



Get involved with the Project Browser Strategic Initiative



bit.ly/pbflcdc23





Leslie Glynn

- Manager Client Success at Redfin Solutions
- Co-leader of the Project Browser Initiative with Chris Wells
- Drupal Association Board of Directors 2019-2021



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What is the Project Browser Strategic Initiative?

- Announced by Dries at DrupalCon North America 2021
“The Project Browser makes it easy for site builders to find and install modules.” - Dries
- Driesnote DrupalCon Portland 2022
 - **“want to be able to discover great modules from within Drupal,, without having to go to [Drupal.org](https://drupal.org) and install those modules with a click of a button “ - Dries**





How do we help site builders find modules?

https://www.drupal.org/project/project_module

49,741 modules match your search

Maintenance status

Development status

Module categories

Works with

Status

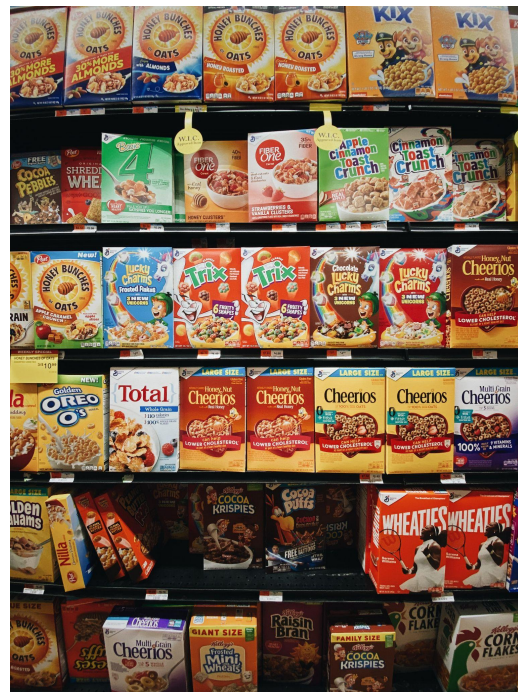
Stability

Security advisory coverage

Search modules

Sort by

Search





Project Browser Strategic Initiative

<https://www.drupal.org/about/core/strategic-initiatives/project-browser>

Strategic Initiative: Project Browser

"The Project Browser makes it easy for site builders to find and install modules." - Dries

The Problem

Drupal is relatively hard to use, especially for newer users. One of the very first things nearly all new users attempt to do, is find and install contributed modules.

Today, finding and installing modules requires too many steps. Some steps require you to leave your Drupal site and navigate to Drupal.org. Other steps require technical skill such as using Composer on the command line.

Our goal is to make it easier to find and install modules for people that are (1) new to Drupal and that are (2) site builders*.

Who are we building this for?

Our primary persona is people that are new to Drupal that have little to no developer experience.

Our primary persona may not be comfortable using the command line or Git, and may not be comfortable interpreting things like "open bug count" or "test coverage" in order to evaluate modules. We'd like experienced site builders to also use the Project Browser, but they are a secondary audience.





What problem are we trying to solve?

- Creating a Drupal site is relatively easy (Try Drupal on [Drupal.org](https://drupal.org)). Then what?
- One of the very first things nearly all new users attempt to do is find and install contributed modules to add functionality to their website
- Modules page on Drupal.org reports there are 49,741 modules today





Goals: Initial MVP - where we started

- Ability to browse modules compatible with the website's Drupal version
- Provide instructions for downloading and installing modules
- Filtering by category
- Advanced filtering with additional choices
- **Contrib module**



Project Browser Contrib Module

https://www.drupal.org/project/project_browser



Project Browser

View Version control Automated testing

The Project Browser makes it easy for site builders to find modules. Once selected, instructions are provided on how to install the modules on your site. This browser lives *inside* the Drupal site itself, which means you don't need to leave your site in order to look for modules.

The UI is intended to be faster and easier to use, with enhanced filtering capabilities to provide a streamlined view of projects. This is a decoupled component that queries the Drupal.org API in real time to ensure that the content is easily accessible and up to date.

Our goal is to make it easier to find and install modules for people that are (1) new to Drupal and that are (2) site builders. Developers will also find this valuable since it provides them with the composer commands to get the modules.

Want to try it now?

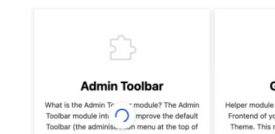
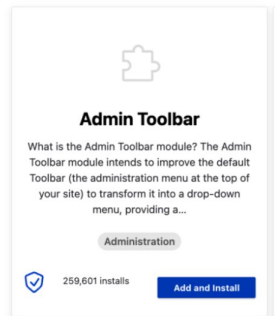
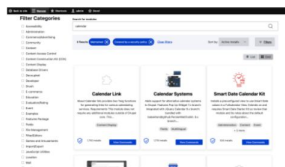
Spin up a demo on Gitpod =>

[Try it now](#)

When using Gitpod for the first time, you'll need to log in with an accepted OAuth provider (GitHub, GitLab, etc).

Strategic Initiative

This module is part of a [Drupal Core Strategic Initiative](#) created by Drupal founder Dries Buytaert. See the initiative page for more details. If you would like to get involved

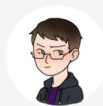


★ 47

Maintainers



lesieg



tim.plunkett



chrisfromredf
in



dmitrig01



grasmash



rlnorthcutt
+ See more

Issues for Project Browser

To avoid duplicates, please search before submitting a new issue.

Search

[Advanced search](#)

Project information

Module categories: [Utility](#)

251 sites report using this module

By [grasmash](#) on 30 April 2011, updated 1 February 2023

Stable releases for this project are covered by the [security advisory policy](#). There are currently no supported stable releases.

