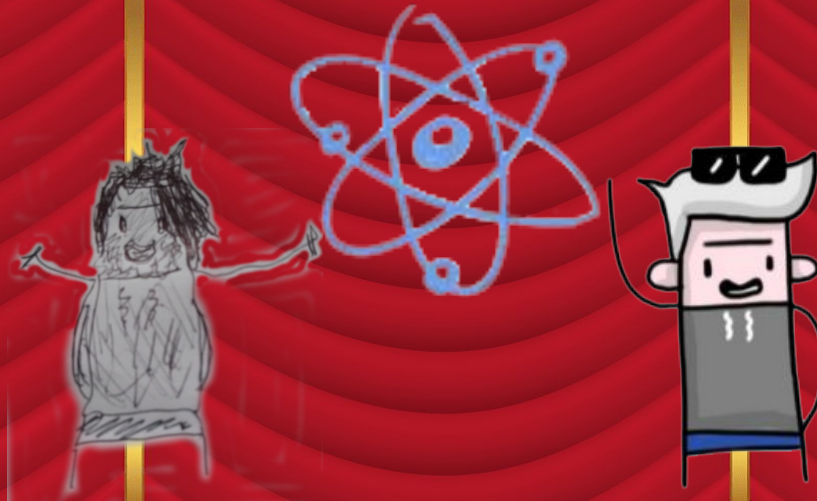
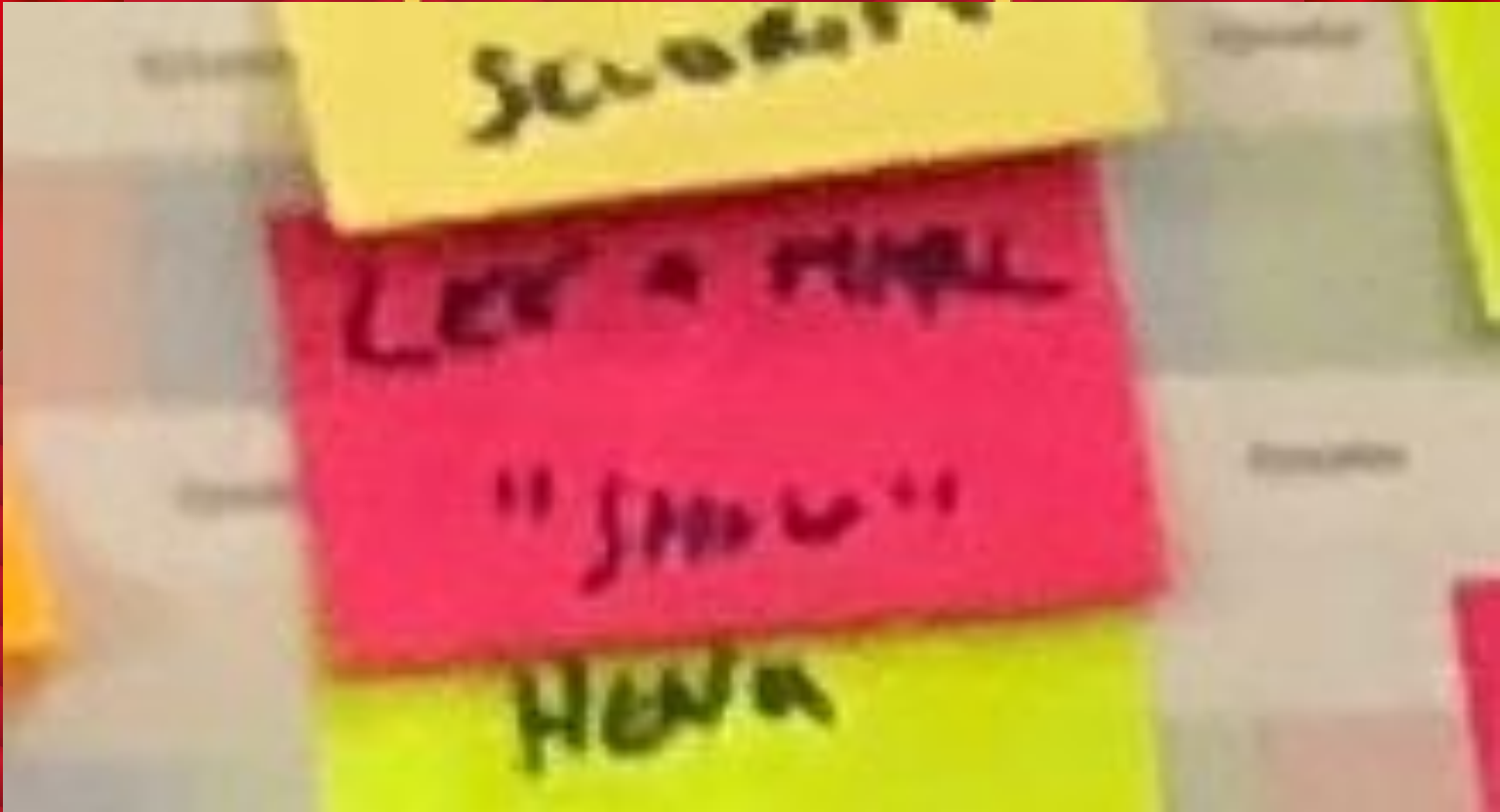


# Applying Atomic Design to Umbraco





Webmind @WebmindSe · 15 Jun 2016

Really funny and interesting session by Umbraco's own Ricky Gervais

@marcemarc.



Karl Tynan @karltynan · 11 Jun 2015

A very interesting talk from @leekelleher and @mattbrailsford about creating a killer package for #umbraco #cg15



1



It's all about context but consider th



1



Very very informative talk by @leekelleher, but err umm a little dry! #CG14



5



Niels Hartvig @thechiefunicorn · 24 Jun 2013

Marc Goodson (@marcemarc) is a \*crazy\* good speaker. Watch his #cg13 session, it's very entertaining: [stream.umbraco.org/video/8315975/...](http://stream.umbraco.org/video/8315975/...) #h5yr

Follow

Comm



bob baty-barr @bootnumlock · 15 Jun 20

Laughing my ass off with @marcemarc pr



1



Really funny talk by @marcemarc not re  
sure what it was all about though #cg10

11:08 AM - 15 Jun 2016 from Odense, Denmark



troll August 17, 2013 12:13 AM

no source control and dynamic razor.. two things i don't want to hear in a presentation ever again. :D

Handwritten blue scribbles and the number 1/20



# CEASE AND DESIST

Thursday 24<sup>th</sup> May 2018

Mr. Marc Goodson  
CodeGarden18, The Barn (aka "The Back Room")  
Odense, somewhere in Denmark

Dear Mr. Goodson:

This law firm represents Matthew Brailsford of UMCO. If you are represented by legal counsel, please direct this letter to your attorney immediately and have your attorney notify us of such representation.

You are hereby directed to

CEASE AND DESIST ALL USAGE OF MATTHEW BRAILSFORD SOCK PUPPET LIKENESS AND OTHER UMCO CHARACTERISATIONS IN THE "LEE & MARC SHOW".

Matthew Brailsford of UMCO is a respected member in the Umbraco community. He has spent years serving the Umbraco community in his profession and building a positive reputation. Matthew Brailsford of UMCO has learned that you have engaged in devising humorous, witty and informative narratives about Atomic Design using his likeness in the style of sock puppetry.

Under Umbraco law, it is unlawful to engage in defamation of another's character and reputation. Accordingly, we demand that you (A) immediately cease and desist your





# UMCO are creating Open Source Umbraco Packages

Overview

Posts

Community

BECOME A PATRON

18 patrons



\$402 per month

+ FOLLOW SHARE



GOALS View all < >

\$402 of \$15,000 per month

We are UMCO, a collaboration between Matt Brailsford and Lee Kelleher, producing open source packages for the .NET CMS Umbraco.

Over the last few years we have released and contributed to over 70 open source Umbraco packages, including, but not limited to...

