

Parsing Strings

INFO3137

To split a string on a character: `str.Split('$');`

This will turn "str" from "first\$second\$third" into ["first", "second", "third"].

Possible element types:

- Image
 - properties: "ImagePath;AltText;TitleText"
 - run `properties.Split(';')`:
 - ["ImagePath", "AltText", "TitleText"]
 - "`<img src=\"\" + props[0] + \"\" ...`" becomes "`<img src=\"ImagePath\" ...`"
- Header
 - properties: "Level;Title"
 - run `properties.Split(';')`:
 - ["Level", "Title"]
 - e.g. if Level == "2":
 - "`<h1> + props[1] + </h1>`"
- List
 - properties: "ListType;Item1;Item2;Item3;..."
 - run `properties.Split(';')`:
 - ["ListType", "Item1", "Item2", ...]
 - if `props[0] == "ListType"`:
 - put "``"
 - for each i of props from 1 to n:
 - put "` + props[i] + `"
- Table
 - properties: "Head\$Table Heading 1\$Table Heading 2\$Table Heading 3;Row\$Some\$Table\$Text;Row\$More\$Table\$Text;Row\$Final\$Table\$Text"
 - run `properties.Split(';')` -> ["Head\$Table Heading 1\$Table Heading 2\$Table Heading 3", "Row\$Some\$Table\$Text", ...]
 - run `properties[0].Split('$')` -> ["Head", "Table Heading 1", "Table Heading 2", ...]
 - Iterate through these with strings appropriately