

Content Selection

Background

Need to display content dynamically (dependent on data). The business has identified the data parameters/levels to consider as:

1. ~~Web brand ID~~ Brand
2. Employer ID
3. Platform
4. Product Type
5. Standard (i.e., no specific parameter defined)

Drupal allows each parameter to be set on a content piece (CM_ID) and is assessed in the selection process.

Selection process

Custom hierarchy that looks for match based on # parameters match, in specific order

Rough logic:

1. First, look for match on all 4 parameters (Brand, Employer ID, Platform, Product)
 - a. If match found, send content; end
 - b. If no match found, continue to next step
2. Then, look for match on 3 parameters
 - a. Brand, Employer ID, Product
 - i. If match found, send content; end
 - ii. If no match found, continue to next step
 - b. Brand, Employer ID, Platform
 - i. If match found, send content; end
 - ii. If no match found, continue to next step
 - c. Brand, Platform, Product
 - i. If match found, send content; end
 - ii. If no match found, continue to next step
 - d. Employer ID, Platform, Product
 - i. If match found, send content; end
 - ii. If no match found, continue to next step
3. Then, look for a match on 2 parameters in this order
 - a. Employer ID and Product
 - i. If match found, send content; end
 - ii. If no match found, continue to next step
 - b. Brand and Employer ID
 - i. If match found, send content; end
 - ii. If no match found, continue to next step
 - c. ~~Web brand ID~~ Brand and Product
 - i. If match found, send content; end
 - ii. If no match found, continue to next step
 - d. ~~Web brand ID~~ Brand and Platform
 - i. If match found, send content; end
 - ii. If no match found, continue to next step
 - e. Employer ID and Platform
 - i. If match found, send content; end
 - ii. If no match found, continue to next step
 - f. Platform and Product
 - i. If match found, send content; end
 - ii. If no match found, continue to next step
4. Then, look for a match on a single parameter
 - a. Product only
 - i. If match found, send content; end
 - ii. If no match found, continue to next step
 - b. ~~Web brand ID~~ Brand only
 - i. If match found, send content; end
 - ii. If no match found, continue to next step
 - c. Employer ID only
 - i. If match found, send content; end
 - ii. If no match found, continue to next step
 - d. Platform only
 - i. If match found, send content; end
 - ii. If no match found, continue to next step
5. If none of the above produces result, look for content that doesn't have parameter defined (i.e., standard content)
 - a. If match found, send content; end
 - b. If no match, return empty response; end