



## What is uComponents?



# uComponents is a collaborative project for creating components for Umbraco.



## What are uComponents?



#### v1 Release

15 Data Types3 XSLT Extensions+ a few Helper Utilities



## **Data Types?**

Auto Complete, Dropdown CheckList, Elastic TextBox, File Picker, Image DropDown, Incremental TextBox, Multi-Node Tree Picker, Multiple Dates, Radiobutton List with Images, Related Links with Media, Slider, Styled TextBox, ToggleBox, Unique Property, User Picker.



### **XSLT Extensions?**

CMS – access doc-types, media-types, etc.

Strings – get x number words, strip chars, casing.

XML – string to xml, filtering, random nodes.



## **Helper Utilities?**

PreValue Editors for Data Types
Exception helpers for XSLT Extensions
Data Type helpers

(internal helpers and shared code)



#### How did it all start?







### Who's involved?





























#### **Goals and Guidelines**



Umbraco v4.5.2+

C# - .NET 3.5

Single deployable assembly

CSS, Images, JavaScript as embedded resources

Use the Umbraco API wherever possible

No AjaxControlTookit! Use jQuery alternatives



#### **Demonstration**



## Where can I get it?

#### **Our Umbraco**

http://our.umbraco.org/projects/backoffice-extensions/ucomponents

(Don't forget to vote!)

**CodePlex** 

http://ucomponents.codeplex.com/



## Sneak preview of v2?



### The Future?

Umbraco core?