- Fluidity
- Nested Content
- Doc Type Grid Editor
- Vorto
- Ditto
- UnVersion
- ezSearch
- uComponents

### REWARDS

#### The Supporter

\$5 or more per month · 8 patrons

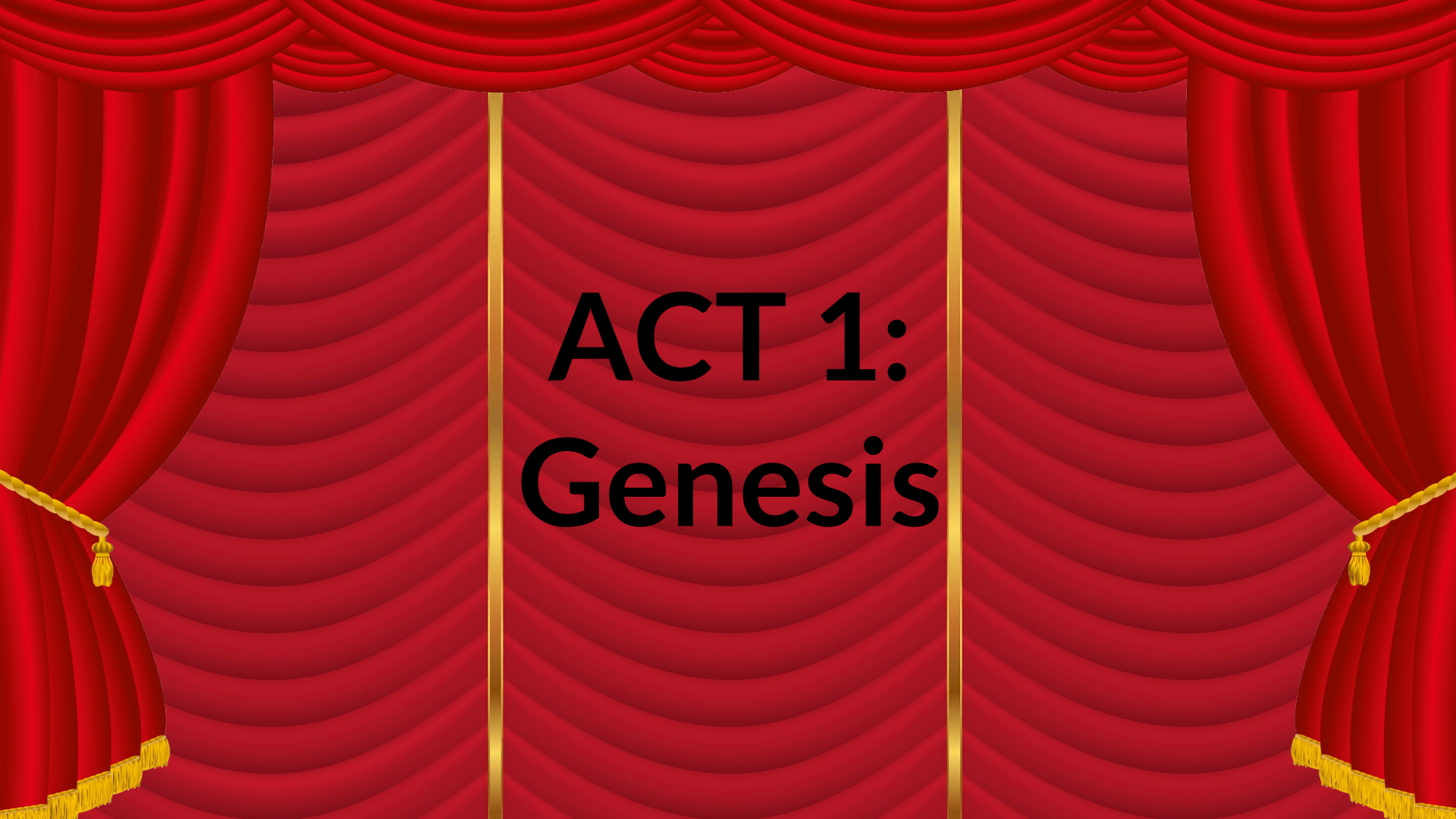
- A heart felt #h5yr

GET \$5 REWARD

#### The Developer

\$25 or more per month · 8 patrons

- Access to patreon only content

The image features a vibrant red background with a repeating pattern of horizontal, wavy lines, resembling the texture of theater curtains. Two vertical gold lines run down the center, creating a frame for the text. On the left and right sides, there are stylized red curtains with gold tassels and fringe at the bottom. The text is centered in a bold, black, sans-serif font.

**ACT 1:  
Genesis**

#leandmarcshowCG18

In the beginning...  
...there was...

# Document Types

#leeandmarcshowCG18



**Jesper Ordrup**

@jesperordrup

Following



Imagine you could rightclick a Doctype and add a variant (chld) enabling you to reuse that doctype and add some extra properties

1:21 PM - 5 Sep 2008



10:17 AM - 30 Apr 2018



#leeandmarcshowCG18



**Niels Hartvig**

@thechiefunicorn

Following



@Ruben\_Verborgh @jesperordrup I'm still not a fan of doctype inheritance. Umbraco 4 (and 305) supports what you want via the copy function

1:28 PM - 5 Sep 2008



10:17 AM - 30 Apr 2018

# #leeandmarcshowCG18



**Niels Hartvig**

@thechiefunicorn

Following



With [#umbraco](#), do you use inheritance or compositions for doctypes? I'd like to get rid of inheritance (by default in the UI), so please let me know if and why you'd keep it

31% Both (why in comments) ✓

64% Only Compositions

5% Only Inheritance

10:17 AM - 30 Apr 2018

#leandmarcshowCG18

Developers understood...

# Document Type Inheritance

Everything was a...

# Page

**One Document Type = One Page Layout**



#leeandmarcshowCG18

But not everything was perfect...

# Deeply Inherited Document Types

Root

Content

Component

Page Alert

Redirect

Articles

News Article

Blog Post

Pages

Landing Page

Section Home Page

Site Home Page

Standard Page

System Page

Redirect Page

System

Component Folder

Page Alerts Folder

Redirects Folder

Redirect

Root

Content

Articles

Components

Pages

System

Folders

Redirect

Pages

Article List

Author

Categories

Directory Page

Guide Page

Home Page

Issue List

Landing Pages

Adverts Section

Authors

Calendar

Campaign Page

Campaigns

Classifieds

Directory

Editions Section

# What was good...

- **Common language**
- **Infer type**
- **Reduce duplication**
- **Organisation**
- **Quick to add new properties to lots of document types**



**'A Design for Life'**  
**by The Manic Street Puppets**






#leandmarcshowCG18

**Starter Kits**

**One kit to build  
them all!**

**Document Type**

 Landing Page With Form

**Publish at**



**Unpublish at**



**Template**

Landing Page Without Form



**URL alias**

Optional.



## Press Release

PressRelease

TODO



### Media

Inherited from Media

itemTitle

**Item Title**

Textstring

#leeandmarcshowCG18

**Inherited document types difficult to teach,  
difficult for people new to Umbraco**

# **Compositions...**



#leeandmarcshowCG18

# Inherited document types difficult to teach, difficult for people to understand



Shannon Deminick 1425 posts 4775 karma points HQ

Dec 21, 2015 @ 10:01

1



High  
Five

Hi All,

I'll be honest, this thread is super long and I haven't read it all but would like to make something particularly clear:

*There is actually no technical change going on here.* A 'Parent' doc type is 100% the same as a composition... that's actually what it is. The **only** difference is that the parentId column was used in the database. We still support this for backwards compatibility sake but we don't support creating new parent/child relations this way in the UI.

