubs
Docs: github.com/komlenic/drubs/tree/master/docs
Drupal: 8

Description:

Drubs (short for 'Drupal Build System') is a command-line tool for building, deploying, and managing Drupal sites across multiple servers and environments such as development, testing, staging, and production.

Requires: drush, git

Category: building, cli, deployment, production, provisioning, testing

Drubuild (2017)



Source: github.com/fubarhouse/drubuild
Docs: github.com/fubarhouse/drubuild
Drupal: 7, 8

Description:

Drubuild is a command-line application which builds and manages sites via some common composer and drush commands. This application was born of the personal desire of the creator to be a useful tool for CI and automation to be used at work, however the stability and reliability was a catalyst for a lot of work here.

Requires: go

Category: cli, development, scaffolding, vm

drucker (2016)



Source: github.com/anavarre/drucker
Docs: github.com/anavarre/drucker
Drupal: 8

Description:

drucker is an opinionated Docker-based Drupal stack managed by Ansible for orchestration. It automates creating Debian containers on which it will deploy a common web stack to run Drupal applications.

Requires: ansible, docker

Category: debug, development, docker, testing

DruDock (2016)



Source: github.com/4AllDigital/DruDockCli
Drupal: 7, 8

Description:

DruDock is Docker based development, staging and production environment for Drupal websites or PHP apps.

Requires: docker

Category: cli, debug, development, docker

drumkit (2019)



Source: gitlab.com/consensus.enterprises/drumkit
Docs: drumk.it/documentation
Drupal: 8

Description:

Drumkit is a suite of GNU Makefiles and other scripts made to simplify software development, testing and deployment.

Requires: docker

Category: ci, cli, debug, development, docker

Druml (2014)



Source: github.com/georgetown-university/druml
Docs: github.com/georgetown-university/druml
Drupal: 7, 8

Description:

Druml is a Drupal multisite tool that helps to maintain multiple Drupal sites. It has been developed in Georgetown University, which maintains over 250 Drupal websites. Druml can run commands on different servers in parallel.

Requires: cli

Category: building, cli, deployment, drush

Drupal Ansible Tools (2016)



Source: github.com/pjoulot/Drupal-Ansible-Tools
Drupal: 8

Description:

Some Ansible tools to deploy Drupal environment on lxc containers.

Requires: ansible, lxc

Category: cli, containers, development, ubuntu

Drupal Auto Update (2016)



Source: github.com/populist/drupal-auto-update
Drupal: 7, 8

Description:

Automate Drupal core, plugin and theme updates on Pantheon with Terminus, CircleCI, Drush, BackstopJS and Slack.

Requires: cli

Category: cd, ci, debug, deployment, testing

Drupal in AWS with Ansible (2015)



Source: github.com/soccerties/Drupal-AWS-Ansible
Drupal: 8

Description:

This reference architecture provides a set of YAML templates for deploying Drupal on AWS using Amazon VPC, Amazon EC2, Auto Scaling, Elastic Load Balancing (Application Load Balancer), Amazon RDS, Amazon ElastiCache, Amazon EFS, Amazon CloudFront, Amazon Route 53, Amazon ACM with AWS CloudFormation.

Requires: ansible, aws

Category: ci, deployment, provisioning, scaffolding

Drupal Check (2019)



Source: github.com/mglaman/drupal-check
Drupal: 8

Description:

Built on PHPStan, this static analysis tool will check for correctness (e.g. using a class that doesn't exist), deprecation errors, and more.

Requires: phpstan

Category: cli, debug, testing

Drupal Code Builder (2006)



Source: github.com/drupal-code-builder/drupal-code-builder
Drupal: 7, 8

Description:

Drupal Code Builder is a system for generating scaffold code for Drupal modules (and other components). This is a library, and has no UI of its own.

Requires: php

Category: development, library, scaffolding

Drupal Code Generator (2015)



Source: github.com/Chi-teck/drupal-code-generator
Drupal: 7, 8

Description:

A command line code generator for Drupal.

