



Drupal Camp Asheville 2026

The Audit Export Module: Bringing Clarity to Complex Drupal Sites



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Work with NextJS and Drupal. Prior to Pantheon, I spent over 15 years in professional Drupal support at various agencies and worked to maintain and auditing complex Drupal sites, often built by others outside of my agency.

Passionate about building tools that simplify site management and empower teams to make better decisions about their web properties.



Why traditional approaches fall short.

Challenges with Site Audits

1

Time Consuming

Manual audits require significant time and effort, pulling teams away from other priorities.

2

How Much to Budget?

Difficult to estimate costs upfront, especially when scope is unclear until the audit begins.

3

Small vs Big Sites

Audit complexity varies dramatically based on site size, making a one-size-fits-all approach impractical.

4

Outdated Documentation

Manual audit docs quickly become outdated as the site evolves.



OVERVIEW

Audit Export

A powerful Drupal module that automates site auditing and delivers actionable reports.



Key Features

- Installs in minutes with Composer
- Comes pre-packaged with a basic suite of **9 reports**
- **Drush integration** for command-line workflows
- Uses the **Tool API** for direct AI integration
- Highly customizable with easy-to-create custom reports

Setup & Install

Link: drupal.org/project/audit_export

Audit Export Core

Base functionality needed to operate. Does not install defaults on its own.

Audit Export

Main module providing the default suite of audit reports and configuration.

Audit Export Post

Enables remote posting of report data to an external source when reports are saved.

Audit Export Tool

Exposes Audit Export data as Tools for AI integration via the Tool API.

Three Ways to Run.

Running an Audit

1

1. From the UI

Web interface to select and run reports; view results in the browser with a user-friendly dashboard.

