

INTRODUCTIONS

SIX MONTHS AGO AT DC VIENNA...

OUR GUIDING PRINCIPLES

SIMPLIFY

Craft a redesigned, modern administrative experience for Drupal with the aim to make it more approachable for site builders and content authors, using a JavaScript framework (React) to build it out as a single-page application.

MODERNISE

Work on efforts around Drupal core's JavaScript developer experience to bring it into the 21st century. For example, modernising the code base to ensure consistency and adherence with best practices, adding native tools for testing JavaScript with JavaScript.

EMBRACE

Throughout, embrace the workflows, tools, and practices familiar to existing JavaScript developers, with the aim to bring more of these developers into the Drupal community, both as users and as contributors.

WHAT WE'RE GONNA DO

DOGFOOD THE API-FIRST INITIATIVE

CREATE AN ALTERNATIVE ADMIN EXPERIENCE

Home » Administration » Reports

The Database Logging module logs system events in the Drupal database. Monitor your site or debug site problems on this page.

Type	Severity
access denied cron form page not found php system user	Emergency Alert Critical Error Warning Notice

	TYPE	DATE	MESSAGE	USER	OPERATIONS
0	form	01/11/2018 - 07:28	Illegal choice page not found in type element	admin	- 2
	user	01/11/2018 - 07:24	Session opened for admin	admin	
	cron	01/11/2018 - 07:24	Cron run completed	Anonymous (not verified)	
	cron	01/11/2018 - 07:24	Execution of update_cron() took 1111.66ms	Anonymous (not verified)	
	cron	01/11/2018 - 07:24	Starting execution of update_cron(), execution of syst	Anonymous (not verified)	
	cron	01/11/2018 - 07:24	Starting execution of system_cron(), execution of sear	Anonymous (not verified)	
	cron	01/11/2018 - 07:24	Starting execution of search_cron(), execution of node	Anonymous (not verified)	
	cron	01/11/2018 - 07:24	Starting execution of node_cron(), execution of histor	Anonymous (not verified)	
	cron	01/11/2018 - 07:24	Starting execution of history_cron(), execution of fil	Anonymous (not verified)	



14,236

CREATE A JAVASCRIPT BASED AUTOMATED TEST SUITE

8.x JS manual test plan



View Edit View history

Last updated 9 April 2013.

The following is a test plan for manual testing of Drupal 8's JavaScript functionality. In time, we hope to build automation around these tests, but for now this is a script that contributors can follow to verify Drupal 8 JS-affecting

Existing tests can be found in the Front-end Automated Tests module. Contributions to this project are highly encouraged!

This list comes from the original 6.x testing checklist at http://groups.drupal.org/node/5974 and will need lots of updating.

Path	Test description		
CONTEXTUAL LINKS			
(home page, as user 1)	Verify that hovering over the search block results in an edit icon.		
(home page, as user 1)	Verify that clicking the edit icon shows a drop-down to Configure block.		
Path	Test description		
EDIT + CKEDITOR			
(node/add/article, as user 1)	Assert that CKEditor is present on the body field. Enter something in the title and body fields. Save & publish. You are now redirected to node/1.		
(node/1, as user 1)	Assert that a "Quick edit" action is listed in the contextual links for the node. Click it. A blue outline should appear around the body field. Click the body field. Assert that no "Inplace editing widget with CKEdiror appears. Now modify the body field's value in this CKEdiror instance. Assert that the "Save" button becomes blue. Now click the "Save" button. Assert that the rerendered body field matches what you entered		
SYSTEM			
(admin/config/regional/date-time/formats/add, as user 1)	Verify that the ajax preview of the date format is displayed and updated on keypress.		
(admin/config/development/performance, as user 1)	Verify that checkbox to cache page for anonymous users show the "compress cached page" checkbox.		
(install, as user 1)	Verify that administrator email value is copied in the user email field on blur.		
FIELD UI			
admin/structure/types/manage/article/display/teaser	Verify that dragging a field (with mouse or keyboard) under the Hidden row changes the select value for this field to hidden .		
OVERLAY			
(home page, as user 1)	Verify that clicking 'Configure block' fires up the Overlay.		
(home page, as user 1)	Verify that clicking X on overlay closes it.		
VIEWS			
Views UI filter checkboxes	Create a node view, add a filter for type. Check that using 'select all' check all types, then test that unchecking a type also unchecks the 'select all' option		
Views UI filter checkboxes	Now check all nodetypes, select all should be enabled.		
collapse.js			
On update.php as User 1	Assert that if there are pending updates, the fieldset for pending updates is expandable.		
tableresponsive.js			
On /admin/content as User 1	Assert that at a screen size of 400px or less, the th.priority-low elements have a style property display value of hidden.		
On /admin/content as User 1	Assert that at a screen size of 400px or less, the element .tableresponsive-toggle exists and has a style display property value of block.		
On /admin/content as User 1	Assert that at a screen size of 400px or less, the element .tableresponsive-toggle exists when clicked, causes th.helpful and th.advisable column headers to toggle from style display property value of none to a style display property value of block or table-cell.		
OLD STUFF THAT NEEDS UPDATING			
node/add/story	Check if the autocomplete form fields (e.g. "Authored by") work.		
node/add/story	Check if the teaser splitter works.		
node/#/outline	With book.module enabled: Check if the parent selector works.		
node/add/story	With upload.module enabled: Test attaching a new file.		
any	Check if logging in with OpenID works.		
admin/content/node	content/node Check if a row gets highlighted when selected. Check if you can select multiple rows with shift-click. Check if you can select all rows by clicking at the checkbox in the table header.		
admin/user/access	Scroll down the page. The table header should keep floating at the top of the viewport.		

NIGHTWATCH

```
~/w/d/core|nightwatch \frac{1}{2}\$ yarn run test:nightwatch
yarn run v1.5.1
$ cross-env BABEL_ENV=development node -r dotenv-safe/config -r babe
l-register ./node_modules/.bin/nightwatch --config ./tests/Drupal/Ni
ghtwatch/nightwatch.conf.js
[Example Test] Test Suite
Running: Test page
✓ Element <body> was visible after 30 milliseconds.
✓ Testing if element <body> contains text: "Test page text".
OK. 2 assertions passed. (8.628s)

    Done in 24.57s.

~/w/d/core|nightwatch<del>/</del>?$
```

~/w/d8|nightwatch \(\frac{1}{2} \)\$ cd core

EXISTING CODEBASE



DECOUPLED ADMIN INTERFACE

DEMO

Q&A

SYSTEM

TO WHICH DEGREE SHOULD WE ALLOW PEOPLE TO EXTEND THIS

EXPERIENCES"

HOW DO WE DEAL WITH OUR CURRENT "AMBITIOUS DIGITAL



GET INVOLVED

https://github.com/jsdrupal
#javascript in Drupal Slack