Requires: cli

Category: cli, development, generator, phar, scaffolding, symfony

Drupal composer init (2017)



Source: github.com/hussainweb/drupal-composer-init
Docs: github.com/hussainweb/drupal-composer-init
Drupal: 7, 8

Description:

This plugin provides a new composer command (drupal-init) which helps in creating new Drupal installations based on composer. Most of the options are very similar to the default composer init command. There are additional options to specify a Drupal core or distro to use and the docroot.

Requires: composer

Category: building, cli, scaffolding

drupal-debug (2019)



Source: github.com/ekino/drupal-debug
Drupal: 8

Description:

Alternative Kernel for Drupal 8 to improve the Developer eXperience during the development process.

Requires: composer

Category: debug, development

Drupal Docker Lite (2017)



Source: github.com/mortenson/drupal-docker-lite
Drupal: 8

Description:

This project exists because local development in Drupal 8 is just too darn complicated. I wanted a tool that had minimal dependencies and a single command that set up everything for me, so I wrote one!

Requires: docker

Category: cli, development, docker

Drupal install CLI (2018)



Source: github.com/awd-studio/drupal-install-cli
Drupal: 7, 8

Description:

Provide a command for installing drupal with drush from the command line.

Requires: cli, composer, drush
Category: cli, development

Drupal pre-commit hook (2014)



Source: github.com/andrewmriley/drupal-site-precommit
Drupal: 7, 8

Description:

A Drupal pre-commit hook to help write better code.

Requires: git
Category: cli, development, git

Drupal Provision (2017)



Source: github.com/willjackson/drupal-provision
Drupal: 7, 8

Description:

Drupal Provision is a command line tool was created to expedite the process of provisioning a new production environment for a Drupal based website. It can be used to install all the required Linux packages, create an optional development environment, secure all non-production VirtualHosts with basic authentication, and create all needed databases.

Requires: linux
Category: cli, deployment, provisioning, testing

Drupal Code Quality Checker (2017)



Source: github.com/vijaycs85/drupal-quality-checker
Drupal: 8

Description:

Provides set of libraries to easily setup code quality checks based on GrumPHP for Drupal module/theme/profile.

Requires: composer
Category: cli, debug, testing

Drupal Scaffold (2015)



Source: github.com/drupal-composer/drupal-scaffold
Docs: github.com/drupal-composer/drupal-scaffold
Drupal: 8

Description:

Composer Plugin for updating the Drupal scaffold files when using drupal/core. This is a composer plugin for automatically downloading Drupal scaffold files (like index.php, update.php, ...) when using drupal/core via Composer.

Requires: composer

Category: building, cli, deployment, development, provisioning, scaffolding, testing

Drupal scaffold Docker (2017)



Source: github.com/drupal-composer-ext/drupal-scaffold-docker
Docs: github.com/drupal-composer-ext/drupal-scaffold-docker/blob/8.x/README.md
Drupal: 8

Description:

Composer plugin for automatically downloading pre-configured Docker + Docker Compose scaffold files (like Dockerfile, docker-compose.yml, ...) when using composer with a Drupal specific project.

Requires: composer,
docker

Category: development, docker, scaffolding, testing

Acquia Drupal Spec Tool (2018)



Source: github.com/acquia/drupal-spec-tool
Docs: dev.acquia.com/blog/a-specification-tool-for-drupal-8-/30/05/2018/19606
Drupal: 8

Description:

This project provides a tool for specifying Drupal architecture details and generating automated tests for them. It consists of one Google Sheet for capturing specification and generating tests from it and the Behat contexts that automate the generated tests.

Requires: behat, cli,
composer

Category: ci, testing

Drupal Test Traits (2017)



Source: gitlab.com/weitzman/drupal-test-traits
Drupal: 8, 9

Description:

Traits for testing Drupal sites that have user content (versus unpopulated sites).

Requires: composer **Category:** cli, debug, testing

drupal_ti (2014)



Source: github.com/LionsAd/drupal_ti
Drupal: 7, 8, 9

Description:

This will make it simple to use Travis CI to test your Drupal modules with simpletest and PHPUnit tests.

Requires: travis **Category:** ci, debug, testing

Drupal Vim (2013)



Source: github.com/subhojit777/drupal-vim
Drupal: 7, 8

Description:

Vim plugins and settings that will ease writing Drupal code in Vim as an IDE. The settings will also work in graphical Vim (recommended).