The decision is because of a few factors:



Shannon Deminick 1425 posts 4775 karma points HQ

Dec 21, 2015 @ 10:01

1



High Five

Hi All,

I'll be honest, this thread is long and I've read it all but would like to take some parts particularly clear:

*There is actually no technical change going on here. A Parent type is 100% the same as a composition... that's actually what it is. The **only** difference is that the parentId column was used in the database. We still support this for backwards compatibility sake but we don't support creating new parent/child relations this way in the UI.*

The decision is because of a few factors:

# Paradigm Shift

Document Types

- \_nestedofferfrequency
- \_nestedsitepromotion
- \_photostoryslide
- \_archivecomposition
- \_articlecomposition
- \_azureIndexIssueData
- \_categorycomposition
- \_contentAccessibilityComposition
- \_contentcomposition
- \_gridsectioncomposition
- \_guidecomposition
- \_importcomposition
- \_locationtargetcomposition
- \_navigationcomposition
- \_printAdvertTaggingComposition
- \_relatedcontentcomposition
- \_sectionAccessibilityComposition

Compositions

- \_contentcomposition
- \_gridsectioncomposition
- \_guidecomposition
- \_importcomposition
- \_locationtargetcomposition
- \_navigationcomposition
- \_printAdvertTaggingComposition
- \_relatedcontentcomposition
- \_sectionAccessibilityComposition
- \_sectioncomposition
- \_seocomposition
- \_sitepromotioncomposition
- \_taggingcomposition
- \_umbracosettingscomposition
- Content (inherited)
- Pages (inherited)

Close

Submit

**underscores**  
**everything!**

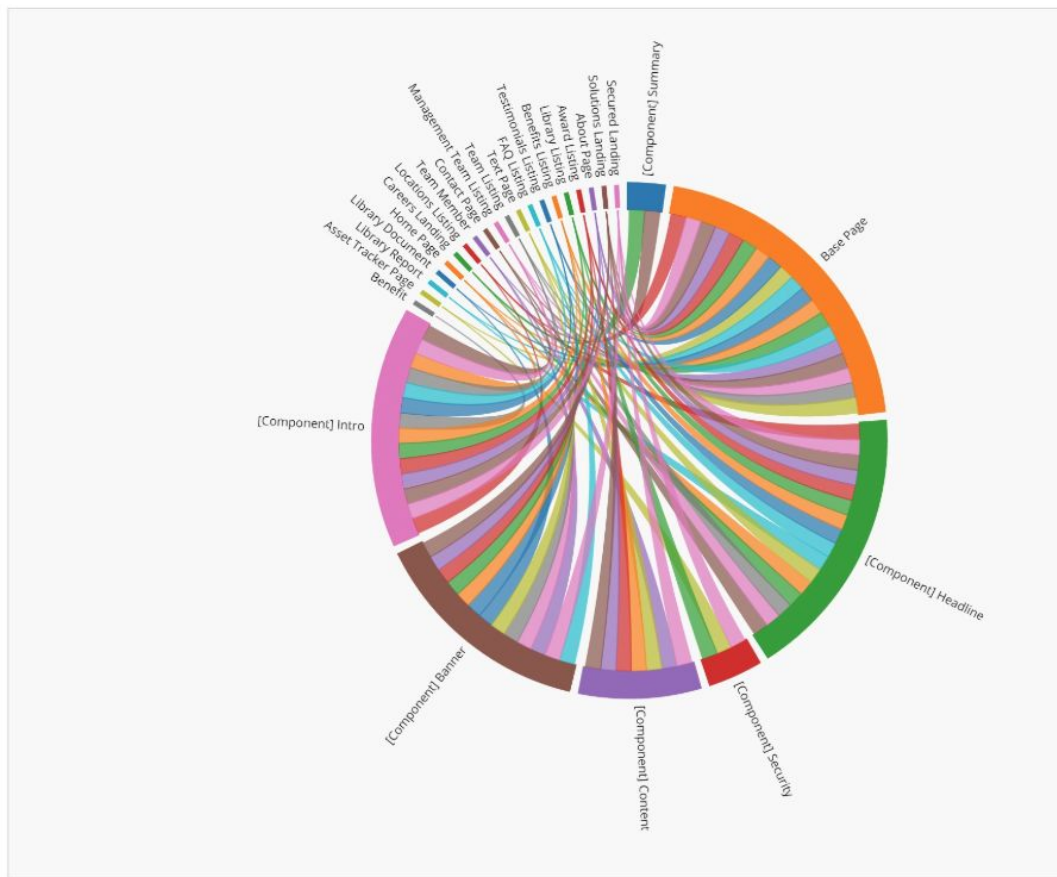
**double underscores**  
**just to be super sure**

## DocType Composition Relationships

This [chord diagram](#) displays the relationships between Document Types, inherited Document Types, and DocType Compositions. Hovering over an item will display the other Document Types it is connected to, and clicking on one displays more in-depth text information about inheritance and related compositions or non-composition Document Types.

### Settings

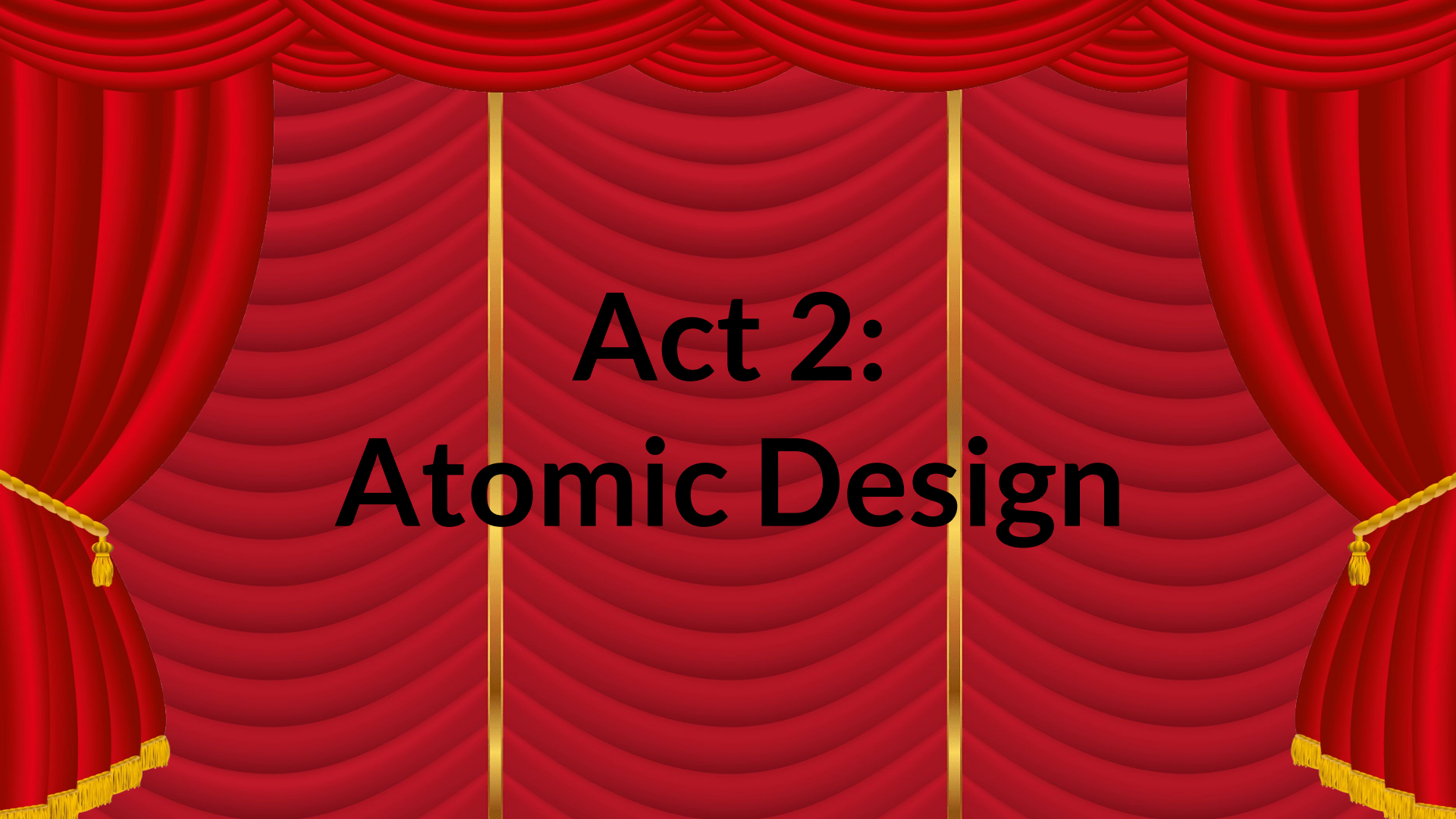
Show doctypes without compositions



#leandmarcshowCG18

Is there going to be anything about  
Atomic Design in this talk?

