

mLab Technical Challenge

Welcome to your technical challenge!

Please email us now to let us know you've started, and email us again once you're done. There's no time limit, but we'd like to know how much time you spend on this.

Thanks!

A customer emails in with the following:

Hi,

I am having problems with my server. I've uploaded some logfiles to <https://s3-us-west-1.amazonaws.com/doug-log-test/logs.txt.gz> (it's kind of big!) but I can't figure out how many errors there are. Can you help?

Thanks,
Customer

Instructions

- Please write a shell script (sh, bash or similar) that downloads the file, uncompresses it, and then returns a count of lines with the phrase "error"
- Please include the shell script as well as a note to send back to the customer describing your solution.
- Please send us the shell script and email response as a github gist or repo.