

Explanations for Choices for Coverage

1. **Display of carriage return:**

There is no issue here functionality-wise, as we can see in the attached screenshot in the bug report. We sent a request, and in return, we got something back. However, it is crucial that whatever we (the user) receive in return should be visually clear to see and easy to understand, but in this case it is not. If a number (as in this case) or a character is mashed upright against a long string of characters, then it is easy for a user to miss.

2. **Hashes aren't similar:**

This bug could be potentially a severe password security threat. This is because hash 1 and hash 2 are not identical as they should be. If this bug gets out and gets discovered by a hacker, it could cause harm to a lot of things that are protected by passwords (such as an individual's computer, bank accounts or privacy).

3. **Milliseconds are off:**

The actual response time is different than the displayed time. This bug has a vast potential to cause a lot of grief and confusion over time, especially when we are trying to debug an issue for our users. The server displays one thing and the actual experience of receiving a response back is another, which can throw anyone off and can potentially waste a lot of time of software developers and testers.

4. **Word "received" is misspelled when shutting down the application:**

This isn't a real bug, however, it is directly/visually customer-facing. As a company, it doesn't give a good impression if there are any obvious spelling mistakes. Again, it is not a show stopper but it's good to not have incorrect spelling.