

Web Developer Network

Monthly Meeting · August 2025



IN OUR GRIT, OUR GLORY™

note: this meeting will be recorded

Agenda

Shared Governance
Board Update

Slacktivity

Web Audit Metrics

CMS Updates

Public Information Apps
Updates

Framework Updates

Successes? Notables?
Anything to share?

Open Forum

Help Session





Shared Governance Board Update



Meetings

- Discussion of AI-assisted chat
- Subdomain requests

Gov Board meetings are first and third Thursdays at 2 p.m. on go.unl.edu/wdn-zoom. Non-members may join as nonvoting attendees.





Slacktivity

Aaron Coleman



More Than One Site Affiliation

Can a website only have one affiliation... above the Site Title? Or is there way to add more than one?

There can only be one link. You could display the text with a link to a page on the site that describes the ‘partnership’ and the wonderful benefits of being aligned with two colleges.



Sitemaps for CMS Sites

Do the CMS sites have a built-in sitemap function?

Depends on the output structure you are looking for. This can be accomplished using views, but we do have a plan on installing a sitemap module. However, we need to upgrade to Drupal 11 first.



Remove Old Content from Google Search Results

I have an old document no longer in use. Our current site is good, but a search gave me the wrong document. How can I get this removed?

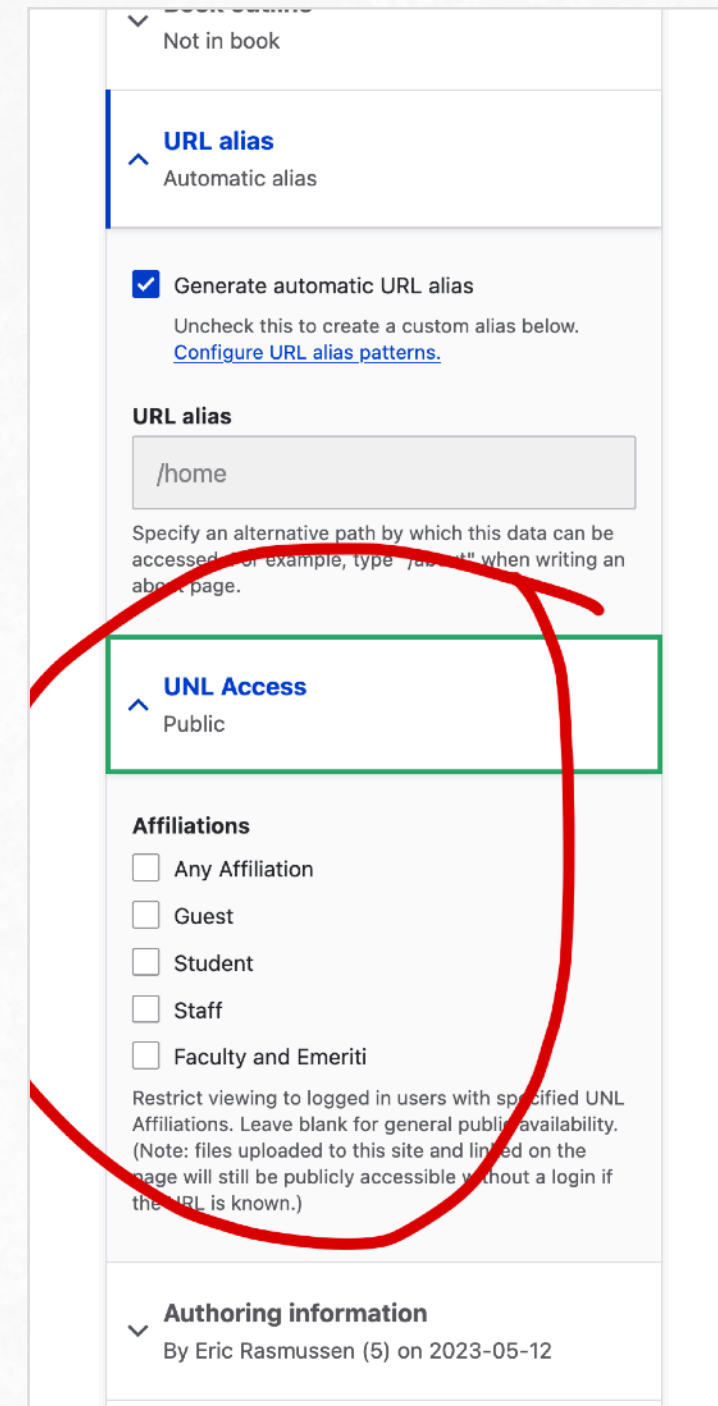
Search results come from Google and we do not have control over editing them. So you will need to wait for Google to remove it themselves, or you might be able to request them to update it.



