

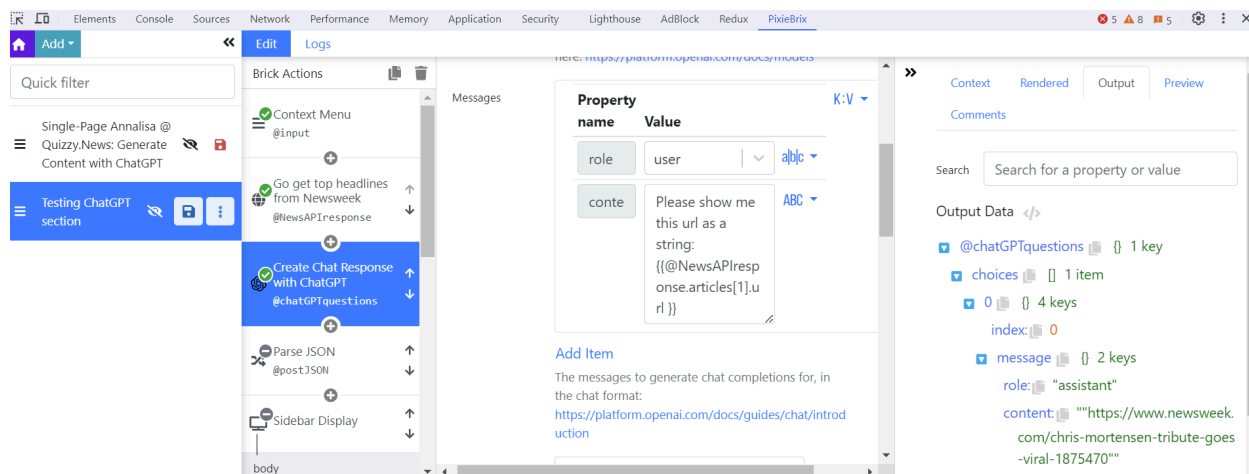
3/5/24

Dear ChatGPT: What exactly am I passing into my prompt for you to use?

I had made progress: my ChatGPT responses *were* quizzes that followed the format I had requested. However, they weren't actually using the NewsAPIResponse I meant to pass in. When the prompt contained my broken reference to `{{@NewsAPIResponse}}`, ChatGPT elided gracefully over it and grabbed headlines from various sources on the internet.

Those varied sources were my indicator that the reference wasn't working, given that the NewsAPIResponse was only generated from Newsweek articles. Today I made a copy of my mod to test exactly what info was getting through to ChatGPT from my PB variable.

It turned out that I had to drill down into the `{{@NewsAPIResponse}}` object in order to get useable info. Here's an example of a path that worked in my test mod:



I did a bunch of tests to figure out how to structure my inputs so that I could pull off those Newsweek headlines. I had been hoping that I could say “here are the headlines: `{{@NewsAPIResponse}}`” and let ChatGPT do the rest. I could not! I was effectively telling ChatGPT “here are the headlines: [Object object].”

Here's my new, working prompt for the headline portion:

```
Here are the headlines: {{@NewsAPIresponse.articles[0].title }},  
{{@NewsAPIresponse.articles[1].title }}, {{@NewsAPIresponse.articles[2].title }},  
{{@NewsAPIresponse.articles[3].title }}, {{@NewsAPIresponse.articles[4].title }}
```

Ta-da! Now, to make all of the other parts equally specific and useful. Consider this foray into debugging prompt engineering a success.