University of Minnesota

Self-Help Guide

Drupal Enterprise Admin Guide

This self help guide is designed to assist developers that are creating sites using the University of Minnesota's Drupal Enterprise platform.

Prepare to Develop

Prepare for Drupal

What is Drupal Enterprise

Learn about Drupal Enterprise
/services-technologies/drupal-enterprise
Understand Your Multiple Environments
/services-technologies/how-tos/drupal-enterprise-managing-multiple

Is Drupal Enterprise the Right Tool for You?

Compare Tools for Creating a Website
/services-technologies/comparisons/compare-tools-create-website

Create Local Development Environment

Git and GitHub

Using Git
/services-technologies/resources/drupal-using-git
Git and GitHub Self-Help Guide

/services-technologies/self-help-guides/github-using-github-enterprise-drupal

Set Up a Local Environment

Drupal Enterprise: Set up a Local Environment
/services-technologies/how-tos/drupal-enterprise-set-local-environment

Request a Drupal Site

Gather Information and Submit Request

Request a Drupal Site
/services-technologies/resources/request-drupal-enterprise-site

Understand Your Site's Multiple Environments

Managing Multiple Environments
/services-technologies/how-tos/drupal-enterprise-managing-multiple

Launch a Drupal Site

Launch Process

Launch Process
/services-technologies/how-tos/drupal-enterprise-launch-process

UMN Drupal Environment

Add Users to Your Site

Manage User Accounts

User accounts in Drupal use shibboleth and the SAML authentication module

Default Drupal Roles
/services-technologies/how-tos/drupal-lite-user-roles

Add a User to Your Site
/services-technologies/how-tos/drupal-add-user-your-site
Add Roles to an Existing User
/services-technologies/how-tos/drupal-enterprise-add-roles-existing
Remove Roles from an Existing User
/services-technologies/how-tos/drupal-enterprise-remove-roles-existing

Paragraphs Module

Using Paragraphs

Drupal Paragraphs Tutorial
https://ostraining.com/blog/drupal/paragraphs-module/
Paragraphs Documentation
https://www.drupal.org/node/2444881
Enable and Use Paragraphs
/services-technologies/how-tos/drupal-enable-use-paragraphs

Accessibility

Make Your Site Accessible

About Accessibility
https://accessibility.umn.edu
Web Accessibility: Issues and Techniques
http://accessibility.umn.edu/core-skills-web-developers
Web Accessibility for Designers
http://webaim.org/resources/designers/
WAVE (Web Accessibility Evalution Tool)
http://wave.webaim.org/
Use Pope Tech
/services-technologies/pope-tech
Find Content Accessibility Issues with Editoria11y
/services-technologies/how-tos/drupal-find-content-accessibility-issues
Use the Content Accessibility Issues Report
/services-technologies/how-tos/drupal-use-content-accessibility-issues

Drupal Themes

Developing Themes

Theming and Front End Development with Drupal
https://www.drupal.org/docs/develop/theming-drupal
Sub-theming Folwell
https://folwell.umn.edu/sub-theming-folwell

Add a Module to a Site

Add a Drupal Module to a Site

How to Add a New Drupal Module to Your Site
/services-technologies/how-tos/drupal-enterprise-how-add-new-drupal

Add UMN Data Integrations

Add Integrations for UMN Data

Drupal Enterprise: UMN Data Integrations
/services-technologies/how-tos/drupal-enterprise-umn-data-integrations

Add Embed Code

Add Embed Code to Your Website

Drupal Enterprise: Generate a Token to Embed Code on Your Website
/services-technologies/how-tos/drupal-enterprise-generate-token-embed
Drupal Enterprise: Insert a Token to Embed Code on Your Website
/services-technologies/how-tos/drupal-enterprise-insert-token-embed

Configure Search

Configuring UMN Search

Google Custom Search: Use the UMN Search module
/services-technologies/how-tos/google-custom-search-use-umn-search

Best Practices

Join Drupal Groups

Groups/Chat/Lists

Drupal UMN Platform Announcements
https://groups.google.com/a/umn.edu/g/drupalenterprise8
Click the Ask to Join group button
Join #Drupal Slack Channel
https://tech-people.umn.edu/join-slack
Drupal-L Mailing List
https://lists.umn.edu/cgi-bin/wa?A0=DRUPAL-L&X=8F03DB0A387224EB15
Click Subscribe in the right sidebar

Git and GitHub

Branches

How to Use Git Branches
https://www.digitalocean.com/community/tutorials/how-to-use-git-branches
GitHub - Work with Branches Effectively
https://guides.github.com/introduction/flow/
Git: Create a new branch and manage branches
https://github.com/Kunena/Kunena-Forum/wiki/Create-a-new-branch-with-git-and-ma…

UMN GitHub Cloud

GitHub Cloud Transition
https://z.umn.edu/drupal-ghec-transition

UMN Guidelines

Brand and Theme

UMN Brand Resources
https://university-relations.umn.edu/resources/brand-resources
University Online Privacy Statement
https://policy.umn.edu/it/onlineprivacy-proc01
Folwell Web Theme Project Site
https://folwell.umn.edu

Development

Dev Best Practices

Development Best Practices
https://it.umn.edu/services-technologies/good-practices/drupal-enterprise-devel…
Configuration Management
/services-technologies/how-tos/drupal-configuration-management

Test Your Site

Do Automated Testing

Drupal Enterprise: Set Up Your Local Repository for Automated Testing
/services-technologies/how-tos/drupal-enterprise-set-your-local
Drupal Enterprise: Use Backstop for Visual Regression Testing
/services-technologies/how-tos/drupal-enterprise-use-backstop-visual
Drupal Enterprise: Use Cypress for End-To-End Functional Testing
/services-technologies/how-tos/drupal-enterprise-use-cypress-end-end