# Atomic Design

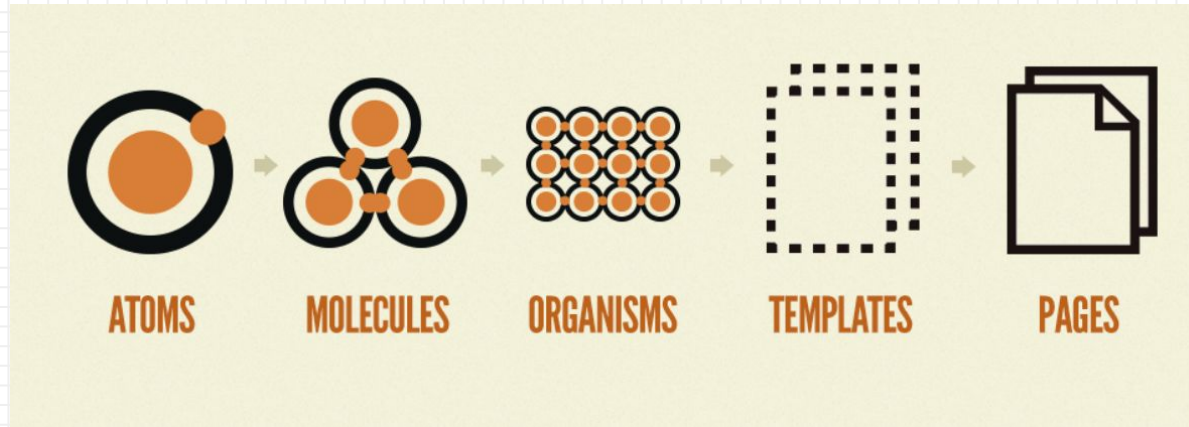


**Act 2:**  
**Atomic Design**



#leeandmarcshowCG18

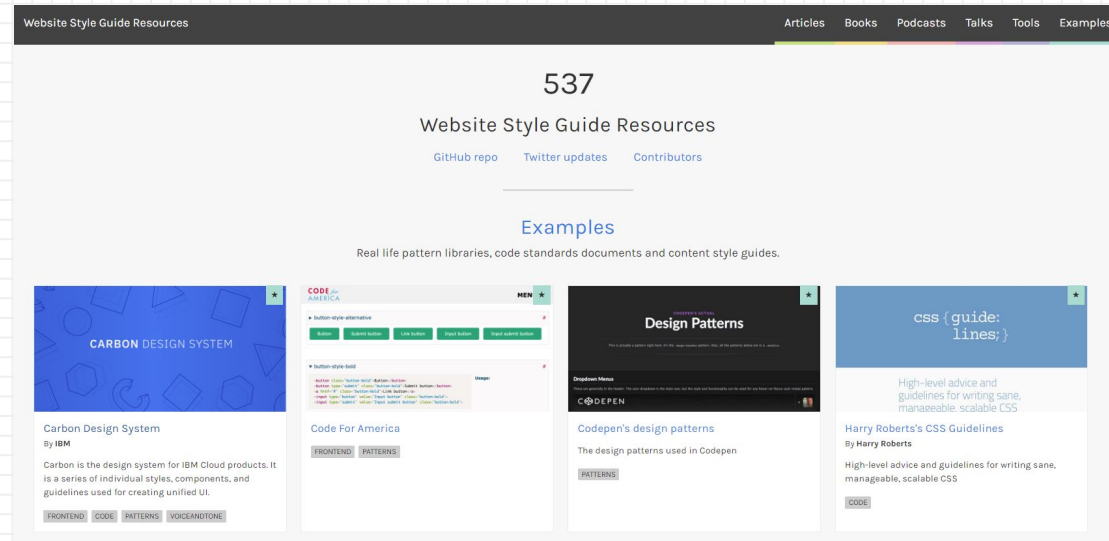
# What is Atomic Design?



**Brad Frost**



# Style Guides



Pattern Lab  
Fractal  
Unicorn Workflow  
Ninja Kitten  
Fabricator  
Zomato

Search the site

Search



Home



Molecules



Properties



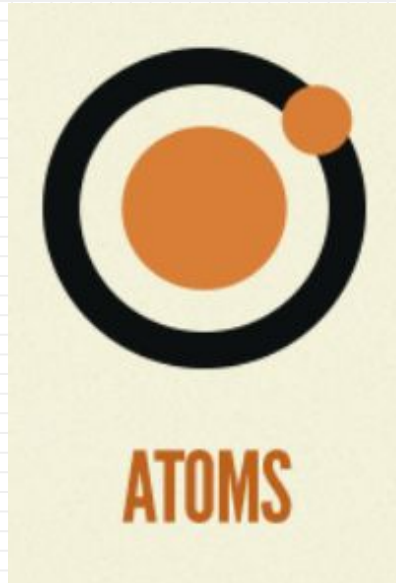
Reference



Figure

#leeandmarcshowCG18

**Can we apply the principles of  
Atomic Design when thinking  
about the back-office?**



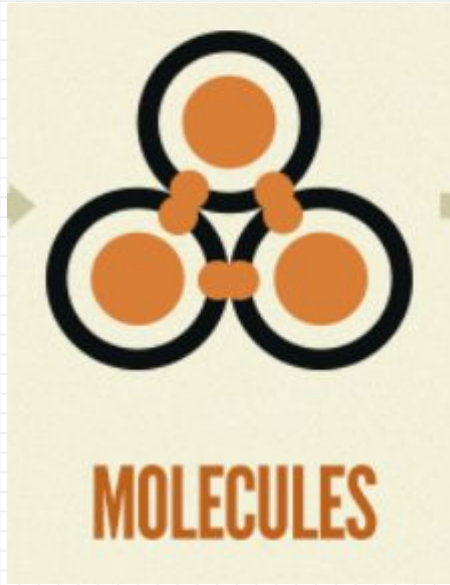
# Properties are **Atoms**

Property Editors are **Neutrons**

Pre-Values are **Electrons**

Data Types are **Protons**

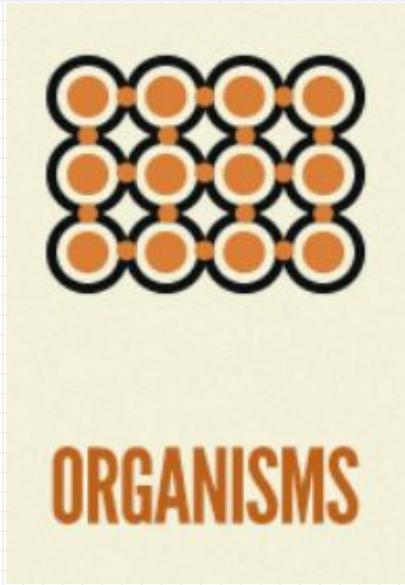
#leeandmarcshowCG18



# Compositions are Molecules

Properties are combined together to make a molecule.

#leeandmarcshowCG18



# Document Types are **Organisms**

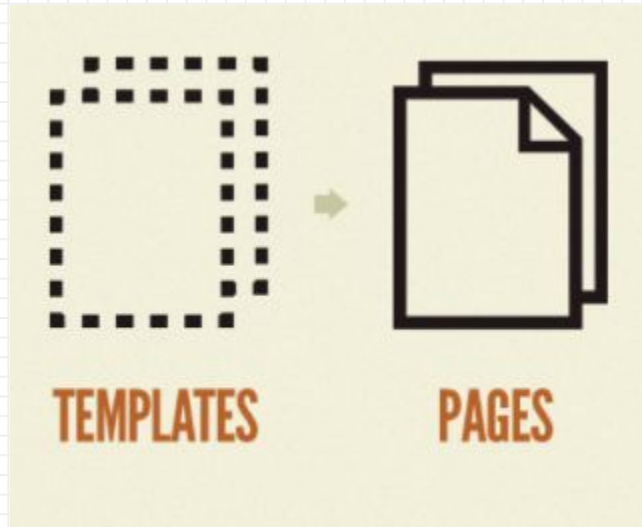
(Document Type with a Template)

Composed of Atoms + Molecules

#leeandmarcshowCG18

Templates and Pages are...

...well...