Releases

1.0.0-beta4 released 14 February 2023

Works with Drupal: ^10

Install: `composer require 'drupal/project_browser:^1.0@beta'`

Development version: **1.0.x-dev** updated 16 Feb 2023 at 15:58 UTC

Testing result: **PHP 8.1 & MySQL 5.7, D10.1 71 pass** all results





Try Project Browser using Gitpod

The screenshot shows a Gitpod workspace environment. At the top, a browser window displays the URL `https://8080-shaal-drupalpod-40apde9fnf6.ws-us59.gitpod.io`. The browser has several tabs open, including "Get Started", "Gitpod Release Notes", "Contribution Guide", and "Simple Browser". The "Simple Browser" tab is active, showing a "DrupalPod" header and a "Menu" button. The main content area of the browser displays "Getting Started Contributing to Drupal" and "Getting Started with DrupalPod". Below this, there are four numbered steps with icons: 1. Wait until the "Terminal" completes its operations. 2. Use the "Simple Browser" to use Drupal. 3. Press the "Explorer" button. 4. Press the "Remote Explorer" button. The bottom of the workspace shows a terminal window with the following output:

```
PROBLEMS OUTPUT TERMINAL DEBUG CONSOLE
[notice] Performed install task: install_profile_themes
[notice] Performed install task: install_install_profile
```

A blue arrow points to the address bar of the browser window.



Your Gitpod site

DrupalPod

Home



Log in

Welcome

You haven't created any f

Congratulations

Drupal com

Drupal is an open source

used, taught, documented, and marketed by the [Drupal community](#). Our community is made up of people from around the world with a shared set of [values](#), collaborating together in a respectful manner. As we like to say:

DrupalPod

Install new module

Uninstall module

Update

Browse modules





First look at the Project Browser

ListUpdateBrowseUninstall

✓ Status message

Project Browser is currently a prototype, and the projects listed may not be up to date with Drupal.org. For the most updated list of projects, please visit https://www.drupal.org/project/project_module

Your feedback and input are welcome at https://www.drupal.org/project/issues/project_browser

Categories

☐ Accessibility

☐ Administration

☐ Commerce/Advertising

☐ Community

☐ Content

☐ Content Access Control

☐ Content Construction Kit (CCK)

☐ Content Display

☐ Database Drivers

☐ Decoupled

☐ Developer

☐ Drush

☐ E-commerce

☐ Education

☐ Evaluation/Rating

☐ Event

☐ Examples

☐ Features Package

☐ Fields

☐ File Management

Search for modules

Module Name, Keyword(s), etc.

4,315 Results

Maintained

Covered by a security policy

Clear filters

Sort by: Active installs

Filters

ListGrid

Chaos Tool Suite (ctools)

This suite is primarily a set of APIs and tools to improve the developer experience. It also contains a module called the Page Manager whose job is to manage pages. In particular it manages panel...

AdministrationDeveloperDrush+ 1 more

✓

+ Add

Token

Provides additional tokens not supported by core (most notably fields), as well as a UI for browsing tokens. See full list of modules that use or provide tokens or the list of open issues tagged with...

RulesUtility

✓

+ Add

Pathauto

The Pathauto module automatically generates URL/path aliases for various kinds of content (nodes, taxonomy terms, users) without requiring the user to manually specify the path alias. This allows you...

✓

+ Add



What have we accomplished

- initial listening sessions with our target audience
- decided on default criteria
- using Svelte JS for the project browser functionality
- allow multiple “sources” of data (drupal.org, core modules, private lists)
- replaced install instructions with actual Composer commands
- integrated package manager from automatic updates
- released several beta versions of the contrib module (at beta4)
- accessibility and ux testing and updates
- started process of updating project data on drupal.org





Project Browser Sources

Filter Categories

- ☐ Accessibility
- ☐ Administration
- ☐ Commerce/Advertising
- ☐ Community
- ☐ Content
- ☐ Content Access Control
- ☐ Content Construction Kit (CCK)
- ☐ Content Display
- ☐ Database Drivers
- ☐ Decoupled
- ☐ Developer
- ☐ Drush
- ☐ E-commerce
- ☐ Education
- ☐ Evaluation/Rating
- ☐ Event
- ☐ Examples
- ☐ Features Package
- ☐ Fields
- ☐ File Management

Search for modules

Module Name, Keyword(s), etc.



2,532 Results

Maintained



Covered by a security policy



[Clear filters](#)

Sort by:

Active installs



Filters

List

Grid



Drupal.org (mocked) 2532 Results

Drupal core 71 Results

Show projects 12

1

2

3

4

5

...

Next >

Last >|



Chaos Tool Suite (ctools)

This suite is primarily a set of APIs and tools to improve the developer experience. It also contains a module called the Page Manager whose job is to manage pages. In particular it manages panel...



Pathauto

The Pathauto module automatically generates URL/path aliases for various kinds of content (nodes, taxonomy terms, users) without requiring the user to manually specify the path alias. This allows you...



Webform

Build forms to collect data from site visitors. Create everything from a simple contact form to a multi-page form with many fields, conditional logic, and email notifications.





Configuration to Select Sources



Project Browser

^ A project browser embedded in the Drupal UI.

Machine name: project_browser

Required by: Project Browser Devel (disabled), Project Browser Source Example (disabled)

? Help

⚙️ Configure

Project Browser ☆

☒ Allow installing via UI (experimental)

When enabled, modules can be downloaded and enabled via the Project Browser UI.

⌵ Show row weights

Source	Status
Enabled	
⚙️ Drupal.org (mocked)	Enabled ▾
⚙️ Drupal core	Enabled ▾
Disabled	





Automatic Updates Initiative



Pathauto

The Pathauto module automatically generates URL/path aliases for various kinds of content (nodes, taxonomy terms, users) without requiring the user to manually specify the path alias. This allows you...