Requires: cli, vim **Category:** ide, cli, development

Drupal VM (2014)

DRUPAL VM
— ★ —

Source: github.com/geerlingguy/drupal-vm
Docs: docs.drupalvm.com
Drupal: 7, 8

Description:

Drupal VM is A VM for local Drupal development, built with Vagrant + Ansible. This project aims to make spinning up a simple local Drupal test/development environment incredibly quick and easy, and to introduce new developers to the wonderful world of Drupal development on local virtual machines (instead of crufty old MAMP/WAMP-based development).

Requires: ansible, vagrant **Category:** debug, development, vagrant, vm

Drupal VM cli (2016)



Source: github.com/opdavies/drupal-vm-cli
Docs: docs.drupalvm.com
Drupal: 7, 8

Description:

A Symfony Console application that manages and customises configuration files for Drupal VM projects.

Requires: ansible, drupalvm, symfony, vagrant **Category:** debug, development, vagrant, vm

Drupal 8 composer template (2016)



Source: github.com/woprrr/drupal8-composer-template
Drupal: 8

Description:

Provide a kickstart template for Drupal 8 projects, managing your site (Dependencies/Configuration) by composer.

Requires: composer **Category:** development, scaffolding

Drupal 8 Sprint Box (2015)



Source: github.com/thom8/drupal8-vagrant
Docs: github.com/thom8/drupal8-vagrant
Drupal: 7, 8

Description:

Simple Vagrant config to download and install the latest dev version of Drupal 8 or 7.

Requires: composer, vagrant, virtualbox **Category:** debug, development, docker, vagrant, vm

Drupal 8 utilities & extras (2017)



Source: github.com/tejomayonline/drupal8-utils/
Docs: github.com/tejomayonline/drupal8-utils/tree/master/doc
Drupal: 8

Description:

A collection of bash scripts to install fresh composer based drupal 8.x site in one hit.

Requires: cli, composer **Category:** debug, development, scaffolding

Drupal 8 CI (2017)



Source: github.com/Lullabot/drupal8ci
Drupal: 8

Description:

This repository provides the foundation to implement Continuous Integration in a Drupal 8 project using CircleCI, GitLab CI, or Travis CI against a GitHub or GitLab repository.

Requires: cli, composer **Category:** ci, development, testing

Drupalal (2015)



Source: github.com/activelamp/generator-drupalal
Docs: github.com/activelamp/generator-drupalal
Drupal: 7

Description:

Yeoman generator for building Drupal sites.

Requires: yeoman **Category:** development, scaffolding

Jenkins & SonarQube Drupal CI & Static Code Analysis (2014)



Source: github.com/geerlingguy/drupalci-sonar-jenkins
Drupal: 6, 7, 8

Description:

This Vagrant configuration (with Ansible for provisioning) will install Jenkins, PHP, SonarQube and Drupal CI profiles for code analysis (along with a bunch of other required software).

Requires: ansible, vagrant, virtualbox **Category:** ci, development, testing

Drupal Console (2013)



Source: github.com/hechoendrupal/drupal-console
Docs: drupalconsole.com/docs/en/
Drupal: 8

Description:

The Drupal CLI. A tool to generate boilerplate code, interact with and debug Drupal.

Requires: cli **Category:** cli, debug, development, phar, scaffolding, symfony

Drupal Extension to Behat and Mink (2014)



Source: github.com/jhedstrom/drupalextension
Docs: behat-drupal-extension.readthedocs.io
Drupal: 6, 7, 8

Description:

The Drupal Extension is an integration layer between Behat, Mink Extension, and Drupal. It provides step definitions for common testing scenarios specific to Drupal sites.

Requires: behat, composer, **Category:** ci, debug, testing
mink

DrupalGap (2012)



Source: github.com/acquia/blt
Docs: docs.drupalgap.org
Drupal: 7, 8

Description:

An application development kit for Drupal websites. Build custom apps for Drupal 7 and 8, with one set of code, and then deploy them to a wide range of app stores, devices and browsers.