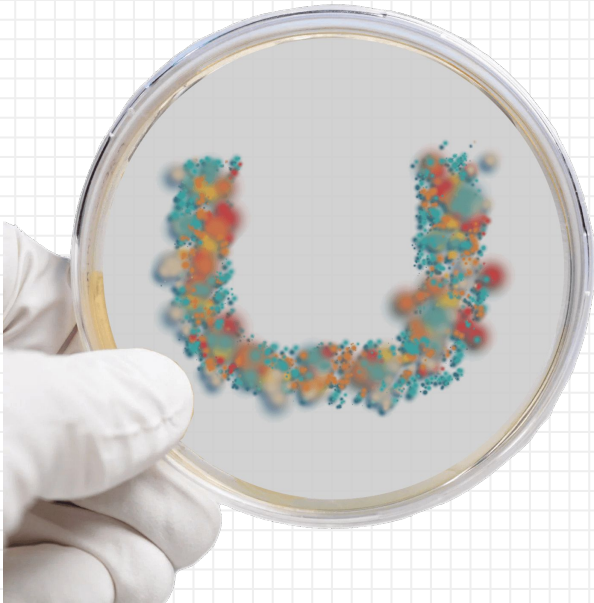


# Templates & Pages

#leeandmarcshowCG18

The Grid is...

...ummm a...



# Petri Dish

(Let's not stretch the analogy too far)





# Polymers

Not logged in [Talk](#) [Contributions](#) [Create account](#) [Log in](#)



WIKIPEDIA  
The Free Encyclopedia

[Main page](#)  
[Contents](#)  
[Featured content](#)  
[Current events](#)  
[Random article](#)  
[Donate to Wikipedia](#)  
[Wikipedia store](#)  
  
[Interaction](#)  
  
[Help](#)  
[About Wikipedia](#)  
[Community portal](#)

[Article](#) [Talk](#)

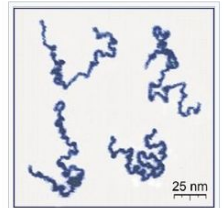
[Read](#) [Edit](#) [View history](#)

## Polymer

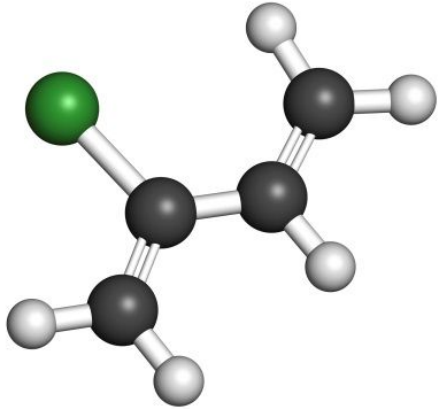
From Wikipedia, the free encyclopedia

*For the Web Components library, see [Polymer \(library\)](#).*

The term "polymer" derives from the ancient Greek word πολύς (*polus*, meaning "many, much") and μέρος (*meros*, meaning "parts"), and refers to a large molecule whose structure is composed of multiple repeating units, from which originates a characteristic of high relative molecular mass and attendant properties.<sup>[6]</sup> The units composing



#leeandmarcshowCG18



**Nested Content  
Document Types  
are **Polymers****

## How does this help us then?

- **Common development language**
- **Organisation of the Document Type tree (folders)**
- **A framework around which to decide where properties should go**
- **Clearer intent of related properties**  
e.g. 'SEO Composition'

**... and in models and views?**

- **ModelsBuilder creates an interface for each composition**
- **Partial Views can follow the naming convention of the Molecules/Polymers**
- **Partial Views will be strongly-typed to the generated models**



featurette.cshtml

```
1 @inherits UmbracoViewPage<Featurette>
2 @if (Model != null)
3 {
4     var hasImage = Model.Image != null;
5     var imageLeft = hasImage && Model.ImageLeft;
6
7     <div class="container marketing">
8         <div class="row featurette">
9             <div class="@Umbraco.If(hasImage, "col-md-7", "col-md-12") @Umbraco.If(imageLeft, "order-md-2", null)">
10                 @if (string.IsNullOrWhiteSpace(Model.Title) == false)
11                 {
12                     <h2 class="featurette-heading">@Model.Title</h2>
13                 }
14                 @if (string.IsNullOrWhiteSpace(Model.Text) == false)
15                 {
16                     <p class="lead">@Model.Text</p>
17                 }
18             </div>
19             @if (hasImage)
20             {
21                 <div class="col-md-5 @Umbraco.If(imageLeft, "order-md-1", null)">
22                     
23                 </div>
24             }
25         </div>
26     </div>
27
28     <hr class="featurette-divider">
29 }
30
```

83

84

85

















## And dare we say testing?

- Thinking of your site being made up atomically allows you to work on organisms through to completion, independently.
- It helps you to think along SOLID principles or something

#leeandmarcshowCG18

**How does the structure  
look in the back-office?**








- ▼  Document Types
  - ▼  01. Molecules
    -  Page Content Layout
    -  Page Navigation Properties
    -  Site Navigation Properties
  - ▼  02. Polymers
    -  Button
    -  Carousel
    -  Carousel Item
    -  Featurette
    -  Marketing Message
    -  Marketing Messaging
    -  Periodic Table
  - ▼  03. Organisms
    -  Content Page
    -  Home Page

rdmarcshowCG18

#leeandmarcshowCG18

**Look no underscores!**

- ▼  03. Organisms
  - ▶  Article Pages
  - ▶  Content Pages
  -  Landing Pages
  -  Home Page

#leeandmarcshowCG18

**Is this helpful? ... confusing?  
... too scientific?**



Numeric

Date/Time

Text

HTML

JSON

Meta

List

**Tf**  
True/False  
1.008

**Nu**  
Numeric  
6.94

**Dc**  
Decimal  
22.990

**D**  
Date  
9.0122

**Dt**  
Date/Time  
24.305

**Tb**  
Textbox  
112.411

**Em**  
Email address  
28.085

**Tx**  
Textarea  
44.956

**Dd**  
Dropdown  
138.91

**Fu**  
File Upload  
[227]

**Ch**  
Checkbox List  
140.12

**Co**  
Color Picker  
232.04

**Rb**  
Radio Button List  
140.91

**Md**  
Markdown editor  
58.933

**Rte**  
Rich Text Editor  
132.91

**Rt**  
Repeatable textstrings  
19.19

**RI**  
Related Links  
39.948

**Gr**  
Grid Layout  
137.33

**Ic**  
Image Cropper  
107.87

**Nc**  
Nested Content  
196.97

**Cp**  
Content Picker  
10.81

**Mg**  
Member Group Picker  
26.982

**Up**  
User picker  
69.723

**Mp**  
Media Picker  
208.98

**Tg**  
Tags  
[285]

**Mm**  
Member Picker  
69.723

**Mntp**  
Multinode Treepicker  
[209]

**Lb**  
Label  
4.0026

**Lv**  
List view  
[222]

**S**  
Slider  
[223]

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112

31

2

86



# **‘I Still Haven’t Found What I’m Looking For’ by U2**

**Matt and Lee Puppets search the stage for new Atomic  
Property Editors through the medium of interpretive dance**



Numeric

Date/Time

Text

HTML

JSON

Meta

List

**Tf**  
True/False  
1.008

**Nu**  
Numeric  
6.94

**Dc**  
Decimal  
22.990

**D**  
Date  
9.0122

**Dt**  
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Textarea  
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Dropdown  
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**Fu**  
File Upload  
[227]

**Ch**  
Checkbox List  
140.12

**Co**  
Color Picker  
232.04

**Rb**  
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196.97

**Cp**  
Content Picker  
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**Mg**  
Member Group Picker  
26.982

**Up**  
User picker  
69.723

**Rjp**  
Multi-Uri Picker  
114.82

**Mp**  
Media Picker  
208.98

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**Lb**  
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Editor Notes  
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**Lv**  
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[222]

**S**  
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[223]

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31

49

83

112

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10

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84

86

# Think Atomically!

- Find unique elemental solutions to common editor interactions
- Archetype / Nested Content won't solve all your problems



## Bus services

The services that are available from the bus station

> 241 Leeds (Mon-Fri 16:00 & 18:04 journeys from Stancl...

