Label Jam Test Apps

1. Massive Comparisons

https://jsapi.esri.com/people/noah/LabelJam/index.html?id=1c55425313a349d09c46833d9fae8198

Displays 4 maps at once for massive label comparisons. Just supply a webmap ID in the URL after the "=" sign and watch your webmap try to be displayed with 4 different versions of the JS API. API versions are labeled, but also described here:

Top-left = the PR of interest
Top-right = version 4.32 on dev
Lower-left = 3.44 on production
Lower-right = 4.31 on production

2. Comparisons 2: The Sequel

https://jsapi.esri.com/people/noah/LabelJam/index2.html?id=1c55425313a349d09c46833d9fae8198

This low-fat version of the first comparison test apps displays only 2 maps for easier comparison. Just supply a webmap ID in the URL after the "=" sign and watch your webmap try to be displayed with 2 different versions of the JS API. API versions are labeled, but also described here:

Left = the PR of interest
Right = version 4.32 on dev

3. Save the Label

https://codepen.io/noash/pen/JoPmqzK

If you're looking for something to do this Friday evening, consider saving a webmap with labels using the PR of interest, and then look at your webmap in the portal where the webmap was saved. Do the labels look the same in the portal as they did in the webmap that was saved? I hope so! Modify the ID of the webmap in the Codepen to see your labels of choice.

4. **Basic Labels**

https://codepen.io/noash/pen/vEBQxKP

Basic labeling app from the SDK using FeatureLayer and background colors. Modify the code to test your own label configs, or just run this sample on different browsers and OS's and see what happens.

5. **Clustered Labels**

https://codepen.io/noash/pen/EaYOWgQ

Similar to above. Modify the code to test your own label configs, or just run this sample on different browsers and OS's and see what happens.

6. **MapImageLayer Labels**

https://codepen.io/noash/pen/LEPXWRJ

Similar to above. Modify the code to test your own label configs, or just run this sample on different browsers and OS's and see what happens.

7. **Multiple Label Classes**

https://codepen.io/noash/pen/wBwQJoa

Similar to above. Modify the code to test your own label configs, or just run this sample on different browsers and OS's and see what happens.

8. **Multiline Labels**

https://codepen.io/noash/pen/JoPeWEB

Similar to above. Modify the code to test your own label configs, or just run this sample on different browsers and OS's and see what happens.

9. OGCFeatureLayer Labels (does this work on your machine or with your data?)

https://codepen.io/noash/pen/dPbQvNw

Similar to above, but this test-app does not work, it does not display labels ☹
Modify the code to test your own OGCFeatureLayer with labels and see what happens.

10. Label interactions

https://codepen.io/noash/pen/bNbQqrp

Turn labels on and off again with this fun app containing duplicate labels. The goal is to create conflicts and see if the SDK properly handles display and deconfliction of labels. Hosted in Codepen for customization. Modify the code to test your own label configs, or just run this sample on different browsers and OS's and see what happens.

11. Do they (labels) Print?

https://codepen.io/noash/pen/KwPrWEy

Turn labels on and off again and then try to print them with this fun app containing duplicate labels. The goal is to print labels and see if the SDK properly handles display and deconfliction of labels. Hosted in Codepen for customization. Modify the code to test your own label configs, or just run this sample on different browsers and OS's and see what happens.

12. But do they (labels) really Print?

https://jsapi.esri.com/people/noah/LabelJam/index3.html?id=1c55425313a349d09c46833d9fae8198

Just supply a webmap ID in the URL after the "=" sign and watch your webmap try to be displayed and then try to print it! Uses the default AGO print service.