



Uwe Waldmann

December 11, 2007

Tutorials for “Unix for Advanced Users”
Exercise sheet 6

Exercise 6.1:

Modify the shell script `fdiff` discussed in the last lecture in such a way that the default filter program is given by the environment variable `FDIFFFILTER`, if this variable is set, and is `sort`, otherwise.

Exercise 6.2:

It is not possible to call `fdiff` with a pipeline as filter program, e.g.,

```
fdiff file1 file2 ( sort | grep -v '^#' )
```

Is there a way around this problem?

Exercise 6.3:

There are two differences between the sh commands

```
LC_COLLATE=de_DE sort inputfile
```

and

```
LC_COLLATE=de_DE; sort inputfile
```

Which ones? (Hint: Look into the manual of sh or bash).