+ + x

> 212 220 Wakefield

+ + x

▼ 212 213 Dewsbury

+ + x

Service name

<> **B** *I* 🔗 🖨️ ✖️ ✎

212 213 Dewsbury

Stop name

Wakeley Bus Stop B

Stop number

45022877

> 212 Wakefield (Mon-Fri 17:24 & 18:34 journeys from ...

+ + x

> 220 223 Wakefield

+ + x

> 220 223 Leeds

+ + x

> 240 Wakeley-Field

+ + x

# Example - Call To Action

#leeandmarcshowCG18

#

# Click tr

Lorem ipsum dolor sit amet, consectetur adipiscing elit. Sed porttitor lectus nibh. Praesent dictum porta. Vestibulum ac diam sit amet quam vehicula elementum sed sit amet dui. Vestibulum dapibus mauris. Suspendisse aliquam mauris tincidunt congue elementum magna eu. Sed ut diam lectus. Donec dapibus ligula quis metus tincidunt eu tincidunt erat.

This is a Call to Action

## Button Text

This is a Call to Action

## Button Link

<https://our.umbraco.org>

## Button Color

Green

## Button Position

Left  Center  Right

## Open in new window?

Yes, open in new window

# #leeandmarcshowCG18



**Matt Brailsford** @mattbrailsford · 28 Dec 2016

@hemraker you know your cta grid editor can easily be achieved with DTGE?



The background features a rich red theater curtain with a scalloped top edge and vertical gold lines. Gold tassels are attached to the sides of the curtain. The text is centered on the curtain.

# Interlude:

[#UmbracoStreetBingo](#)

# Umbraco Bingo







Courier



Umbraco Street  
Bingo







GALERIA  
**ARCHETYP**

**KOLORY**

Bed & Breakfast

#leeandmarcshowCG18

# Umbraco Street Bingo Leaderboard



**Adam Shallcross**

**1**



**Marc Goodson**

**1**



**Lee Kelleher**

**0**



#leeandmarcshowCG18

# Umbraco Street Bingo Leaderboard



**Lee Kelleher**

**2**



**Adam Shallcross**

**1**



**Marc Goodson**

**1**

#leeandmarcshowCG18

# Umbraco Street Bingo Leaderboard



**Adam Shallcross**

**1**



**Marc Goodson**

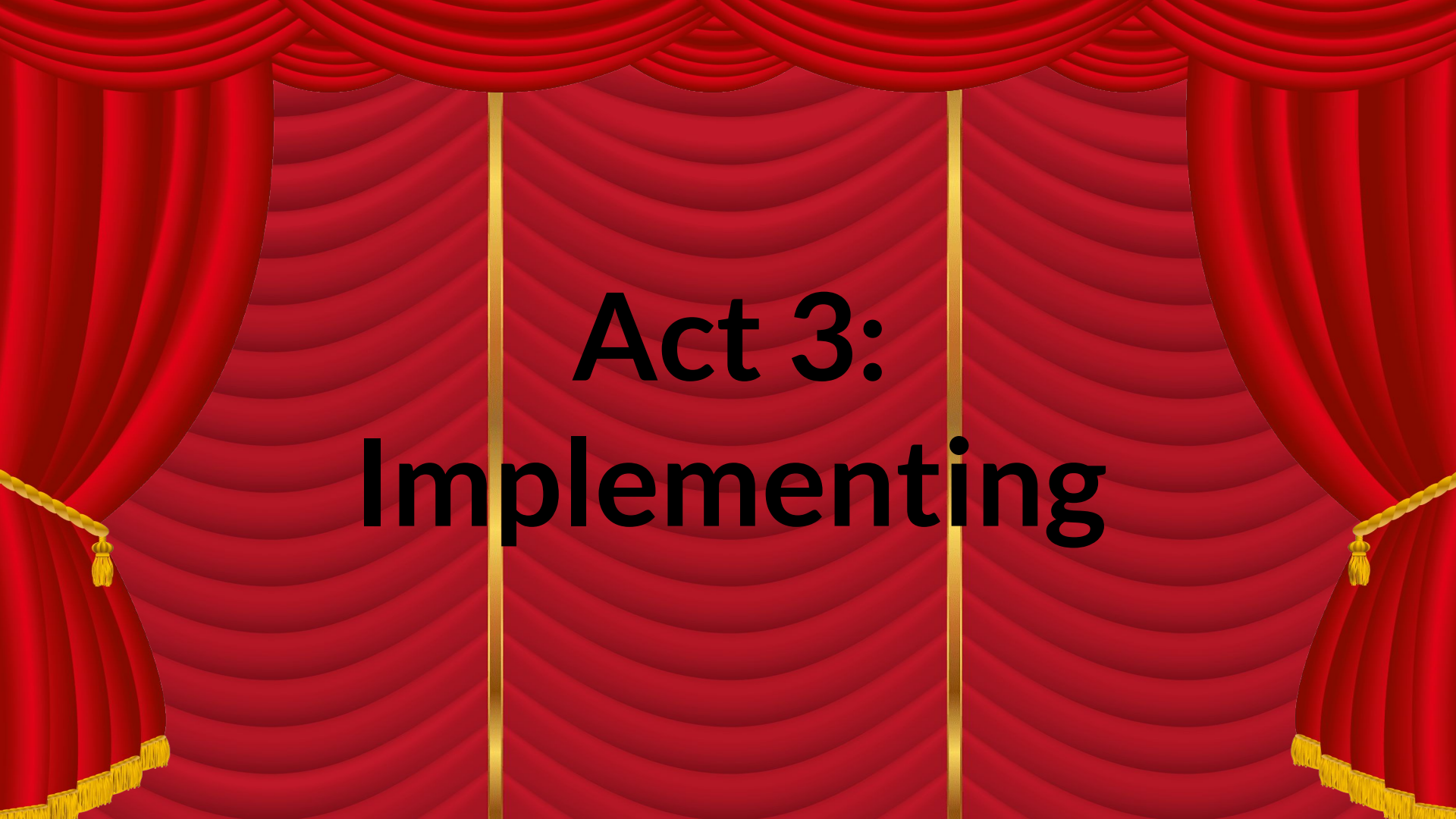
**1**



**Lee Kelleher**

**0**



The image features a background of red theater curtains with gold tassels and trim. The curtains are drawn back, revealing a central area with a gold vertical line. The text "Act 3: Implementing" is centered in this area.

**Act 3:  
Implementing**

Type to search...



## News Article Page

A news article page

newsArticlePage



Design

List view

Permissions

Templates

### Settings

#### Document Types

##### 01. Molecules

- Main Image Properties
- Page Content Layout
- Page Navigation Properties
- Publication Properties
- Routing Properties
- Site Navigation Properties
- Webmaster Properties

##### 02. Polymers

##### 03. Organisms

- Content Page
- Home Page

##### News Article Page

- Templates
- Partial Views
- Stylesheets
- Scripts
- Languages
- Dictionary
- Media Types
- Content Templates

Compositions + [I am done reordering](#)

#### Content

10

Inherited from Page Content Layout Publication Properties Main Image Properties

Article Title (articleTitle)

5

Main Image (mainImage)

10

Article Date (articleDate)

15

Article Author (articleAuthor)

16

Page Content (pageContent)

20

#### Webmaster

80

Inherited from Webmaster Properties

Meta Title (metaTitle)

10

Meta Description (metaDescription)

20

#### Routing

90

Inherited from Routing Properties

Url Name (umbracoUrlName)

10

Url Alias (umbracoUrlAlias)

20

Hide from Navigation? (umbracoNaviHide)

30

Button

Carousel

Carousel Item

Featurette

Main Image Properties

Marketing Message

Marketing Messaging

Page Content Layout

Page Navigation Properties

Periodic Table

Publication Properties

Routing Properties

Site Navigation Properties

Webmaster Properties

## Example of the thought process

- In our News Article where would you add a property to introduce taxonomy tagging by subject?



**... time to agonise**

- **Not on Publish Info Molecule**
- **Not on the News Article Organism**
- **New Categorisation Molecule!**

Type to search...

## Settings

Document Types

01. Molecules

**Categoryisation**

Main Image Properties

Page Content Layout

Page Navigation Properties

Publication Properties

Routing Properties

Site Navigation Properties

Webmaster Properties

02. Polymers

03. Organisms

Content Page



## Categoryisation

categoryisation

Enter a description...