[View Commands](#)



Token

Provides additional tokens not supported by core (most notably fields), as well as a UI for browsing tokens. See full list of modules that use or provide tokens or the list of open issues tagged with...

Rules

Utility



[Add and Install](#)



Pathauto

The Pathauto module automatically generates URL/path aliases for various kinds of content (nodes, taxonomy terms, users) without requiring the user to manually specify the path alias. This allows you...



In progress...





Package Manager configuration

Project Browser ☆

☒ Allow installing via UI (experimental)

When enabled, modules can be downloaded and enabled via the Project Browser UI.

⌵ Show row weights

Source

Status

Enabled

↕ Drupal.org (mocked)

Enabled



↕ Drupal core

Enabled



Disabled






Package Manager Issue with Symlinks


4,315 Results

Maintained 


Covered by a security policy 

[Clear filters](#)

Sort by: Active installs 

 [Filters](#)

 List

 Grid



Unable to download modules via the UI

The active directory at `"/var/www/html"` contains symlinks, which is not supported. The first one is `"/var/www/html/vendor/drush/drush/docs/contribute/CONTRIBUTING.md"`. See [the help page](#) for information on how to resolve the problem.

Pathauto



Project pathauto was installed successfully





Package Manager installs dependencies



Token

Provides additional tokens not supported by core (most notably fields), as well as a UI for browsing tokens. See full list of modules that use or provide tokens or the list of open issues tagged with...

Rules

Utility



✓ Installed



Pathauto

The Pathauto module automatically generates URL/path aliases for various kinds of content (nodes, taxonomy terms, users) without requiring the user to manually specify the path alias. This allows you...



✓ Installed





What are we currently working on

- updating content on Drupal.org project pages for display in Project Browser
 - started with Top 100 modules - logo, proposed short description, categories
- defining project detail pages - so far just have proof on concept in place
- creating a base template to make the body field more consistent
- reviewing proposed categories
- migrating from the drupal.org Mock API to the real Drupal 9 site for Drupal.org
- converting from Drupal CI to GitLab CI
- making the Svelte side of the frontend more themable
- *** **getting module maintainers involved** ***





Meta issue for adding logos

https://www.drupal.org/project/project_browser/issues/3342533



Webform

Build forms to collect data from site visitors. Create everything from a simple contact form to a multi-page form with many fields, conditional logic, and email notifications.

[Evaluation/Rating](#) [Mail](#) [Statistics](#)

[Project Browser » Issues](#)

[Meta] Create a logo for a contrib module

[View](#) [Edit](#) [View history](#) [CLONE ISSUE](#)

Problem/Motivation

The Project Browser Initiative is working on a new Browser page for the Extend functionality. The default display of the Project Browser will include the most popular Drupal modules for the version of Drupal the site is using. A card will be displayed for each of the modules (projects). Three key components displayed on the card will include a logo, a short description and the top categories this module belongs to. This META issue is for creating a logo.

[Create issue fork](#) ☒ with new branch from 1.0.x named 3342533-meta-create-a

[About issue forks](#)

Comments

[leslieg](#) created an issue. See [original summary](#). #1

[edit](#) [report as spam](#)



[leslieg](#) Credit: commented 28 minutes ago #2

Issue summary: [View changes](#)

[edit](#) [report as spam](#)

Active	
Project:	Project Browser
Version:	1.0.x-dev
Component:	Contrib changes
Priority:	Normal
Category:	Task
Assigned:	Unassigned
Issue tags:	Project Browser Initiative
Reporter:	leslieg
Created:	16 Feb 2023 at 21:08 EST
Updated:	16 Feb 2023 at 21:20 EST

★ Following 1 follower

Jump to comment: [Most recent](#), [Add new](#)

Child issues

[#3342534: Create logo for Views Bulk Operation](#)

[#3342535: Create logo for Views Slideshow](#)

[Add child issue](#), [clone issue](#)

[Project Browser » Issues](#)

Create logo for Views Bulk Operation

[View](#) [Edit](#) [CLONE ISSUE](#)

Problem/Motivation

Create a logo that is 512x512 square dimension in PNG format without animations. Suggested file size should be 10k or less. Use a lossy image tool (such as pngquant) to reduce file size while keeping the image quality at around 80%.

https://www.drupal.org/project/views_bulk_operations

Proposed logo

[Create issue fork](#) ☒ with new branch from 1.0.x named 3342534-create-logo-for

[About issue forks](#)

Comments

[leslieg](#) created an issue. #1

[edit](#) [report as spam](#)

Needs work	
Project:	Project Browser
Version:	1.0.x-dev
Component:	Contrib changes
Priority:	Normal
Category:	Task
Assigned:	Unassigned
Issue tags:	Project Browser Initiative
Reporter:	leslieg
Created:	16 Feb 2023 at 21:23 EST
Updated:	16 Feb 2023 at 21:23 EST

★ Following 1 follower

Jump to comment: [Most recent](#), [Add new](#)

Parent issue

[#3342533: \[Meta\] Create a logo for a contrib module](#)





Add a Proposed Logo

[Project Browser](#) » [Issues](#)

Captcha Project - Update Logo

[View](#)

[Edit](#)

[View history](#)

[CLONE ISSUE](#)

See instructions on the [Parent Issue](#)

Proposed Resolution



[Comment](#) [File](#)

#4

jwneichen

[captcha-fs8.png](#)

6.06 KB

[EMBED](#)

[Create issue fork](#)

☒ with new branch from 1.0.x

named

[About issue forks](#)

Infrastructure management for Drupal.org provided by Tag1

<tag1>

[Comments](#)

