

Using grep (Lab) | Coursera

 coursera.org/learn/linux-tools-for-developers/supplement/B8MnE/using-grep-lab

Exercise

In the following exercise, we give some examples of things you can do with the **grep** command; your task is to experiment with these examples and extend them.

Find all entries in **/etc/services** that include the string **ftp**:

```
$ grep ftp /etc/services
```

Restrict to those that use the **tcp** protocol:

```
$ grep ftp /etc/services | grep tcp
```

or to those that do not use the **tcp** protocol, while printing out the line number:

```
$ grep -n ftp /etc/services | grep -v tcp
```

Get all strings that start with **ts** or end with **st**:

```
$ grep '^ts' /etc/services
```

```
$ grep 'st$' /etc/services
```