NYU

Jose Miguel Ulerio <jmu220@nyu.edu>

(no subject)

Nick Machairas <machairas@nyu.edu> Tue, Sep 8, 2020 at 10:24 PM
To: Jose Miguel Ulerio <jmu220@nyu.edu>

Hello Sir!

I see you already made the changes. As for the schedule, please send me a higher resolution image, I can't make out the details on this one.

Super easy instructions. It is a two-step process. First, you start the script that queries the PCs and saves the status on the database and then launch the webserver that queries the database and renders the page. Each process must run on its own command prompt.

Query script on a new command prompt, run each command separately:

```
> cd Desktop\cue-pc-status
> .\venv\Scripts\activate
> python status_check.py
```

Webserver on a new command prompt, run each command separately:

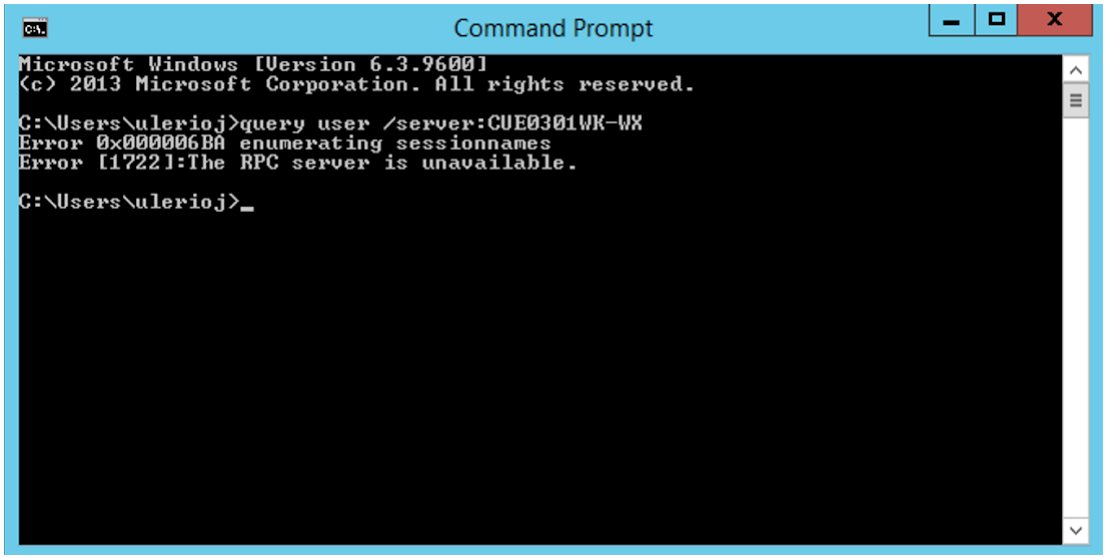
```
> cd Desktop\cue-pc-status
> .\venv\Scripts\activate
> waitress-serve --port=5000 app:app
```

That's it. The webserver is reliable but the query script might crash if something off-nominal is going on with one or more PCs. For example, I am running it right now and I am noticing that the query responses are very slow.

I tested the query command manually on a new command prompt. The command is:

```
> query user /server:CUE0301WK-WX
```

And I got an invalid response. See the screenshot.



This means that the port that queries the status is still blocked. What you did with defender fixed the ping command but not querying. I did some research and the port for this RPC server is TCP 135. The problem is that I opened the port on CUE0300WK-WX and had no luck. I did not restart. I think Anup had done something to fix the RPC server problem but I don't remember what it was exactly.

Any ideas?

We're doing better, we might have found the cause of Xander's feeding problems but it is a slow process. I hope your daughter is doing well.

Thanks!

Best,
Nick

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