



Leonard Clinton Williams III [REDACTED]@gmail.com>

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Re: Email for August 1st, 2023

To: "Division, Criminal (CRM)" <Criminal.Division@usdoj.gov>, civil.feedback@usdoj.gov

My remote database server is low end. I had to export some data from it the long way. I have a bunch of base64 encoded image data on one table. Trying to export the table crashes the server. I had to create a set of separate tables to each contain partial data sets, and then export each of them. It was a major pain. I had to write a script for the transfer from the main table to the sub tables. I had to manually run that script over and over. It is far too cpu intensive to just set a loop and run it one time. This is even for my new web server. It is an upgrade from what I normally use, which are among the top 4 or 8 cheapest servers you can get on AWS. I'm eventually going to upgrade that to a much more beefed up server. Probably will put it on a Cloudfront distribution at some point too.

I am probably going to move most of my development to my local machine. As of the time I bought it, it was the most beefed up HP 15.6 inch notebook workstation you could build. I got the fastest SSDs, 2 512 gb of them. Then I got the best hardware available for everything else except the display. I am not extremely picky on screens and that's one place where I will try to save money. I'm about the performance of the system, and not so much about things being as pretty as they can be. I got the 2nd or 3rd option up from the basic opinion for the display. HP threw a sale and my agent gave me a big discount after that. It was an almost \$6,000 build, before the huge discount HP gave and the additional cut my agent gave me.

Warmest Regards,

Clint Williams

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