Needs review

Project: Project Browser

Version: 1.0.x-dev

Component: Contrib changes

Priority: Normal

Category: Task

Assigned: Unassigned

Issue tags:

[Project Browser Initiative](#), [Project Browser Top 100](#)

Reporter: [ChrisDarke](#)

Created: 27 Apr 2022 at 16:47 EDT

Updated: 25 May 2022 at 10:38 EDT

★ Following 5 followers

Jump to comment: [Most recent](#),

[Most recent file](#), [Add new](#)

Parent issue

[#3277507: \[Meta\] Captcha Project updates for Project Browser](#)

[Add child issue, clone issue, add change notice](#)





Add Logo to Gitlab Codebase

← → ↻ git.drupalcode.org

Settings Daily Planning home DA Board

Search GitLab

Projects

Yours 5 Starred 0 Explore Topics Pending

All Personal

project / **project_browser** Maintainer

For more information about this repository, visit https://www.drupal.org/project/project_browser

← → ↻ git.drupalcode.org/project/project_browser

Settings Daily Planning home DA Board DA Community DA EOWG Redfin Home - Town of D... tools

Search GitLab

project_browser

- Project information
- Repository
- Custom issue tracker
- Merge requests 89
- CI/CD
- Security & Compliance
- Analytics
- Settings

.gitignore	Improve formatting.
.travis.yml	Adding dev dependencies and travis file.
README.md	Issue #3296324 by ressa, chrisfromred...
composer.json	Issue #3342218 by tim.plunkett: Fix tes...
composer.lock	Issue #3274906 by narendraR, tim.plun...
contributor.md	Issue #3269587 by elber, andregp, volk...
drupalci.yml	Issue #3333456 by bnjmm, chrisfromr...
drush.services.yml	Issue #3310898 by fgjarlin, tim.plunkett...
logo.png	Issue #3284321 by fgjarlin, thejimbirch...
project_browser.info.yml	Issue #3338356 by chrisfromredfin, fgj...





Meta issue for short non-technical description

https://www.drupal.org/project/project_browser/issues/3342553



Webform

Build forms to collect data from site visitors. Create everything from a simple contact form to a multi-page form with many fields, conditional logic, and email notifications.

[Evaluation/Rating](#) [Mail](#) [Statistics](#)

[Project Browser » Issues](#)

[Meta] Create a short description for a contrib module

[View](#) [Edit](#) [View history](#) [CLONE ISSUE](#)

Problem/Motivation

The Project Browser Initiative is working on a new Browser page for the Extend functionality. The default display of the Project Browser will include the most popular Drupal modules for the version of Drupal the site is using. A card will be displayed for each of the modules (projects). Three key components displayed on the card will include a logo, a short description and the top categories this module belongs to. This META issue is for creating a short description.

[Create issue fork](#) ☒ with new branch from 1.0.x named 3342545-meta-create-a

[About issue forks](#)

Comments

[leslieg](#) created an issue. See [original summary](#). #1 [edit](#) [report as spam](#)

[leslieg](#) Credit commented 26 minutes ago #2
Title: Meta: Create a short description for a contrib module » [Meta] Create a short description for a contrib module
[edit](#) [report as spam](#)

[leslieg](#) Credit commented 23 minutes ago #3
Title: [Meta] Create a short description for a contrib module » [Meta] Create a short description for a contrib module
[edit](#) [report as spam](#)

[Add new comment](#) #4

Active

Project: Project Browser
Version: 1.0.x-dev
Component: Contrib changes
Priority: Normal
Category: Task
Assigned: Unassigned
Issue tags: [Project Browser Initiative](#)
Reporter: [leslieg](#)
Created: 16 Feb 2023 at 22:06 EST
Updated: 16 Feb 2023 at 22:08 EST

★ Following 1 follower

Jump to comment: [Most recent](#), [Add new](#)

Child issues

#3342553: Create a short description for the Menu Block project
[Add child issue, clone issue, add change notice](#)

Create a short description for the Menu Block project

[View](#) [Edit](#) [View history](#) [CLONE ISSUE](#)

✓ Issue Create a short description for the Menu Block project has been updated.

Problem/Motivation

Create a short description (200 characters or less) that will be easily understood by the Project Browser target audience of site builders and those new to Drupal. The short description should answer the question – "what does this module do in a non-technical way".
https://www.drupal.org/project/menu_block

For module maintainers = the short description should be added to the Summary field off the Body on the project page. The short description will be displayed on the cards in the Project Browser grid and list views.

Proposed Resolution

[Create issue fork](#) ☒ with new branch from 1.0.x named 3342553-create-a-short

[About issue forks](#)

Comments

[leslieg](#) created an issue. See [original summary](#). #1 [NEW](#) [edit](#) [report as spam](#)

[leslieg](#) Credit commented less than a minute ago #2 [NEW](#)
Issue summary: [View changes](#)
[edit](#) [report as spam](#)

Needs work

Project: Project Browser
Version: 1.0.x-dev
Component: Contrib changes
Priority: Normal
Category: Task
Assigned: Unassigned
Issue tags: [Project Browser Initiative](#)
Reporter: [leslieg](#)
Created: 16 Feb 2023 at 22:27 EST
Updated: 16 Feb 2023 at 22:31 EST

★ Following 1 follower

Jump to comment: [First unread](#), [Most recent](#), [Add new](#)

Parent issue

#3342553: [Meta] Create a short description for a contrib module
[Add child issue, clone issue, add change notice](#)



Propose a short non-technical description

CKEditor Panel Button - Add a short description

[View](#) [Edit](#) [View history](#) [CLONE ISSUE](#)

See instructions on the [Parent Issue](#)

Proposed resolution

“ Adds the Panel Button plugin to CKEditor. The Panel Button extends the Button Interface plugin and represents a single dropdown menu item, color panel, etc.

