

Platform Core 5.4.2

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Release Overview

Release Version	Platform Core 5.4.2
Release Date	08 Aug, 2025
Drupal version	10.4.8
Repository link	5.4.2

Important update information

Security Coverage		
Contrib Module & Libraries		
Module	Version	Description
Real-time SEO for Drupal	^2.2	Moderately critical - Cross-site Scripting - SA-CONTRIB-2025-091
Added Contrib Modules		
Module	Version	Description
Override Cache Control Headers	^1.0	Use this module to override the Cache-Control HTTP header on a per-page basis.

Updated Contrib Modules

Module	Previous version	Current Version
Drupal core	10.4.7	10.4.8
Drupal Leaflet (leaflet)	^10.3.5	^10.3.6

Patched Contrib Modules

Module	Version	Description
Real-time SEO for Drupal (yoast_seo)	^2.2	Patch added to display the SEO score in Real-time SEO block in content pages.

Platform Core custom modules

Type	Module	Description
Enhancement	nc_api_integration	- Added new field "Extra Token Parameters (JSON)" When selecting "External API with OAUTH2" or "API GATEWAY" as the API Type - This field can be used when the API is mandating additional token params other than Client ID and Client Secret.
Sonarqube Fix	nc_cloudflare	Code refactored based on the Code smell reports from Sonarqube.
Sonarqube Fix	nc_kaltura	Added 'onFocus' & 'onBlur' attribute to the tag.
Sonarqube Fix	nc_api_integration	Code refactored based on the Code smell reports from Sonarqube.

Key	Summary	T	Created	Updated	Due
DNC-6927	Platform Core - API Integration - Add ability to consume more params as form token		15/Jul/25 10:59 AM	28/Jul/25 1:13 PM	

DNC-6945	Platform Core - Drupal core/module version update		21/Jul/25 9:10 AM	28/Jul/25 1:14 PM
DNC-6941	Real-time SEO for Drupal - Moderately critical - Cross-site Scripting - SA-CONTRIB-2025-091		17/Jul/25 8:52 AM	28/Jul/25 1:14 PM
DNC-6948	Platform Core - SonarQube - Kaltura - Add a 'onFocus' attribute to this tag		21/Jul/25 11:56 AM	28/Jul/25 1:15 PM
DNC-6959	Platform Core - Addition of new module override_cache_control_headers		25/Jul/25 12:22 PM	30/Jul/25 8:00 AM
DNC-6921	Platform Core - SonarQube - nc_cloudflare_application module code smell fixes		14/Jul/25 7:55 AM	01/Aug/25 8:05 AM
DNC-6920	Platform Core - SonarQube - nc_api_integration module code smell fixes		14/Jul/25 7:53 AM	01/Aug/25 8:08 AM
DNC-6960	Platform Core - RealTimeSEO - SEO score displayed as Unknown		25/Jul/25 1:56 PM	Monday 12:58 PM
DNC-6983	Platform Core - 5.4.2 Tag release		30/Jul/25 9:19 AM	Wednesday 9:45 AM
9 issues				

Dependency updates

Deprecated, changed, and removed dependencies
NA
Added dependencies
NA

Action on Products:

All PRODUCTS:

1. API Thin Layer (nc_api_integration)

Due to the addition of new field “Extra Token Parameters”, PRODUCTS are requested to verify the config.yml of "External API with OAUTH2" and "API GATEWAY" API profiles and check whether the new field (token_params) should be the part of config.yml.

```
1 token_params:
2   scope: 'https://graph.microsoft.com/.default'
```

2. SSession cookie security recommendation

To add “same site” attribute to the cookie, PRODUCTS can add the below code on docroot/sites/default/services.yml

```
1 # Update cookie SameSite attribute to Lax.
2 cookie_samesite: 'Lax'
```

3. RealTime SEO - Patch update

Add the below code in config/default/yoast_seo.settings.yml to make the module to display the scores.

```
1 score_rules:
2   0: 'Not available'
3   8: Good
4   1: Bad
5   5: Okay
6 auto_refresh_seo_result: false
```

4. Code refactored on nc_cloudflare and nc_api_integration based on Sonarqube code smell fixes. Please adjust your custom patches accordingly.

Reference Guide from platform core:

[Release Process](#)