Requires: phonegap **Category:** headless, mobile, sdk

Drupalizer (2015)



Source: github.com/sfl-drupal/drupalizer
Drupal: 7, 8

Description:

Drupalizer is a Fabric script on top of Docker and tightly integrated with Drush and Drupal that provides the developer high-level tasks to manage the local development environment.

Requires: docker, drush, **Category:** building, cli, deployment, provisioning, testing
fabric

DrupalPod (2021)



Source: github.com/shaal/DrupalPod
Docs: github.com/shaal/DrupalPod
Drupal: 8, 9

Description:

This project allows you to work on Drupal core contributions with a familiar setup of a 'normal' Drupal website using the online IDE Gitpod.io and DDEV. No computer is needed because it is all running in the cloud.

Requires: gitpod

Category: development, drupal-core, gui, ide

Drupalstack (2014)



Source: github.com/adminteractive/drupalstack
Drupal: 8

Description:

Docker based development environment for Drupal 8 using only official Docker images.

Requires: docker

Category: development, docker, testing

Druposer (2016)



Source: github.com/dsdozbrzynski/druposer
Drupal: 7, 8

Description:

A framework for creating a Drupal project using composer.

Requires: composer

Category: building, cli, scaffolding

Drupsible (2015)



Source: github.com/mbarcia/drupsible-project
Docs: github.com/mbarcia/drupsible-project/blob/master/README.md
Drupal: 6, 7, 8

Description:

Drupsible is a DevOps tool for Drupal continuous delivery, based on Ansible. By using Drupsible, your team will be able to provision, import, integrate, deploy and maintain Drupal websites across complex infrastructures using a simple set of YAML configuration files.

Requires: ansible, vagrant

Category: deployment, devops, provisioning, scaffolding, vagrant, vm

drupwn (2018)



Source: github.com/immunIT/drupwn
Docs: github.com/immunIT/drupwn/blob/master/README.md
Drupal: 7, 8

Description:

Drupwn claims to provide an efficient way to gather drupal 7.x and 8.x information.

Requires: python

Category: development, security

Drush (2007)



Source: github.com/drush-ops/drush
Docs: docs.drush.org
Drupal: 6, 7, 8

Description:

Drush is a command line shell and Unix scripting interface for Drupal. Drush core ships with lots of useful commands for interacting with code like modules/themes/profiles. Similarly, it runs update.php, executes sql queries and DB migrations, and misc utilities like run cron or clear cache. Drush can be extended by 3rd party commandfiles.

Requires: cli

Category: cli, debug, development, drush

Drutiny (2016)



Source: github.com/seanhamlin/drutiny
Docs: seanhamlin.github.io/drutiny/
Drupal: 7, 8

Description:

A generic Drupal 7 and Drupal 8 site auditing and optional remediation tool.

Requires: cli, composer

Category: auditing, cli, drush, symfony, testing

Drupal on Elastic Beanstalk (2016)



Source: github.com/aws-labs/eb-php-drupal
Drupal: 8

Description:

Configuration files and instructions for installing Drupal securely and running it in a load balanced AWS Elastic Beanstalk environment with an EFS file system for shared assets. Use the EB CLI to create an Elastic Beanstalk environment with an attached RDS DB and EFS file system to provide Drupal with a MySQL database and shared storage for uploaded files.

Requires: cli

Category: aws, cli, database, deployment, testing

Fabalicious (2014)



Source: github.com/factorial-io/fabalicious
Docs: factorial-io.github.io/fabalicious
Drupal: 7, 8

Description:

Fabalicious uses a configuration file with a list of hosts and ssh and optionally tools like composer, drush, git, docker or custom scripts to run common tasks on remote machines. It is slightly biased to drupal-projects but it works for a lot of other types of projects.

Requires: fabric

Category: building, cli, deployment, provisioning, testing

Fepper for Drupal (2015)



Source: github.com/electric-eloquence/fepper-drupal
Drupal: 7, 8

Description:

A frontend prototyper tool for rapid prototyping of Drupal websites.

Requires: npm

Category: development, theming

Fetcher (2011)



Source: github.com/tizzo/fetcher
Docs: fetcher.readthedocs.io
Drupal: 7, 8

Description:

Fetcher is a Drush extension that automates the process of provisioning a Drupal site on a local development environment or a server. This includes setting up the Drupal root, fetching the code (generally from a VCS), creating a database for the site and a user with the necessary privileges to manage it, updating permissions, creating symlinks, setting up server configuration files like Apache's virtual hosts, and generating drush alias files for your convenience. In addition, fetcher supports post installation tasks that can be run after a site is setup.