Create issue fork

☒ with new branch from 1.0.x

named

[About issue forks](#)

Comments

[volkswagenchick](#) created an issue. See [original summary](#).

#1

[report as spam](#)



[NasosB](#) Credit *commented 5 months ago*

#2

Assigned: Unassigned » [NasosB](#)

[report as spam](#)



[NasosB](#) Credit *commented 5 months ago*

#3

Assigned: [NasosB](#) » [Unassigned](#)

Issue summary: [View changes](#)

Status: [Needs-work](#) » [Needs review](#)

[report as spam](#)



[lostcarpark](#) Credit *commented about a month ago*

#4

"This module" seems superflous, so suggest removing. Also, I suggest changing "adds in the Panel Button plugin for CKEditor" to "adds the Panel Button plugin to CKEditor."

Needs review

Project: Project Browser

Version: 1.0.x-dev

Component: Contrib changes

Priority: Normal

Category: Task

Assigned: Unassigned

Issue tags:

[Project Browser Initiative](#), [Project Browser Top 100](#)

Reporter: [volkswagenchick](#)

Created: 12 Aug 2022 at 13:30 EDT

Updated: 4 Jan 2023 at 06:17 EST

[☆ Follow](#) 4 followers

Jump to comment: [Most recent](#), [Add new](#)

Parent issue

[#3282986: \[Meta\] CKEditor Panel Button Project updates for Project Browser](#)

[Add child issue](#), [clone issue](#),
[add change notice](#)





Add Summary Field to the project page



Summary (Hide summary)



The Project Browser makes it easy for site builders to find modules. Once selected, instructions are provided on how to install the modules on your site. This browser lives `inside` the Drupal site itself, which means you don't need to leave your site in order to look for modules.

Leave blank to use trimmed value of full text as the summary.

Description



The Project Browser makes it easy for site builders to find modules. Once selected, instructions are provided on how to install the modules on your site. This browser lives `inside` the Drupal site itself, which means you don't need to leave your site in order to look for modules.

The UI is intended to be faster and easier to use, with enhanced filtering capabilities to provide a streamlined view of projects. This is a decoupled component that queries the Drupal.org API in real time to ensure that the content is easily accessible and up to date.

Our goal is to make it easier to find and install modules for people that are (1) new to Drupal and that are (2) site builders. Developers will also find this valuable since it provides them with the composer commands to get the modules.



Webform

Build forms to collect data from site visitors. Create everything from a simple contact form to a multi-page form with many fields, conditional logic, and email notifications.

Evaluation/Rating

Mail

Statistics





Where do you begin?

Needs Work - Propose description or logo

Needs Review - review what someone has proposed to see if it meets the requirements defined in the meta issue

Reviewed and Tested by the Community - Someone has done the review and decided the proposed resolution meets the requirements. The issue will be given to the module maintainer to implement

Active - The Meta issues are listed there, work on the child issues





Revisiting Categories

Drupal.org Categories Plan ☆ 🗑️ ☁️				
File Edit View Insert Format Data Tools Extensions Help				
🖨️ 📄 🔍 100% 📄 Comment only				
A1	Category			
	A	B	C	D
1	Category	Num Projects Using	Initial Assessment	Plan
2	Content	6,782	too broad to be useful	rename "Content Management"
3	Third-party Integration	5,866	useful	keep
4	Utility	5,790	too broad (but could give specific criteria to meet?)	
5	Content Display	4,455	too ambiguous	
6	Administration	3,843	is this useful?	rename "Administrator Experience"
7	Developer	3,675	useful	rename "Developer Experience"
8	Fields	3,161	useful, maybe rename "Field Types" ?	
9	E-commerce	3,117	more of a usecase?	
10	Media	2,511	useful	rename "Media Management"

[New Categories for Project Browser - Maintainer Feedback](#)

[New Categories for Project Browser - Target User Feedback](#)

Access Control
Accessibility
Administrator Experience
Automation
Content Display
Content Editor Experience
Developer Experience
E-Commerce
Import and Export
Integrations
Media Assets
Multilingual
Performance
Privacy
Search
Search Engine Optimization
Security
Site Structure
User Engagement





Providing Feedback on Categories

Category Term	Scope Note: A project in this category will...	Fit	Your expectation instead?
Access Control	Grant or restrict access to content or assets, or enhance or change the login procedure to the site.		
Accessibility	Support best practices in web accessibility or help audit for accessibility guideline compliance.		
Administrator Experience	Empower site builders with no-code tools that assist with running, configuring, or maintaining the site.		
Automation	Enable the site to initiate automated actions from conditions, events, or defined schedules.		
Content Display	Define how content and data is arranged and shown to the users on the site.		
Content Editor Experience	Improve the processes and workflows around creating, editing or removing content.		
Developer Experience	Empower developers with tools that assist with developing and debugging the frontend or backend of the site.		

Access Control

Notes:

Module	Why was it a fit here?





Project Detail pages

- No consistency on Drupal.org
- What is the most important information for site builders to make an informed decision?
- Often more than one similar module





Project Detail page on Drupal.org

Template for Body - https://www.drupal.org/project/project_browser/issues/3230734

Metatag

[View](#) [Version control](#) [View history](#) [Automated testing](#)

The *Metatag* module allows you to automatically provide structured metadata, aka "meta tags", about a website. In the context of search engine optimization, when people refer to meta tags they are usually referring to the meta description tag and the meta keywords tag that may help improve the rankings and display of a site in search engine results. In addition, the module provides support for meta tags ([Open Graph Protocol](#) from Facebook, [Twitter Cards](#) from Twitter) that allow control of how content appears when shared on social networks.