2

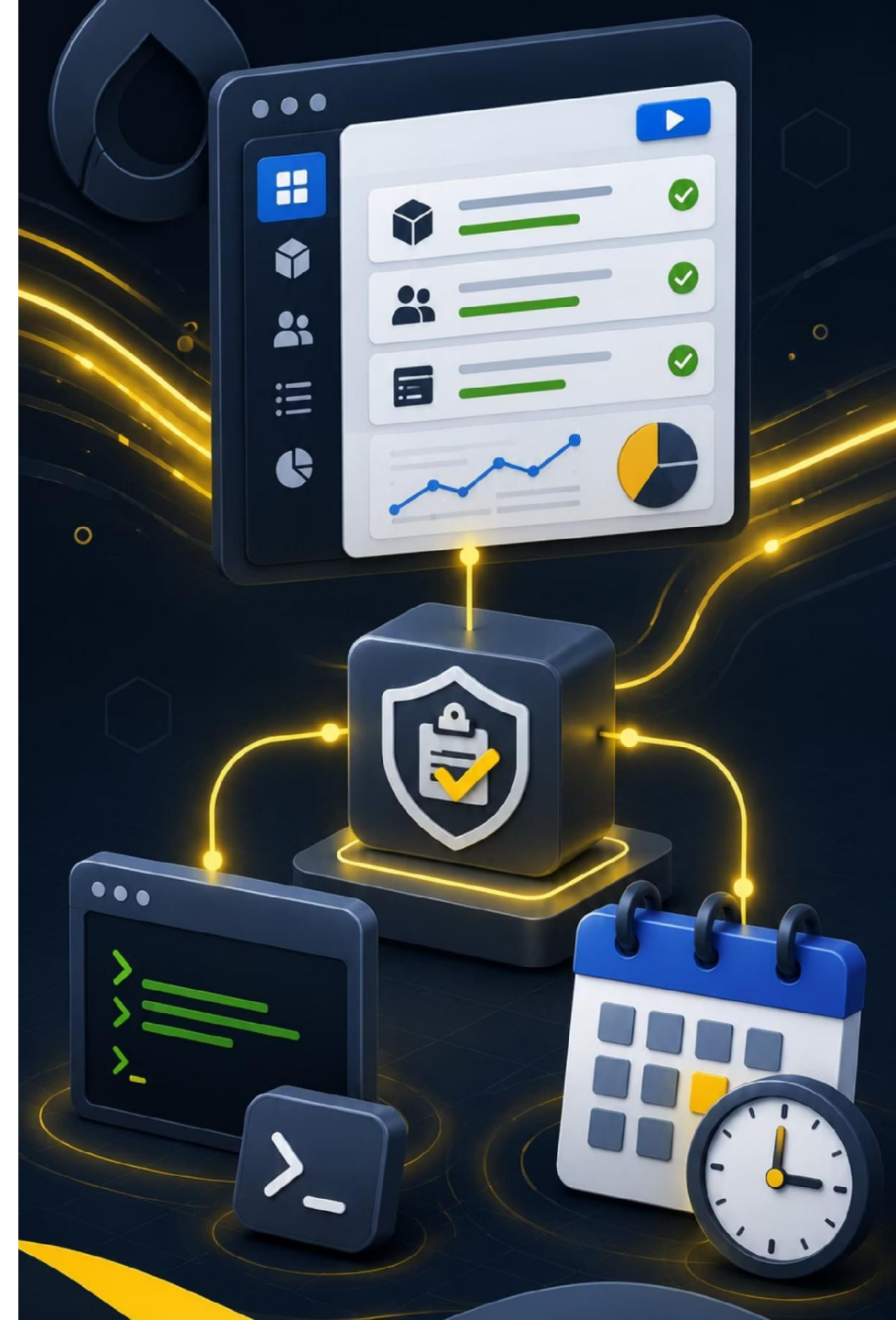
2. Using Drush

Run audits from the command line; ideal for automation and CI/CD.

3

3. Scheduling on Cron

Run audits automatically on cron to keep report data fresh.





Audit Export Demo

Creating Custom Audits

Audit Export uses a plugin system that makes it easy to build your own audit reports for site-specific data.

Define custom plugins to gather exactly the data you need, from module versions to content statistics and beyond.

```
<?php

namespace Drupal\my_module\Plugin\AuditExport;

use Drupal\audit_export_core\AuditExportPluginBase;

/**
 * @AuditExport(
 *   id = "vocabulary_term_count",
 *   label = @Translation("Vocabulary Term Count"),
 *   description = @Translation("Lists vocabularies with term counts."),
 *   data_type = "flat",
 *   identifier = "vocabulary_id",
 *   group = "content",
 *   dependencies = {}
 * )
 */
final class AuditExportVocabularyTermCount extends AuditExportPluginBase {
  public function __construct(array $configuration, $plugin_id, $plugin_definition){
    parent::__construct($configuration, $plugin_id, $plugin_definition);
    $this->setHeaders(['Vocabulary ID', 'Label', 'Term Count']);
  }

  public function prepareData(): array {
    // Return array of items to iterate over.
  }

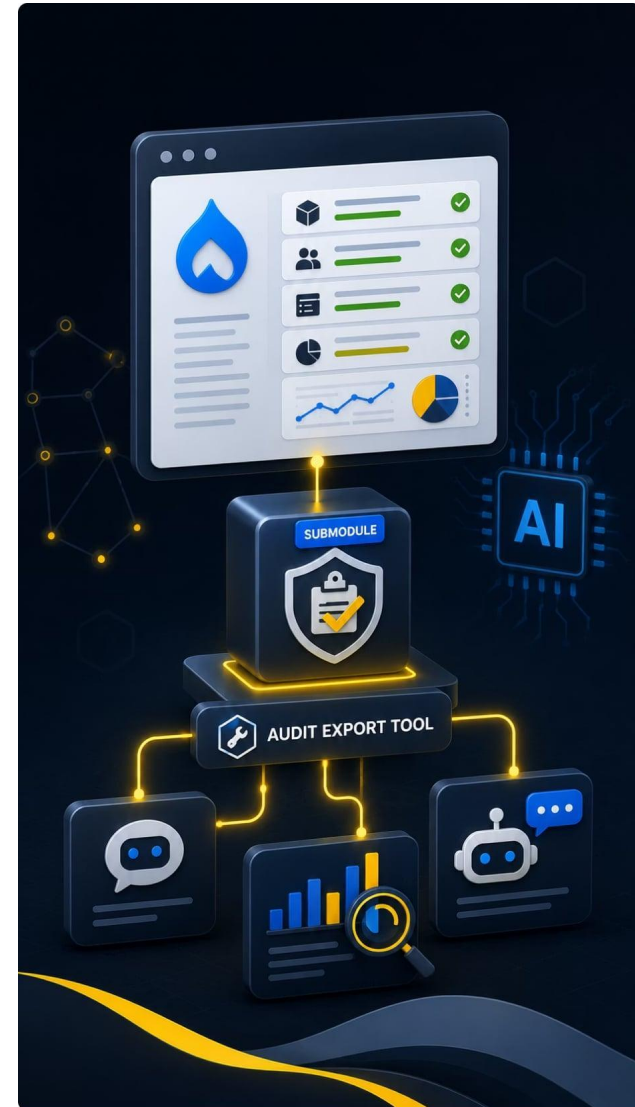
  public function processData(array $params): array {
    // $params['row_data'] = one item from prepareData().
  }
}
```

SUBMODULE

Audit Export Tool

Submodule for Drupal MCP and AI modules.

Read and analyze your report data directly in an AI-powered conversation for deeper insights.



SUBMODULE

Remote Post

Submodule for remote reporting of data.

When reports are saved, optionally post the data to a remote source.



WordPress Plugin

Same features as the Drupal module, also available for WordPress!

Link: wordpress.org/plugins/audit-export





Thank You!