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## Stupendous Date Tricks

Making complex content relationships easy to manage in Drupal



## Martin Anderson-Clutz

@mandclu



Acquia |



Days since last timezone issue

-1





**Optimist: The** glass is ½ full. Pessimist: The glass is ½ empty. Excel: The glass is January 2nd.

### **Modules Used**

- Smart Date
  - Smart Date Recur
- Smart Date Calendar Kit
- Date Augmenter API
- Date Content Augmenter
- Add to Calendar Date Augmenter
- Inline Entity Form

### "Fresh" install

- Projects every site should use: Personal favorites
  - o Admin Toolbar
  - Pathauto
  - Gin
  - Gin Toolbar

- - Keysave
  - Coffee
  - Node Type Defaults

## Case 1: Install Events system

- Fresh install of Drupal 10
- Intelligent deduplication in date output
- Interactive calendar

### **Case 2: Monthly Meetups**

- Repeats on the second Thursday of each month
- Set and display timezone
- Each meetup needs:
  - Topic
  - Presenter(s)
  - Meetup link

### Case 3: Weekly Concerts

- Each concert needs:
  - Artist(s)
    - Image
    - Show bio
  - Description
  - Add to calendar links
- Repeats on Tuesday, Friday

### Case 4: Daily Standup

- Repeats Monday to Friday
- Add to calendar on the series, not individual dates
- Add scrum notes
- Show the series rule, the next occurrence, and the three most recent

### What Haven't We Covered?

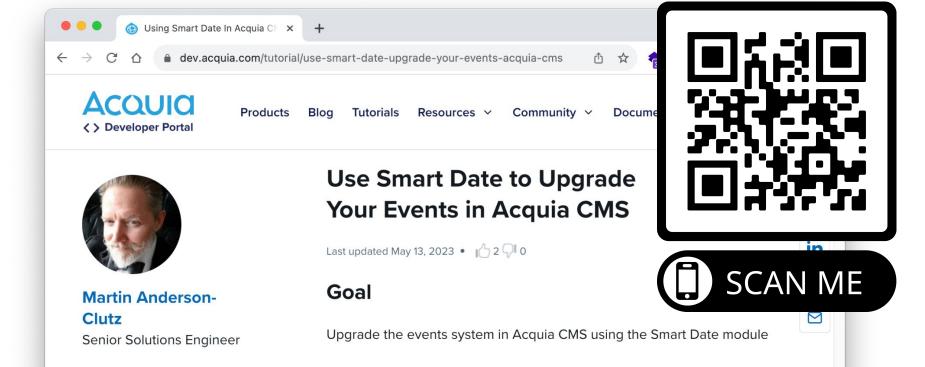
- Other modules:
  - Fullcalendar View
  - o Bookable Calendar
  - o <u>Entity Registration</u>
  - Entity Browser
- Other use cases?

### Making the Complex Easy

- Less than an hour
- Fresh install of Drupal
- Small number of modules
- 4 complex use cases

...without writing any code!

## And it works with Acquia CMS!







# Questions?

@mandclu