This project is the official successor of the [Nodewords](#) module. As of v7.x-1.5 a submodule (*Metatag:Importer*) is provided to convert data from Nodewords to Drupal 7, and as of v8.x-1.12 a migrate path is provided for upgrading to Drupal 9.

Dependencies

- D7: [CTools](#) and [Token](#)
- D9: [Token](#)

Features

- Works on Drupal 7, 9.0+! As of 8.x-1.17, Drupal 8 is no longer supported.
- Supports a large number of commonly used meta tags, including the page title, canonical URL, description, etc, and for Facebook's [Open Graph](#), [Twitter Cards](#) and [Dublin Core](#) via included submodules (see [full list](#)).
- Global settings to control meta tags on all pages.
- Per entity and per entity bundle to control default meta tags for all items of a certain type, e.g. all nodes of a certain content type.
- Ability to override meta tags on each entity object, e.g. to override meta tags on an individual node.
- Multi-lingual support using the Entity Translation module and translation support using the Internationalization (i18n) module.
- Full support for entity revisions and workflows based upon revision editing, including compatibility with the [Revisioning](#) and [Workbench Moderation](#) modules.
- D7: Customize meta tags for specific paths (or other conditions) using [Context](#) and included *Metatag:Context* submodule.
- D7: Customize meta tags for custom pages built using Panels and Views using included submodules.
- D7: Individual permissions for each meta tag can be enabled (see [README.txt](#)).



★ Star 218 Followed

Maintainers



Dave Reid

Damien McKenna

Issues for Metatag

To avoid duplicates, please search before submitting a new issue.

Advanced search

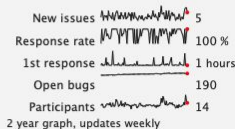
All issues

690 open, 2 RTBC, 2,876 total

Bug report

193 open, 1,156 total

Statistics



Resources

[Read license](#)

[Read complete log of changes](#)

[Documentation for Metatag 8.x](#)

Resources

- Full documentation is available: [Metatag for Drupal 7](#), [Metatag for Drupal 9](#)
- Video tutorial explaining improvements in v1.5 and providing a suggested setup process.
- Drupal core release blockers for *Metatag* [3 issues]
- A blog post from [markconroy](#) on how to use tokens to use core's Media fields with *Metatag*.

Alternatives and similar modules

- Metatags Quick* – Uses the Field API to store its meta tag data. *Metatag* on D7 does not use the Field API for reasons of flexibility and usability. On D9 *Metatag* does use Field API so the *Metatags Quick* maintainers will hopefully be helping on *Metatag*'s D9 port.
- Page title* – Functionality was merged into *Metatag*.
- Open Graph meta tags* – Functionality was merged into *Metatag*.
- Refresh* – Functionality was merged into *Metatag*.
- EasyMeta* – Very limited functionality compared to *Metatag*.
- Metatag iTunes* – Functionality was merged into *Metatag*.
- Sandboxes:
 - [Custom Meta Update](#)
 - [Auto Meta Tags](#)

Code Mirrors

The code has been made available on two other repository services for people who have specific technical needs:

- GitHub: <https://github.com/DamienMcKenna/metatag>
- Bitbucket: <https://bitbucket.org/DamienMcKenna/metatag>

These repositories are considered write-only, pull requests to those repositories will be recreated on d.o. and pushed back out once the changes are reviewed & approved.

Credits

Maintained since 2012 by [Damien McKenna](#); initial development (2010–2012) by [Dave Reid](#).

Supporting organizations:

[Mediacurrent](#) Sponsorship of ongoing development.

[Lullabot](#) Initial development

[Palantir.net](#) Initial development

[Acquia](#) Initial development

Project information

Module categories: [SEO](#)

383,037 sites report using this module

Created by [apaderno](#) on 23 November 2009, updated 15 April 2022

Development

[Source code](#)

[Commit log](#)

[GitLab activity](#)

[Issues needing review \[119 issues\]](#)


[Report a security vulnerability](#)

[View change records](#)








Project Detail page in the Project Browser


[Download](#)

Details

-  Compatible with your Drupal installation
-  559,357 sites report using this module
-  Stable releases for this project are covered by the security advisory policy

Pathauto

By Dave Reid

The Pathauto module automatically generates URL/path aliases for vari the user to manually specify the path alias. This allows you to have URL are based upon a "pattern" system that uses tokens which the adminis

Drupal 8 Requirements

- [Token](#)
- [CTools](#)

Drupal 7 Requirements

- [Token](#)

Known issues

• D7: Multilingual URL alias support is still a little unstable and should [path_set_alias\(\) doesn't account for same alias in different language](#). There is also a list of [issues related to i18n in Pathauto](#) which needs

Recommended modules

- [Redirect \(D7, D8\)](#) when installed Pathauto will provide a new "Update action and is considered the best practice for SEO and usability.
- [Global Redirect \(D7\)](#) ensures that your content is only visible at the for-node-2"). This is part of Redirect in D8.

- Skeleton only at this point - working on the plumbing - how to make the connections
- View using Gitpod





Project Detail proposed information architecture

https://www.drupal.org/project/project_browser/issues/3322594

Branding

Quick Description

Release Information

Screenshots

Longer Description

Documentation & How-Tos

Related Modules/Ecosystem

Helpful Links (issues, code)

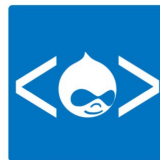
Maintainers

Sponsors

- Need community input
- What's most important to help make decision on a module
- How to best display the information
- Need a wireframe or mock-up
- Zoom call on the next few Tuesdays at 4pm ET



Project Detail example



Metatag

The Metatag module allows you to automatically provide structured metadata, aka "meta tags", about a website. In the context of search engine optimization, when people refer to meta tags...