Design

List view

Permissions

Templates

Compositions

Reorder

### Content

categoryPicker

Content Picker

**Category Picker**

Pick multiple categories/tags

Add

Add property

Add another tab



## News Article Page

A news article page

### Content

Inherited from Page Content L

categoryPicker

Preview

#### Category Picker

Pick multiple categories/tags

articleTitle

Styled TextBox

#### Article Title

Enter a description...

mainImage

Media Picker - I

#### Main Image

Enter a description...

articleDate

Date Picker

#### Article Date

## Compositions

Inherit tabs and properties from an existing document type. New tabs will be added to the current document type or merged if a tab with an identical name exists.

- Button
- Carousel
- Carousel Item
- Categorisation
- Featurette
- Main Image Properties
- Marketing Message
- Marketing Messaging
- Page Content Layout
- Page Navigation Properties
- Periodic Table
- Publication Properties



Top Entertainers in Sock Puppet legal embargo



Actions ▾

Content

Webmaster

Routing

Info

Category Picker

Pick multiple categories/tags

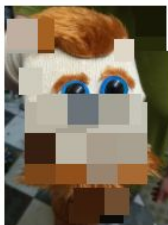
Add



Article Title

Top Entertainers in Sock Puppet legal embargo

Main Image



Article Date

14

Article Author

## Ordering is everything

- The order of the properties should map to the mental model the editor has for entering content
- Don't make your editors 'learn' your random order, over time, they will - but it hurts!
- When it feels intuitive, 9 times out of 10 the order is right.

#leandmarcshowCG18

How to control the order of  
properties on a tab across  
compositions...

# Atomic Numbers

Type to search...



## News Article Page

newsArticlePage

Design

List view

Permissions

Templates

A news article page

Compositions [I am done reordering](#)

### Document Types

#### 01. Molecules

- Categorisation
- Main Image Properties
- Page Content Layout
- Page Navigation Properties
- Publication Properties
- Routing Properties
- Site Navigation Properties
- Webmaster Properties

#### 02. Polymers

#### 03. Organisms

- Content Page
- Home Page

#### News Article Page

Content

10

Inherited from Page Content Layout, Publication Properties, Main Image Properties

Categorisation

Category Picker (categoryPicker)

0

Article Title (articleTitle)

5

Main Image (mainImage)

10

Article Date (articleDate)

15

Article Author (articleAuthor)

16

Page Content (pageContent)

20

Type to search...



## Categorisation

lock icon categorisation

Enter a description...



Document Types

01. Molecules

Categorisation

Main Image Properties

Page Content Layout

Page Navigation Properties

Publication Properties

Routing Properties

Compositions + I am done reordering

+ Content

10

+ Category Picker (categoryPicker)

18



Top Entertainers in Sock Puppet legal embargo



Actions ▾

Content

Webmaster

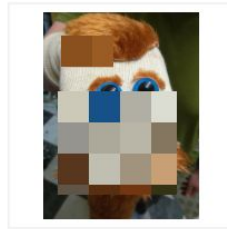
Routing

Info

Article Title

Top Entertainers in Sock Puppet legal embargo

Main Image



Article Date



Article Author

Category Picker

Pick multiple categories/tags

Add



**What other small  
improvements in the core  
could we make to take this  
Atomic approach further?**

# Picking Compositions

## ● Show Folders

- Button
- Carousel
- Carousel Item
- Featurette
- Marketing Message
- Marketing Messaging
- Page Content Layout
- Page Navigation Properties
- Periodic Table
- Site Navigation Properties

- Age Gate: Birthday
- Age Gate: Yes/No
- Alignment Property
- Button Options
- Button Property
- Code Snippet Properties
- Extra CSS Classes Property
- Form Property
- Global Site Setting Properties
- Image
- Local Site Setting Properties
- Page Content Layout
- Page Navigation Properties
- Page Redirect Properties
- Pagination Options

- Accordion
- Accordion Item
- Address Details
- Announcement Block
- Button Link
- Contact Details
- CTA Panel
- Destination
- Destinations Details
- Featured News
- Footer Navigation
- Footer Outro
- Form
- Form Input Properties
- Grid Card
- Grid Cards
- Headed Block
- Heading
- Hero Image
- Hero Video
- Image Block
- Intro Block
- Masthead Navigation



\_categorycomposition



Compositions

Enter a description...

8

🔍 Type to filter...

### Generic properties

🔒 is:  Category True/false

Is  Category

Whether or not this category or tag has been imported from the salesroom



Inherit tabs and properties from an existing document type. New tabs will be added to the current document type or merged if a tab with an identical name exists.

This content type is used in a composition, and therefore cannot be composed itself.



### Settings

🔒 display True/false

Display

This is set automatically when this tag/category is used more than 3 times in which case it should be displayed on the