Requires: docker

Category: debug, development, docker, drush, provisioning

Flight deck (2017)



Source: github.com/ten7?q=flightdeck
Docs: flightdeck.ten7.com
Drupal: 6, 7, 8

Description:

Flight Deck is a set of Docker containers for local Drupal development. It is lightweight, simple, and Docker-native, allowing you to stand up a local development environment quickly after installing Docker.

Requires: docker

Category: development, docker, testing

Generator docker drupal 8 (2015)



Source: github.com/bezhermoso/generator-docker-drupal-8
Drupal: 8

Description:

Yeoman generator for Drupal 8.x development.

Requires: docker, vagrant,
virtualbox, yeoman

Category: debug, development, generator, vagrant, vm

Docker4Drupal Generator (2017)



Source: github.com/pauloamgomes/generator-docker4drupal
Drupal: 7, 8

Description:

Yeoman generator for docker4drupal stack

Requires: docker, yeoman **Category:** debug, development, generator, vm

mc-d8-theme (2016)



Source: github.com/mediacurrent/theme_generator_8
Docs: github.com/mediacurrent/theme_generator_8/blob/master/README.md
Drupal: 8

Description:

Yeoman generator for Drupal Themes - lets you quickly set up a Drupal 8 theme with sensible defaults and best practices.

Requires: yeoman **Category:** debug, development, generator

Gizra drupal lamp (2016)



Source: github.com/Gizra/drupal-lamp
Drupal: 8

Description:

This is a base LAMP docker file. The docker container is based on PHP 5.6-apache or php7, and have: Drupal, Apache2, MySQL, git, Composer, NodeJS, zip, vim, Java jdk, ruby and rubygems, wget, Solr.

Requires: docker **Category:** cli, debug, development, docker

GoComposer (2018)



Source: github.com/WebKings-ca/gocomposer
Drupal: 8

Description:

GoComposer is an all in one solution to update existing Drupal 8 sites to the latest Fully Composer Managed template. It takes the template found in drupal-project and automatically applies it to your site.

Requires: composer **Category:** cli, development

Grunt drupal tasks (2014)



Source: github.com/phase2/grunt-drupal-tasks
Drupal: 7, 8

Description:

A Grunt plugin to automate Drupal 7 and Drupal 8 build and testing tasks.

Requires: grunt

Category: ci, building, cli, deployment, testing, workflow

Gulp for Drupal (2017)



Source: github.com/SyneticNL/Gulp-for-Drupal
Docs: github.com/SyneticNL/Gulp-for-Drupal
Drupal: 7, 8

Description:

This gulp setup features a full Drupal Gulp workflow for processing your SCSS files, running browsersync, linting SCSS and JavaScript and several other tasks. This Gulp setup is made to work with Drupal (tested with Drupal 7 & 8) but can also be configured to work with any other project. The setup is extremely customisable by editing the gulpconfig.json.

Requires: npm

Category: development, gulp, theming

Humpback (2017)



Source: github.com/humpbackdev
Docs: github.com/humpbackdev/humpback
Drupal: 8

Description:

A Docker-based environment that makes it easy to build Drupal 8 sites. This tool integrate several utilities that you can use in your project, among them varnish, solr, memcached, ngrok, mailhog, drush, drupal console and some others that will make your life easier when developing with Humpback.

Requires: ahoy, docker,
docker-compose

Category: cli, development, docker, scaffolding

Drupal on Kubernetes (2017)



Source: github.com/IBM/drupal-on-kubernetes-sample
Docs: developer.ibm.com/patterns/run-drupal-website-on-kubernetes/
Drupal: 8

Description:

Code Pattern to setup a Drupal site using Kubernetes and Postgres. By splitting out the services into containers, we have the ability to leverage the power of Kubernetes.