Releases (placeholder)

Release	Date	Compatibility	Composer
6.2.0-beta2	6 months ago	^9.2	[click to copy]
6.1.3	4 months ago	^8.8 ^9	[click to copy]
7.x-4.24	1.5 years ago	7.x	[click to copy]

Project Information

SEO

- Compatible with your Drupal installation
- 369,105 sites report using this module
- Stable releases for this project are covered by the security advisory policy

Image / Slideshow (placeholder)



Resources (placeholder)

- [Read license](#)
- [Official Documentation](#)
- [Video playlist on YouTube](#)

Helpful Links

- [Issue Queue](#)
- [Source Code](#)
- [Project Ecosystem](#)

Maintainers



[garfield](#) [nermal](#) [heathcliffapple](#)



[biscuit](#)

Supporting Organizations



[Daniel Inc](#) [Baahan-Senger Kutch](#) [Price-Bogan Ltd](#)



[Cummings, PLLC](#)

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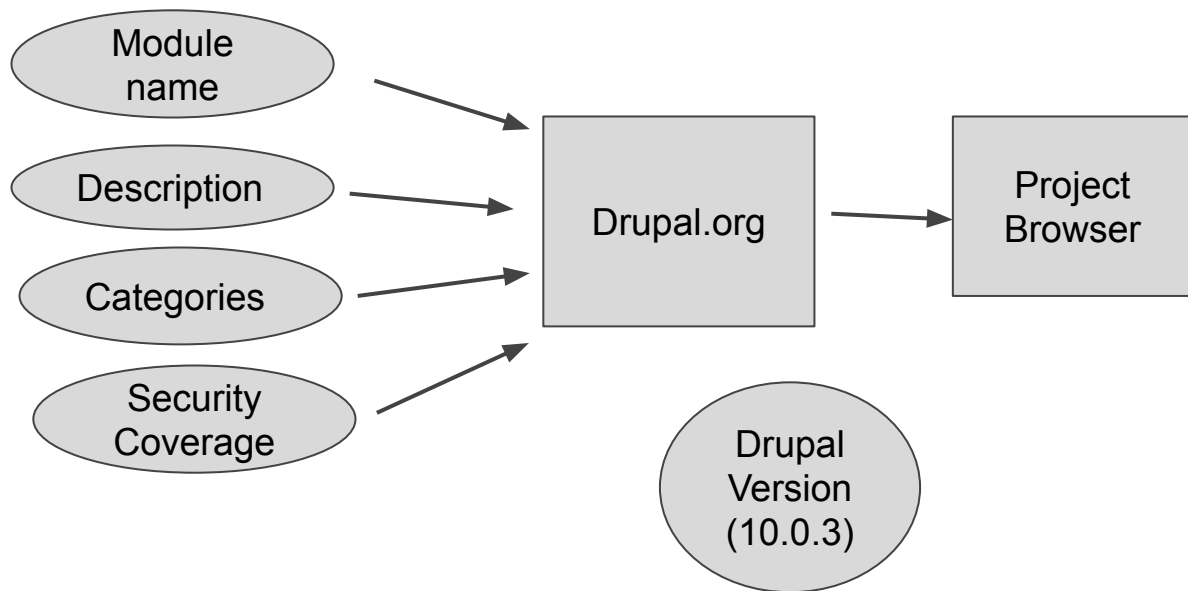
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Real Drupal.org API



Default fetch from d.o. currently mocked

Contributors and DA working on real D9 endpoint

Currently grabbing data periodically

Moving D.O to D9 piecemeal

Fields on d.o will stay the same

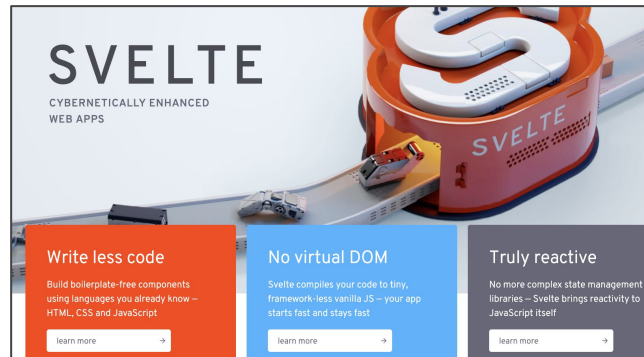




Front End

- Everything between header and footer presented by Svelte
- Gets a modern frontend framework into core
- Compiled code - don't need specific version
- Check designs against Drupal design system
- Proposal to make Svelte side of the front end more themeable
- Accessibility review
- Meta issue for UX improvements

<https://svelte.dev>





Dev Ops

- converting from Drupal CI to Gitlab CI
 - https://www.drupal.org/project/project_browser/issues/3268636
- session on from BADCamp by Irina Zaks
 - **From Drupal CI to Gitlab CI - what, when and how**

Irina Zaks

From Drupal CI to Gitlab CI - what, when and how

Gitlab Acceleration Initiative enables use of standard Gitlab tools, including Gitlab CI. In this session we will talk about how this change will impact Drupal testing.

Learn more about initiative
<https://www.drupal.org/drupalorg/roadmap/gitlab-acceleration>

INSPIRATION (30) **Fri 10:00 am - 10:45 am**





Goals: Looking forward

- getting Project Browser in “Core”
 - Drupal 10.x?
- adding an “Ecosystem” filter
- expanding to include Recipes - “Recipe/Distributions” initiative
- expanding to include Themes
- displaying configuration info in a modal window once installation is complete (installed - now what?)





