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cs-35l / **assignment3** / **lab3.txt**

prithvikannan wrote shuf.py

c43f543   on Oct 18

1 contributor

Raw   Blame   History

68 lines (59 sloc)   1.7 KB

```
1    Prithvi Kannan
2    UID: 405110096
3
4    Laboratory:
5
6    1:
7    wget ftp://ftp.gnu.org/gnu/coreutils/coreutils-8.29.tar.xz
8    wget ftp://ftp.gnu.org/gnu/coreutils/coreutils-8.29.tar.xz.sig
9    wget https://ftp.gnu.org/gnu/gnu-keyring.gpg
10   gpg --verify --keyring ./gnu-keyring.gpg coreutils-8.29.tar.xz.sig
11       Here is the warning I get. This makes sense since I never indicated the
12       signature belongs to the owner.
13       gpg: WARNING: This key is not certified with a trusted signature!
14       gpg: There is no indication that the signature belongs to the owner.
15       Primary key fingerprint: 6C37 DC12 121A 5006 BC1D  B804 DF6F D971 3060 37D9
16
17   2:
18   tar -xJvf coreutils-8.29.tar.xz
19       Unzip the files
20   mkdir ./install
21       Make directory to hold install
22   cd coreutils-8.29
23       Navigate into the coreutils directory
24   emacs INSTALL
25       Read instructions on how to install
26   ./configure --prefix=/u/ee/ugrad/prithvik/Documents/cs35l/assign3/install
27       Tell the system to install in my own install folder
28   make
29   make install
30
31   3:
32   cd install/bin
33   ./ls -a -A
34   ./ls -A -a
35
36   4:
37   cd ~/Documents/cs35l/assign3/coreutils-8.29
38   touch patch_file
39   emacs patch_file
40       paste in text from message 10 of bug 30963
41   man patch
42   patch -p1 < patch_file
43   emacs src/ls.c
44   C-x case 'A'
45
46   5:
47   make
48
49   6:
50   cd src
51   ./ls -a -A
```

```
52        Now the . and .. files don't get printed
53    ./ls -A -a
54        To make sure, I ran the original command and noticed that . and .. were
55        still being printed
56
57
58    Homework:
59    wget https://web.cs.ucla.edu/classes/fall19/cs35L/assign/randline.py
60    chmod +x randline.py
61    python randline.py /dev/null
62    emacs randline.py
63    python3 randline.py /dev/null
64    emacs randline.py
65    touch shuf.py
66    chmod +x shuf.py
67    emacs ~/Documents/cs35l/assign3/coreutils-8.29/src/shuf.c
68    emacs ~/Documents/cs35l/assign3/randline.py
```