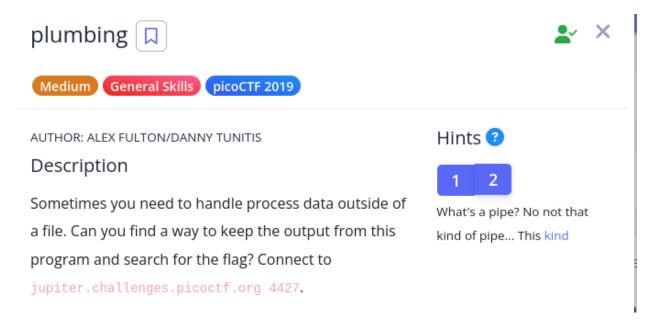
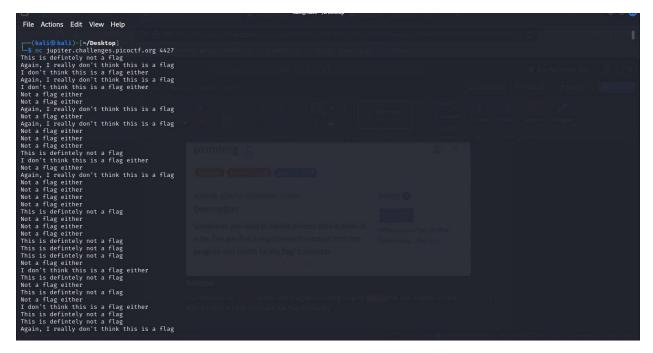
LinkedIn: Kelvin Kimotho

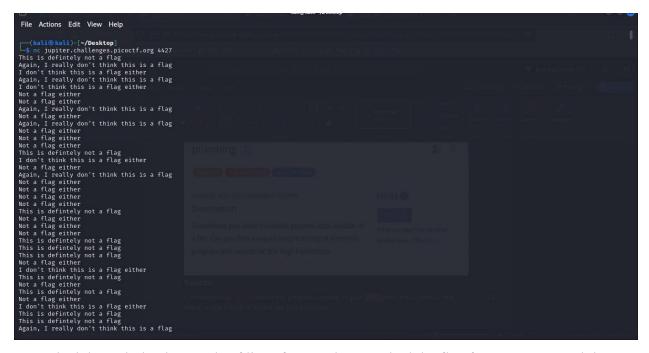


Solution

I connected via netcat where the program running on port 4427 gave lots of lines of text which made it hard to locate the flag manually.



To make the capture the flag easier, I piped the output to another program grep which helped me search for the flag automatically. This operator '|' is used to pass the output of one program to another program as the input.



I searched through the thousands of lines for one that matched the flag format "pico" and that's how i captured the flag as picoCTF{digital_plumb3r_5ea1fbd7}.

```
I don't think this is a flag either
Not a flag either
Not a flag either
This is defintely not a flag
Again, I really don't think this is a flag
Again, I really don't think this is a flag
Again, I really don't think this is a flag
Again, I really don't think this is a flag
Not a flag either
Not a flag either
Not a flag either
I don't think this is a flag either
Again, I really don't think this is a flag
Not a flag either
I don't think this is a flag either
Again, I really don't think this is a flag
Not a flag either
Again, I really don't think this is a flag
This is defintely not a flag
This is defintely not a flag
Not a flag either
Again, I really don't think this is a flag
I don't think this is a flag either
Again, I really don't think this is a flag
Not a flag either
Not a
```