# Layout Builder

An Introduction and Current Developments

> MidCamp /\* Midwest Drupal Camp \*/ 2020 Friday, March 20, 2020

Christopher Burge Digital Experience Group, University of Nebraska-Lincoln

## IN OUR GRIT, OUR GLORY.



#### About the Speaker



**Christopher Burge** Web Applications Developer University of Nebraska-Lincoln

Burge, a full-stack web developer, has specialized in Drupal since 2011. Prior to joining the Digital Experience Group (DXG) at the University of Nebraska-Lincoln, he spearheaded a number of higher-ed and enterprise projects as a freelance developer. He maintains a number of modules on Drupal.org and is an active member of the open-source community. As a member of DXG, he is engaged in migrating UNLcms to Drupal 8.

What is Layout Builder?

"Drupal 8's Layout Builder allows content editors and site builders to easily and quickly create visual layouts for displaying content. Users can customize how content is arranged on a single page, or across types of content, or even create custom landing pages with an easy to use drag-anddrop interface." – Drupal.org

https://www.drupal.org/docs/8/core/modules/layoutbuilder

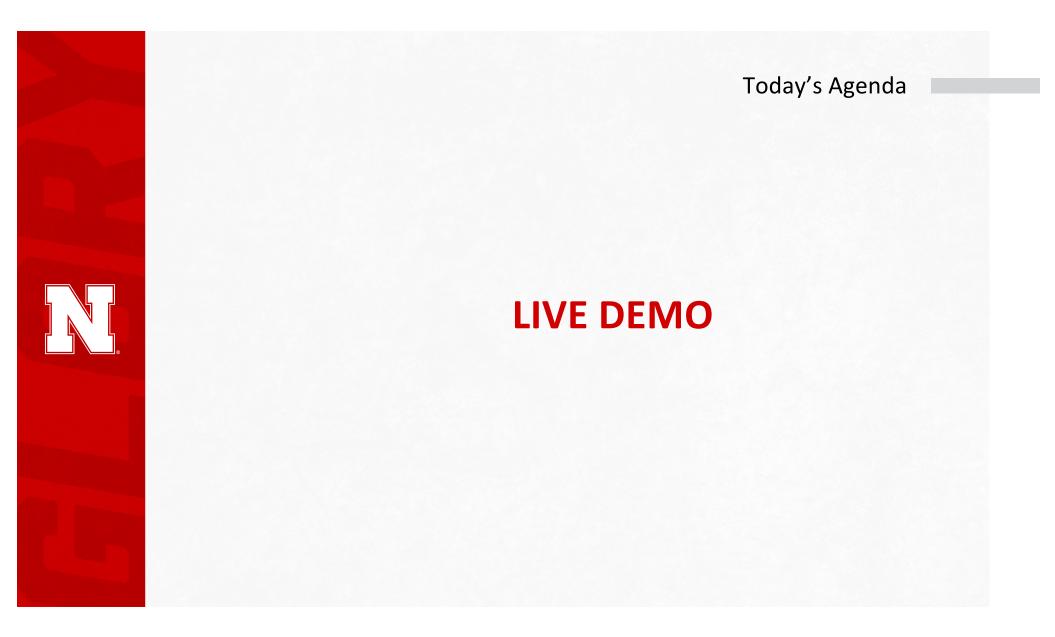
What is Layout Builder?

## Layout Builder is Panels in Drupal core (basically)

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### Today's Agenda

- Implement Layout Builder for a content type
- Allow per-entity customizations
- Enable Layout Builder Modal
- Enable Layout Builder Restrictions
- Use inline blocks
- Current issues



### **Current Issues**

- Reorder Layout Builder sections https://drupal.org/node/3080606
- Add visibility control conditions to blocks https://drupal.org/node/2916876
- Support third party settings for components https://drupal.org/node/3015152

### **Current** Issues

- \$form['#attributes']['data-drupal-selector'] is set to a random value so can't be used for its intended purpose https://drupal.org/node/2897377 (Needed for form validation in settings tray)
- Reverting entity revisions that contain custom blocks erroneously triggers EntityChangedConstraint https://drupal.org/node/3053881 (Can't edit inline blocks after reverting host entity)

**Contribution Day** 

## Saturday 10am to 4pm

You don't have to know code to give back!

New contributor training 10am to Noon with *Amy June Hineline* of Kanopi Studios



Feedback

## Please provide your feedback!

https://mid.camp/6346

The top-rated sessions will be captioned, courtesy of Clarity Partners