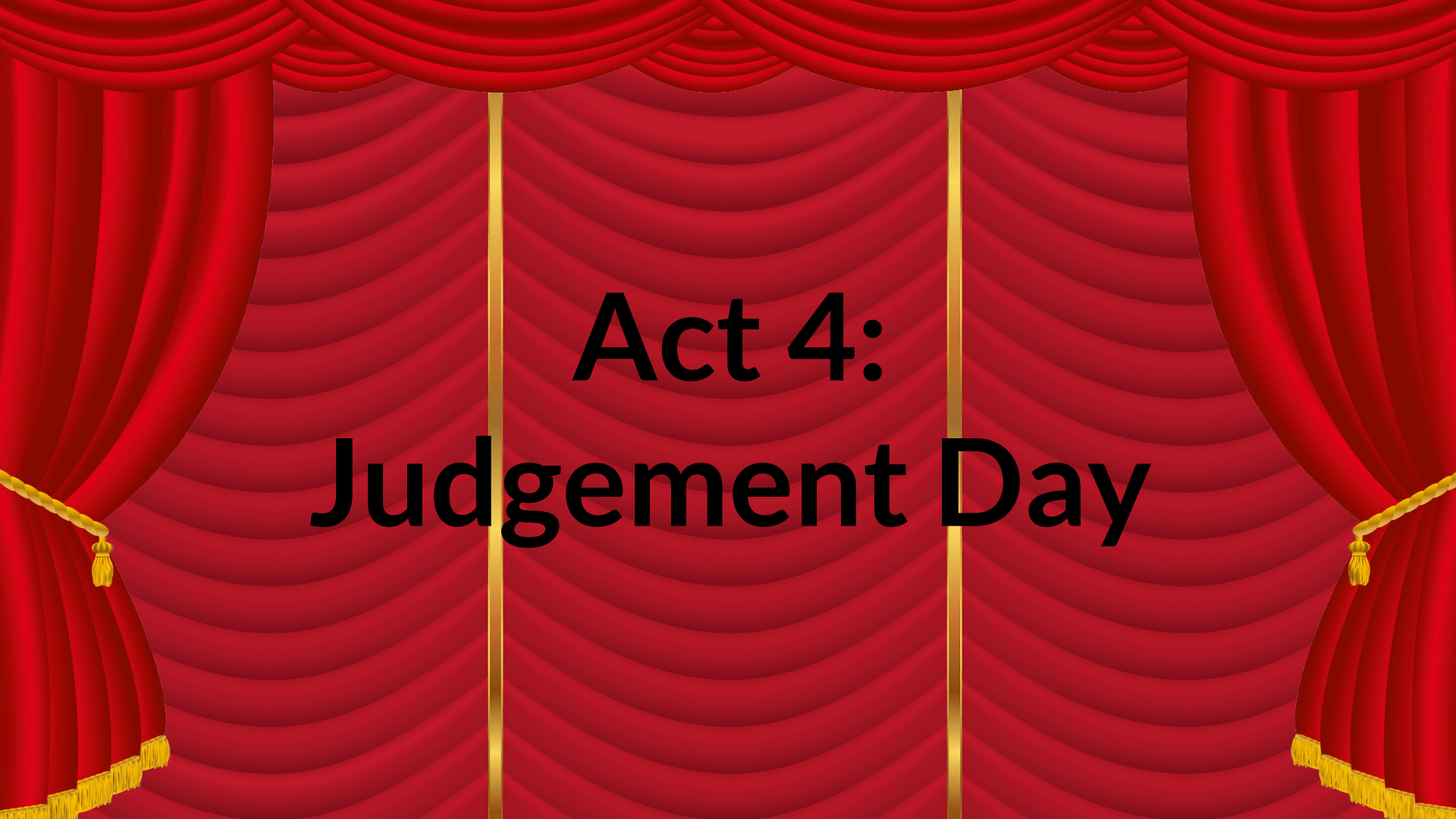
show shortcuts alt + shift + k

Close

Submit

# Move Properties... with data?

```
SELECT id as 'NewPropertyGroupingTabId',ContentTypeNodeId as 'NewCompositionContentTypeId'  
FROM cmsPropertyTypeGroup  
INNER JOIN cmsContentType on cmsContentType.nodeId = cmsPropertyTypeGroup.contenttypenodeid  
WHERE cmsContentType.alias = 'aliasOfYourNewContentType'  
AND cmsPropertyTypeGroup.text = 'tab Name'  
  
SELECT Id as 'IdOfPropertyTypeYouWantToMove' FROM cmsPropertyType  
WHERE alias = 'aliasOfYourProperty'  
  
UPDATE cmsPropertyType SET contentTypeId = @NewCompositionContentTypeId,  
                        propertyTypeGroupId = @NewPropertyGroupTabID  
WHERE id =@IdOfPropertyTypeYouWantToMove
```

The background features a pair of red theater curtains with gold tassels and trim, framing a central area. The curtains are drawn back, revealing a red background with a subtle, repeating pattern of curved lines.

**Act 4:  
Judgement Day**

# How do you judge a good backoffice experience anyway?

- Editor Happiness
- Measure Backoffice Journey Times
- How often do you revisit and refactor a backoffice based on Editor feedback?



# 'Creep' by Radiohead

A group of fashionable Editor Sock puppets are being  
watched by a lone mysteriously single Developer Puppet





#leeandmarcshowCG18

**You need the editor to experience the backoffice in the context of real life to discover how to improve things, you need to revisit implementations to be able to hear them, learn, and improve your craft**

















*Moriyama*  
**CLUB**  
*CROPICANA*

# Profile Image

Select or upload a profile image. (Should be at least 622 by 350 and saved as an RGB-encoded JPEG file)






Edit Crops 

-  J
-  K
-  L
-  M
-  N
-  O
-  P
-  R
-  S
-  T
-  U
-  V
-  W
-  X

## Image Crops



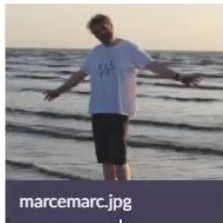
-  ProfilePicture  
622px x 350px
-  Avatar  
123px x 123px
-  ProfileCard  
296px x 167px

Close 

Close 

## Select media

Media / People / Marchive Photos / +



## Select media

Media / People / Marchive Photos / +

- Marc and a glass of wine.jpg | 2017-10-10 00:40:26
- Marc and Mog and the Twee Jewish haircut.jpg | 2017-10-10 00:40
- Marc and the butterbeer.jpg | 2017-10-10 00:40:42
- Marc and the Tequila Blackbird.jpg | 2017-10-10 00:38:24
- Marc as a student.jpg | 2017-10-10 00:39:05
- Marc as an unconvincing politician.jpg | 2017-10-10 00:39:19
- Marc at a festival.jpg | 2017-10-10 00:39:29
- Marc has been listening to Kurt Cobain.jpg | 2017-10-10 00:39:39
- Marc in the mirror.jpg | 2017-10-10 00:40:15
- Marc mucking up the usync talk.jpg | 2017-10-10 00:40:51
- Marc not in disguise.jpg | 2017-10-10 00:39:49
- Marc talking about anti patterns.jpg | 2017-10-10 00:41:12
- Marc talking about Liverpool dot gov dot uk.jpg | 2017-10-10 00:41:0
- Marc the office working in a fat suit.jpg | 2017-10-10 00:38:00
- Marc with beard like that hangover bloke.jpg | 2017-10-10 00:39:58
- Marc without beard.jpg | 2017-10-10 00:40:07
- marcemarc.jpg | 2017-10-10 00:38:52
- Marky Mark and The Funky Bunch.jpg | 2017-10-10 00:44:15



## About this Starter Kit

Content Navigation & SEO Info

### Links

[/about-us/about-this-starter-kit/](#)

### Redirect Url Management

[/about-us/about-this-starter-kit-3/](#)

[/about-us/about-this-starter-kit-2/](#)

[/super/duper/whooper/](#)

Manage Redirects

### History

M

Marc  
March 10, 2018 7:15 PM

Save

Save Content performed by user

M

Marc  
February 26, 2018 1:09 AM

Save

Save Content performed by user

M

Marc  
February 26, 2018 1:08 AM

Save

Save Content performed by user

[Home](#) / [About Us](#) / About this Starter Kit

## Redirect Url Management

### Redirected Url

[/about-us/about-this-starter-kit-3/](#)

Remove

[/about-us/about-this-starter-kit-2/](#)

Remove

[/super/duper/whooper/](#)

Remove

## Add redirect

Url to redirect from:

Cancel

T  
ransparent

R  
easonable

U  
sable

E  
xemplary

Simple

Obvious

Composed

K... something Kick Ass?



The background features a pair of rich red theater curtains with a scalloped top edge and gold tassels. Two vertical gold lines run down the center, framing the text. The curtains have a subtle sheen and are set against a dark red backdrop with a repeating scalloped pattern.

# Epilogue: Patreon Update



#leeandmarcshowCG18



## UMCO are creating Open Source Umbraco Packages

[Overview](#)[Posts](#)[Community](#)[BECOME A PATRON](#)

37  
patrons

**\$965**  
per month

+ FOLLOW SHARE



GOALS

View all



**\$496 of \$1,000** per month

We are UMCO, a collaboration between Matt Brailsford and Lee Kelleher, producing open source packages for the .NET CMS Umbraco.

Over the last few years we have released and contributed to over 70 open source Umbraco packages, including, but not limited to...

- Fluidity
- Nested Content
- Doc Type Grid Editor
- Vorto
- Ditto
- UnVersion
- ezSearch
- uComponents

SHARE

TWEET

### REWARDS

#### The Supporter

\$5 or more per month · 8 patrons

- A heart felt #h5yr

GET \$5 REWARD

#### The Developer

\$25 or more per month · 8 patrons


**... ok that's it**

- **We're just going to mime to the song now**
- **Thanks for coming**
- **Nothing else gonna happen now...**
- **... it's lunchtime you know**
- **It isn't like the end of a film when the credits roll, with lots of funny bits, we're not Disney Pixar...**

# Credits, You have been Watching...

- Lee Kelleher
- Marc Goodson
- Lee Kelleher Sock Puppet
- Matt Brailsford Sock Puppet...  
with kind permission from UMCO? (need to check with lawyers)
- Helen (for the sock puppets)
- Rune (Sock puppet theatre construction)
- Kevin (for a black marker pen)

Based on a true story



**“It’s The End Of The  
World As We Know It”**

**by R.E.M.**

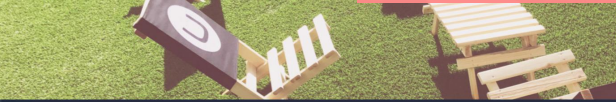
**Thirty sock puppets dressed in suits  
storm the stage and try to end the show**







Swopsies - Lee and Marc will be swapping stickers, in the bar, after the show, come trade your swopsies  
#codegardenstickeralbum




Official Sticker Album



#leeandmarcshowCG18

#iseumbracologos - a marcemarc talk without things that look a little bit like the Umbraco logo..?





**‘If you tolerate this, then your  
children will be next’  
by Manic Street Preachers**

**Is this a more appropriate track at this stage?**





The end was going to be Marc playing this song on the Ukulele... but sock puppets doh!



# You don't want to keep watching this

- Please someone start clapping and we can come out of here and bow, and end this thing.
- The Lee and Marc Show is available to book on Tour in the Autumn...
- ...Corporate events, children's parties, weddings...









# Fin

(Ninja Kitten was made up)