Requires: docker, kubernetes **Category:** ci, debug, testing

jDrupal (2014)



Source: github.com/signalpoint/jDrupal
Docs: github.com/signalpoint/jDrupal/tree/8.x-1.x/docs
Drupal: 7, 8

Description:

A JavaScript Library and API for Drupal Applications.

Requires: javascript **Category:** development

Kalabox (2016)



Source: github.com/kalabox/kalabox
Docs: docs.kalabox.io
Drupal: 6, 7, 8

Description:

Faster local development for Drupal, WordPress, and beyond. Kalabox is the easiest way to develop websites and get them live. Get rid of the drudgery and have more fun!

Requires: docker **Category:** cli, development, docker

Lagoon (2017)



Source: github.com/amazeeio/lagoon
Docs: lagoon.readthedocs.io/
Drupal: 7, 8, 9

Description:

Lagoon solves what developers are dreaming about: A system that allows developers to locally develop their code and their services with Docker and run the exact same system in production. The same Docker images, the same service configurations and the same code.

Requires: linux, own-server **Category:** hosting

Lando (2017)



Source: github.com/lando/lando
Docs: docs.lando.dev
Drupal: 6, 7, 8

Description:

Lando is a free, open source and cross-platform local development environment and DevOps tool built on Docker container technology and developed by Tandem. It is designed to work with most major languages, frameworks and services and to provide an easy way for users to specify simple or complex development requirements for their projects.

Requires: docker

Category: cli, debug, development, docker, testing

Drupal 8 Scaffolding (2016)



Source: github.com/LastCallMedia/Drupal-Scaffold
Docs: github.com/LastCallMedia/Drupal-Scaffold
Drupal: 8

Description:

This is a boilerplate Drupal 8 build that bundles some standard tools to make it a good starting point for an enterprise scale Drupal build. It is conceptually similar to drupal-composer/drupal-scaffold, but it has a much simpler (and more manual) Composer setup, and includes additional tools.

Requires: docker, docker-compose

Category: building, cli, deployment, development, provisioning, scaffolding, testing

Localdev (2019)



Source: pantheon.io/localdev
Docs: pantheon.io/docs/localdev
Drupal: 8

Description:

Localdev by Pantheon makes it easy to develop your sites locally with the Pantheon workflow.

Requires: macos

Category: development, gui

M8s (2017)



Source: github.com/previousnext/m8s
Docs: github.com/previousnext/m8s/tree/master/docs
Drupal: 8

Description:

M8s is a CLI and API for building temporary environments in Kubernetes (eg you want a real environment to run automated or manual tests that are ephemeral).

Requires: docker, kubernetes
Category: ci, debug, testing

OpenDevShop (2013)



Source: github.com/opendevshop/devshop
Docs: docs.opendevshop.com
Drupal: 8

Description:

DevShop is a 'cloud hosting' system for Drupal. DevShop makes it easy to host, develop, test and update drupal sites. It provides a front-end built in Drupal (Devmaster) and a back-end built with drush, Symfony, and Ansible.

Requires: ansible
Category: aegir, hosting, multisite, paas

Outrigger (2017)



Source: [github.com/phase2?utf8=%E2%9C%93&q=outtrigger-](https://github.com/phase2?utf8=%E2%9C%93&q=outtrigger-docs)
Docs: docs.outtrigger.sh
Drupal: 7, 8

Description:

Outrigger is a set of developer tools that makes development, integration, staging and production environments simple, portable and, most importantly, CONSISTENT across team members and environments.

Requires: docker
Category: development, docker, testing

Parrot (2013)



Source: github.com/computerminds/parrot
Docs: github.com/computerminds/parrot/wiki
Drupal: 7, 8

Description:

Parrot is a utility VM for Drupal development. It's not your development environment, but it's the complex, hard to set up, servers you'll need.

Requires: vagrant

Category: debug, development, vagrant, vm

Phabalicious (2013)



Source: github.com/factorial-io/phabalicious
Docs: factorial-io.github.io/phabalicious/guide.html
Drupal: 8

Description:

Phabalicious is the successor of the python tool fabalicious, a deployment helper based on fabric. Phabalicious is a complete rewrite in PHP using the symfony framework. It uses the same fabfile.yaml as fabalicious.