Ecosystem

Ecosystem modules for Commerce Core

The following projects have been marked by their maintainers as being related to

Access Conditions Commerce
Affected by promotion
Barclaycard ePDQ
BaseLinker
Belgrade
Best selling products
Bokbasen checkout
Centarro Insights
Centarro Toolbox
CoinGate Payment Gateway Module
Commerce 2C2P
Commerce 7 Razorpay
Commerce Add To Cart Link
Commerce Add To Cart Pop-Up Form
Commerce Addtoany Field
Commerce Admin Checkout
Commerce Affirm
Commerce Afterpay
Commerce Ajax cart message
Commerce Ajaxify Add to Cart
Commerce Alipay
Commerce Alma
Commerce Amazon Pay
Commerce Amazon Payment Services (PayFort)
Commerce API

Ecosystem



Use this field to indicate that this project's primary purpose is to provide enhancement for one or more other projects, and thus forms part of an ecosystem around it. For example, if your project provides plugins for Views, or adds functionality to Organic Groups, and so on. Projects that are referred to here will gain a list of 'ecosystem modules' on their project page, allowing users to easily find modules to extend their functionality.

Add another item





Recipe/Distributions Initiative

Strategic Initiatives: Distributions and Recipes

What are we working on?

Drupal is a highly flexible framework, but is also not very opinionated, meaning that getting started with building out the functionality you need in your web application can be difficult. If site builders had the option to choose from pre-defined 'recipes' that assembled Drupal functionality for specific needs (e.g: blog site, news site, e-commerce site, etc) that would be a significant improvement to getting started with Drupal. Historically this functionality has been served by install profiles and distributions, but both of those iterations of the problem have some flaws:

- They are difficult to keep updated
- They cannot be added after starting your project
- They can't be removed easily
- They can't be mix and matched with other sets of functionality.

The new recipes functionality seeks to solve these problems, as well as build on the project browser and auto-updates functionality to make them easy to manage.

Who is the target Audience?

Site-builders, maintainers of many similar sites (such as educational users), and the existing distribution maintainers are all key audiences.

What is and is not in scope for this initiative?

In Scope

- Improvements to how recipes/distributions are packaged and delivered on Drupal.org
- Improvements to Composer workflows for recipes/distributions

Group maintainers



[View Shefali Shetty's profile](#)





Contribution Event

- Sunday 2/19 from 1-4pm ET
 - Test the latest version and give feedback
 - Feedback on the proposed new list of categories - both maintainers and target audience
 - Feedback on improving the project detail pages - what is most important for you to see when selecting modules
 - Add logos and short descriptions to modules
 - Testing the automatic updates integration. Are messages understandable?
- **Everyone is welcome** - designers, ux, accessibility, testing, documentation, site builders, beginner feedback, back end and front end coders
- Current maintainers welcome





Why should you contribute to Project Browser?

- help improve one of the first experiences for new users after installing Drupal
- current Drupal.org module page is overwhelming and not easy to use
- opportunity to add consistency across project pages
- chance for site builders and those new to Drupal to contribute
- work with new tools like Svelte and GitLab CI

[Contribution Opportunities](#) bit.ly/pbcontributions





How can you join the initiative

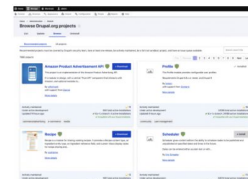
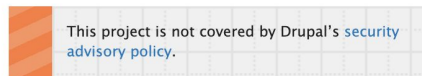
- Join #project-browser on [Drupal slack](#)
- Join the Site Builder Subcommittee Meeting
 - Tuesdays 4pm ET
- Join the General Meeting
 - Wednesdays 10am ET
- Work on Issues noted on previous slides
- Check the [issue queue](#)

Thanks to all who have contributed

Project Browser

[View](#) [Edit](#) [Version control](#) [View history](#) [Maintainers](#) [Automated testing](#)

Created by [wildkatana](#) on 30 April 2011, updated 22 January 2022



The Project Browser makes it easy for site builders to find modules. Once selected, instructions are provided on how to install the modules on your site. This browser lives *inside* the Drupal site itself, which means you don't need to leave your site in order to look for modules.

The UI is intended to be faster and easier to use, with enhanced filtering capabilities to provide a streamlined view of projects. This is a decoupled component that queries the Drupal.org API in real time to ensure that the content is easily accessible and up to date.

Our goal is to make it easier to find and install modules for people that are (1) new to Drupal and that are (2) site builders. Developers will also find this valuable since it provides them with the composer commands to get the modules.

Want to try it now?

Spin up a demo on Gitpod =>

[Try it now](#)

When using Gitpod for the first time, you'll need to log in with an accepted OAuth provider (GitHub, GitLab, etc).





Reach out to the initiative leads with questions

Join the **#project-browser** channel on Drupal Slack - drupal.slack.com



@chrisfromredfin



@leslieg



Resources

- Driesnote DrupalCon North America 2021 - Announcing the Project Browser Initiative
 - <https://www.youtube.com/watch?v=llxbaT-jmNc> Start around 50 minutes
- Driesnote DrupalCon Portland 2022 - Drupal 11 - Project Browser
<https://www.youtube.com/watch?v=lg676RzJbLo> The Project Browser section starts around 44 minutes
- Strategic Initiative page - <https://www.drupal.org/about/core/strategic-initiatives/project-browser>
- Project Browser module page
 - https://www.drupal.org/project/project_browser Includes link to GitPod to try Project Browser
- Project Browser Issue Queue - https://www.drupal.org/project/issues/project_browser?categories=All
- PB Handbook -documentation on [Project Browser Beta 2+ Setup on DDEV](#), Maintainers how to update projects for PB <https://www.drupal.org/docs/contributed-modules/project-browser>
- Contribution Opportunities <https://bit.ly/pbcontributions>





Q & A

Questions?