Require Login for CMS Pages

I know this has been answered somewhere, but I need help with certain pages requiring a UNL login. Could someone point me in the right direction?

When you edit a page, you'll see this on the right now – between *URL alias* and *Authoring information*:



Not in book

URL alias
Automatic alias

☒ Generate automatic URL alias
Uncheck this to create a custom alias below.
[Configure URL alias patterns.](#)

URL alias
/home

Specify an alternative path by which this data can be accessed. For example, type "jess" when writing an about page.

UNL Access
Public

Affiliations

- ☐ Any Affiliation
- ☐ Guest
- ☐ Student
- ☐ Staff
- ☐ Faculty and Emeriti

Restrict viewing to logged in users with specified UNL Affiliations. Leave blank for general public availability. (Note: files uploaded to this site and linked on the page will still be publicly accessible without a login if the URL is known.)

Authoring information
By Eric Rasmussen (5) on 2023-05-12

Gaze Upon ASEM's Magnificence!

```
▼ <div class="dcf-wrapper dcf-pb-7">
  ▼ <div class="unl-wdn-qa dcf-pb-4 dcf-txt-xs dcf-d-none@pr
    UNL web framework and quality assurance provided by th
    <a href="https://wdn.unl.edu/">Web Developer Network</
    .
    <a id="qa-test" href="https://webaudit.unl.edu/qa-test
    <span aria-hidden="true"> ★</span>
    <span class="dcf-sr-only">100% (gold star)</span>
  </div>
  ► <div class="dcf-grid-halves@sm dcf-col-gap-vw dcf-ai-ba
```



CMS documentation

wdn.unl.edu/introduction-unl-cms/

Check for existing issues first at

github.com/unlcms/project-herbie/



Reminder

When requesting help in Slack, please *always* include a link to your pages that need troubleshooting.





Web Audit Metrics

Aaron Coleman



	May	June	July
GPA	37.86 ↑	37.90 ↑	37.82 ↓
UNL	77.37 ↑	77.39 ↑	77.55 ↑
Links	81.79 ↓	81.77 ↓	81.43 ↓
HTML	56.64 ↑	56.69 ↑	56.98 ↑
a11y	69.45 ↑	69.53 ↑	69.97 ↑
SEO	99.15 ↑	99.15 ↑	99.16 ↑
Security	99.69 ↑	99.69 =	99.69 =

<https://webaudit.unl.edu/groups/unl/>





CMS Updates

Eric Rasmussen & Saron Gebre




Deployed Features and Issue Fixes


Currently Live on Sites


- **UNL Access Module:** Ability to restrict page viewing access to logged-in users, including faculty, staff, students, alumni, or guests. Note: This does not restrict viewing access to individual files or media if their direct URLs are known. We encourage using SharePoint links on your page if you want to restrict file/media viewing access.
- **Performance Improvements - Groups:** Site running groups will notice an improvement in editing speed.





ManageEric Rasmussen

Content

Structure

Configuration

People

Reports

A featured photo displayed at the top of the page.

Add new Hero


Title*


Home



Body [\(Edit summary\)](#)


B


I
















Paragraph

x^2

x_2

Ω





Home page content

[About text formats](#)


Current state: Published

Change to:

Published

Save

Preview

Delete

Published

Last saved: 08/08/2025 - 10:44

Author: erasmussen2

☒ Create new revision

Revisions are required.

Revision log message

Briefly describe the changes you have made.

Menu settings

Home

URL redirects

URL alias

Automatic alias

UNL Access

Public

Affiliations

☐ Any Affiliation

☐ Guest

☐ Student

☐ Staff

☐ Faculty and Emeriti

Restrict viewing to logged in users with specified UNL Affiliations. Leave blank for general public availability. (Note: files uploaded to this site and linked on the page will still be publicly accessible without login if the URL is known.)

Authoring information

By Eric Rasmussen (2) on 2025-08-05

Promotion options

Not promoted




Deployed Features and Issue Fixes

Currently Live on Sites

- UNL Access Module



 **UNL Access**

Public

Affiliations
☐ Any Affiliation
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☐ Staff
☐ Faculty and Emeriti

Restrict viewing to logged in users with specified UNL Affiliations. Leave blank for general public availability.
(Note: files uploaded to this site and linked on the page will still be publicly accessible without a login if the URL is known.)

Deployed Features and Issue Fixes

Currently Live on Sites

- **Editing Temporary Transition Page is Disabled:** As of June 30, 2025 content editing is disabled for Temporary Transition Pages. If changes are needed on a Temporary Transition page, a new Builder Page should be made as a replacement, and this page set to *Unpublished* (or deleted entirely). Once the new Builder Page has been created, you will want to find and edit the URL alias path (at [/admin/config/search/path/](#)) that the page is using so that the new page maintains the same address.