Requires: php

Category: cd, ci, cli, deployment, scaffolding

phingdrushtask (2013)



Source: github.com/drupal/phingdrushtask
Docs: github.com/drupal/phingdrushtask/
Drupal: 6, 7, 8

Description:

A Drush task for Phing. This task enable usage of Drush commands in Phing build scripts. Phing provides tools for usual tasks for PHP projects (phplint, jslint, VCS checkouts, files copy or merge, packaging, upload, etc.). Integration of Drush in Phing is particularly useful when building and testing Drupal projects in a continuous integration server such as Jenkins, Travis or Continuous PHP.

Requires: composer, phing

Category: ci, building, deployment, provisioning, testing

phpocker (2015)



Source: github.com/blueoakinteractive/phpocker
Drupal: 6, 7, 8

Description:

Yeoman generator to provision a docker compose stack for Drupal development.

Requires: docker, yeoman **Category:** debug, development, generator, provisioning

PHPStan Drupal (2018)



Source: github.com/mglaman/phpstan-drupal
Drupal: 8

Description:

Extension for PHPStan to allow analysis of Drupal code.

Requires: phpstan **Category:** cli, debug, testing

Precip (2015)



Source: github.com/clwdev/precip
Drupal: 6, 7, 8

Description:

Precip is a Vagrant-based all-inclusive local development environment for building Drupal Sites you'll eventually be pushing up to one of several wonderful Drupal Cloud Hosting Services. It's initially being built against Acquia Cloud, but may eventually support other similar services.

Requires: vagrant **Category:** debug, development, vagrant, vm

Pygmy (2017)



Source: github.com/amazeeio/pygmy
Docs: pygmy.readthedocs.io
Drupal: 7, 8

Description:

pygmy is the single tool needed to get the local amazee.io Docker Drupal Development Environment running on your Linux based system. It built to work with Docker for Mac! (quite a lot for such a small whale 🐳)

Requires: linux, macos, ruby **Category:** deployment, development, testing

Samos123 Docker image (2014)



Source: github.com/samos123/docker-drupal
Drupal: 7

Description:

This image contains the latest stable Drupal 7-release. It will automatically setup the database and install a default site. The image doesn't contain a database so you have to create a separate database container (which is no effort if you use the provided configuration for docker-compose) and link this container or pass the database information of a MySQL- or Postgres-host.

Requires: docker

Category: debug, development, docker

Simple Drupal Docker Toolset (2015)



Source: github.com/reinier-vegter/Simple-Drupal-Docker-Toolset
Drupal: 6, 7, 8

Description:

With this toolset, you can install docker and easily fire up any existing Drupal (or php) webroot in 2 seconds.

Requires: docker

Category: cli, debug, development, docker

Stonehenge (2019)



Source: github.com/druidfi/stonehenge
Docs: github.com/druidfi/stonehenge
Drupal: 7, 8

Description:

Local development environment toolset on Docker supporting multiple projects (Drupal, Wordpress, Laravel, Ghost, Hugo and more).

Requires: docker, make

Category: cli, debug, development, docker, testing

Switchboard (2014)



Source: github.com/fluxsauce/switchboard
Docs: fluxsauce.github.io/switchboard/
Drupal: 6, 7, 8

Description:

Switchboard is a application for coordinating between local environments and third-party hosts. Switchboard gets information about remote sites, sets up local sites, and can be used to synchronize content between the local and remote. Switchboard uses Drush for validation and input. All commands can respond with Drush format (default), or with JSON output using option --json. Switchboard currently supports operations on both Acquia and Pantheon sites.

Requires: composer, drush, **Category:** cli, deployment, development, drush
git

Task Runner (2017)



Source: github.com/openeuropa/task-runner
Drupal: 7, 8

Description:

PHP task runner based on Robo, focused on extensibility.

Requires: composer, docker, docker-compose **Category:** cd, ci, deployment, devops, provisioning, robo

Terra (2015)



Source: github.com/terra-ops
Docs: terra.readthedocs.io
Drupal: 7, 8

Description:

Terra is a suite of tools for the purpose of quickly and easily standing up web apps with Docker. It is designed to be as simple as possible for developers, while being powerful enough to use in production at scale. With Terra, all you care about is your site's code. Stop wasting time setting up environments. Let terra and docker do all the work for you.

