

This is for LOR2, only. This is a great way to modify your channel configuration file. As we learn more about LOR2, expect to see more and more items like this coming out.

(Note: The XML files are in blue.)

I added some display elements (a neighbor) to the left of our current display, so I needed to shift the Animation display to the right. There is currently no way to do this using the LOR II sequence editor, so I needed to edit the animation in the LCC file directly.

I could have manually modified all the "<column>" tags, but I have hundreds, so I found an easier way to do it.

- First, I made a copy of my LCC file, but renamed it ".XML" instead of ".LCC".
- Then I created the following file, called "move30.xsl":

```
<?xml version="1.0"?>
<xsl:stylesheet version="1.0" xmlns:xsl="http://www.w3.org/1999/XSL/Transform">
  <xsl:template match="channelConfig">
    <HTML>
      <xsl:apply-templates/>
    </HTML>
  </xsl:template>

  <xsl:template match="animation">
    <xsl:apply-templates/>
  </xsl:template>

  <xsl:template match="row">
    <xsl:text><row index="</xsl:text>
    <xsl:value-of select="@index + 0"/>
    <xsl:text>"></xsl:text>
    <br />
    <xsl:apply-templates/>
    <xsl:text></row></xsl:text>
    <br />
  </xsl:template>

  <xsl:template match="column">
    <xsl:text><column index="</xsl:text>
    <xsl:value-of select="@index + 30"/>
```

```

& & & & & & & & & & & & & & <xsl:text>" channel="</xsl:text>
& & & & & & & & & & & & & & <xsl:value-of select="@channel"/>
& & & & & & & & & & & & & & <xsl:text>"/></xsl:text>
& & & & & & & & & & & & & & <br />
& & & & & & & </xsl:template>

```

```
</xsl:stylesheet>
```

- Next, I added this second line to my ".XML" file, after the first (existing) line:

```
<?xml version="1.0" encoding="UTF-8" standalone="no"?>
<?xml-stylesheet type="text/xsl" href="move30.xsl"?>
```

- Now, I used Firefox (IE would probably work too) and loaded the ".XML" file. This produced a screen with the new animation XML code.
- I copied what was on the screen of my browser, and replaced the stuff in the existing ".LCC" file between the <animation> and </animation> tags, using Notepad.
- Finally, I imported the newly modified LCC file using the sequence editor. Magic! My animation had moved 30 columns to the right, making room for the new elements on the left.
- Just to make sure the LCC file was good, I re-exported it.

I learned this technique from the book [XPath Kick Start: Navigating XML with XPath 1.0 and 2.0](#) that was lying around the office, but you could probably find this information online.