Deployed Features and Issue Fixes

Currently Live on Sites

- **Editing Temporary Transition Page is Disabled:**
Unless you unpublish or delete the page yourself, it will remain *Published* and live until January 2026 at which time it will be permanently set to *Unpublished*.



Deployed Features and Issue Fixes

Currently Live on Sites

- **News Content Type Tag Field**
 - Added tag field for news content types. Accessed at </tag/{tagname}/>.
 - Added a taxonomy term filter to the News Aggregated component, allowing users to display/filter news items related to selected tags.
 - New! To access only news items related to that tag, go to </tag/{tagname}/news>.



Deployed Features and Issue Fixes

Currently Live on Sites

- **Block quote style integration:** Added `.dcf-` class to `blockquote` tags used in the CKEditor/body field.
- **Bluesky option:** Bluesky social media link option has been added to the social media component, person page, and a page's Contact Info block.
- **Issue Adding Anchor `ids` to Elements:** When adding an anchor link, the link validator does not like the link's `href` being empty.



Finalized and In Review

Pending Review and Deployment

- **MathJax Integration:** Enable MathJax support within CKEditor for rendering mathematical formulas.
- **Scheduler Module:** Adds the ability to schedule content for publishing and unpublishing at specified dates and times in the future.



Finalized and In Review

Pending Review and Deployment

- **New Custom Icons:** Katie Black from UComm has created new custom icons, which Ryan has optimized and uploaded. These icons include: Beef cow face and full body, dairy cow face and full body, cat face, dog face, chicken, computer PC, Love Library cupola, Nebraska N, Nebraska state outline (with and without Lincoln star), and NU pennant.



In Development

Actively Being Worked On

- **WDN 6 on Drupal:** Upgrade to WDN 6 framework.
- **Drupal 11 Upgrade:** Upgrade to Drupal 11.
- **Access Denied messages:** Troubleshoot and resolve access denied messages on some pages on some sites related to UNL Access.
- **Vertical alignment of components:** ability to vertically align all components within a section.



In Development

Actively Being Worked On

- **UNL_News Media Issue:** Fix missing media (video) items when imported from Nebraska Today.
- **URLs in Text Area (Body Field):** Linking to an internal Drupal node can sometimes result in empty anchor tags, which may also prevent content from being saved. A Drupal upgrade is required to permanently fix this issue. A temporary resolution and more information can be found in the linked GitHub issue.



Future Plans

Upcoming Features and Fixes

- **Last Editor Display:** Display the name of the last editor on the *Content* list page.
- **Block Layout for Developers:** Enable *Block* layout functionality for developers.
- **Path Alias Patterns:** Implement *Developer* access to path alias patterns for content types like taxonomies.
- **Ongoing Fixes of Web Audit Errors**
- Other issues can be found on Github: <https://github.com/unlcms/project-herbie/issues>



CMS Roadmap

See items in development, pending review, and deployed changes at <https://wdn.unl.edu/documentation/unl-cms-roadmap/>



Training/Feedback/Support for UNL CMS (cms.unl.edu)

- Training workshop introductory sessions on Zoom on the **third Tuesday of each month @ 9am**
RSVP at:
<https://cms.unl.edu/getting-started-next-gen-cms/>
- WDN Slack: <https://wdn.unl.edu/chat>
- Feel free to submit issues directly to the project repository at <https://github.com/unlcms/project-herbie>





Public Information Apps Updates

Tommy Neumann



Public Information Apps Updates

Web Accessibility Evaluator ✓ In 6.0

Maps Ready to update

Events Awaiting server config

Search In development next

Go URL In development next

Lockup Factory In development next





Framework Updates

Ryan Dee



6.0.2

Version 6.0.2 deploys this afternoon, Tuesday, August 12.

- Add parallax mixins/utilities
- Add View Transitions
- Add `clip-path` mixins/utilities for brand “stripes” and background “shifts”
- Set button `font-weight` to semibold (600)



6.0.2

Version 6.0.2 deploys this afternoon, Tuesday, August 12.

- Bug fixes



Framework Roadmap

See continuing roadmap for the UNL Web Framework at <https://wdn.unl.edu/about-framework/framework-roadmap/>



Feature Requests?



<https://github.com/unl/wdntemplates/issues>



<https://unlwdn.slack.com>

#framework or #general



Successes?

Notables?

Anything to share?





Open Forum

What do you need from the framework or apps?



none of us is as smart as all of us