

Renaming a bunch of files at the same time

There is a command called `rename` which takes Perl-type regular expressions and acts on a list of files that you give it.

For example, say you have recorded an experiment with the name `v276a`, when the experiment was really `v252f`. At the end of the recording you will have a bunch of files that are named like:

```
v276a_Cd_161_005250.lba
v276a_Cd_161_005300.lba
v276a_Cd_161_005310.lba
```

...

and so on.

Now you want to keep the date information and station information, and you don't want to issue a thousand commands like:

```
mv v276a_Cd_161_005250.lba v252f_Cd_161_005250.lba
```

Use the `rename` command to do it for you, like this:

```
rename 's/v276a/v252f/' *
```

This command means “look for any instance of the string `v276a` and replace it with `v252f`, and do this for every file in the directory”. Voila, now the files will be named like:

```
v252f_Cd_161_005250.lba
v252f_Cd_161_005300.lba
v252f_Cd_161_005310.lba
```

...

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Last update: **2015/12/18 16:39**

