

# *Layout Builder*

## *An Introduction and Current Developments*



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***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-and-drop interface.” – Drupal.org**

**<https://www.drupal.org/docs/8/core/modules/layout-builder>**

What is Layout Builder?

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



## 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**



Today's Agenda

**LIVE DEMO**



- **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>



- **`$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**



Feedback 

**Questions**  
**(if Chris didn't go over time)**