Requires: docker **Category:** aegir, cli, development, docker, production, testing

Tome (2018)



Source: github.com/drupal-tome
Docs: tome.fyi/docs
Drupal: 8

Description:

A static site generator lovingly crafted with Drupal 8.

Requires: composer, drush **Category:** deployment, development, generator, static-sites

Undine (2014)



Source: bitbucket.org/stevens_devops/undine
Docs: bitbucket.org/stevens_devops/undine
Drupal: 6, 7, 8

Description:

Undine is a cross-platform development environment for Drupal developers, inspired by (and intended to emulate) the Acquia Cloud hosting platform. Where prior versions of Undine used Vagrant, the current incarnation leverages Docker to provide improved speed, stability and cross-platform compatibility.

Requires: docker **Category:** cli, development, docker

Valkyrie (2014)



Source: github.com/GetValkyrie/valkyrie
Docs: www.getvalkyrie.com
Drupal: 6, 7, 8

Description:

Valkyrie is a free git-based development and maintenance stack for hardcore Drupal developers. It's built with tools you know and love to make your life easier. We've fine-tuned it and tested it in production with a growing team of developers, and across hundreds of sites.

Requires: drush, vagrant, **Category:** aegir, debug, development, drush, production
virtualbox

Vagrant Drupal 8 (2014)



Source: github.com/nickschuch/vd8
Docs: github.com/nickschuch/vd8
Drupal: 8

Description:

The VD8 project has been created to make sure developers have an easy method for bootstrapping a local Drupal 8 development environment.

Requires: composer, vagrant, virtualbox
Category: debug, development, vagrant, vm

vdd (2013)



Source: www.drupal.org/project/vdd
Docs: www.drupal.org/node/2008758
Drupal: 6, 7, 8

Description:

Vagrant Drupal Development (VDD) is fully configured and ready to use development environment built with VirtualBox, Vagrant, Linux and Chef Solo provisioner. VDD is virtualized environment, so your base system will not be changed and remain clean after installation. You can create as many environments as you wish without any consequences.

Requires: chef, vagrant, virtualbox
Category: debug, development, vagrant, vm

Vlad (2013)



Source: github.com/hashbangcode/vlad
Docs: vlad-docs.readthedocs.io
Drupal: 7, 8

Description:

Vagrant LAMP Ansible Drupal. A Drupal development platform in a box, with everything you would need to develop Drupal websites.

Requires: ansible, vagrant
Category: debug, development, vagrant, vm

Wadmiraal Docker Drupal (2015)



Source: github.com/wadmiraal/docker-drupal
Docs: github.com/wadmiraal/docker-drupal
Drupal: 7, 8

Description:

Quick and easy to use Docker container for your local Drupal development. It contains a LAMP stack and an SSH server, along with an up to date version of Drush. It is based on Debian Jessie.

Requires: docker

Category: debug, development, docker

Warden server (2014)



Source: github.com/teamdeeson/warden
Drupal: 6, 7, 8

Description:

Warden is for busy people managing multiple websites. It provides a central dashboard for reviewing the status of every website, highlighting those with immediate issues which need resolving. On the roadmap is a pluggable system allowing Warden to be used flexibly for any website which has a supporting connector module.

Requires: composer,
mongodb, own-server

Category: monitoring, paas, security, server

Waterwheel Swift SDK (2010)



Source: github.com/kylebrowning/waterwheel.swift
Drupal: 7, 8

Description:

Waterwheel makes using Drupal as a backend with iOS, macOS, tvOS, or watchOS enjoyable by combining the most used features of Drupal's API's in one SDK. - Formerly known as Drupal iOS SDK.

Requires: xcode, ios

Category: rest, swift

Web Starter Kit (2014)



Source: github.com/forumone/generator-web-starter
Docs: github.com/forumone/generator-web-starter
Drupal: 7, 8

Description:

The Web Starter Kit is a yeoman generator that allows you to create a Drupal, AngularJS or Wordpress project, add a Drupal theme like the gesso theme and add common preconfigure common utilities like grunt tasks, capistrano or puppet.

Requires: yeoman

Category: development, generator, scaffolding

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