Todo.txt

If you want to get it done, first write it down.

A4M35OSP

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Todo.txt

- Tool for task management

- Based on a plain-text file

- Interoperability

- Editing in arbitrary text editor

- Open format

Description of work

- Create a plugin (add-on) that can list tasks based even on incorrectly spelled keywords, project names, and conexts

- Implementation detail: analysis of existing keywords, edit distance

- Add-on is a bash script

Results

- Successfully implemented

- Not accepted

    - Bash <Tab> completion is sufficient

Demo

```
/cygdrive/c/tmp                                                      _ □ ✕

lenovo@t420-win7 /cygdrive/c/tmp
$ ./todo.sh list
2 Add cover sheets @Office +TPSReports
1 Call Mom @Phone +Family
3 Outline chapter 5 +Novel @Computer
4 Visit dad +Family
--
TODO: 4 of 4 tasks shown

lenovo@t420-win7 /cygdrive/c/tmp
$ ./todo.sh list +Famili
--
TODO: 0 of 4 tasks shown

lenovo@t420-win7 /cygdrive/c/tmp
$ ./todo.sh listsmart +Famili
1 Call Mom @Phone
4 Visit dad


lenovo@t420-win7 /cygdrive/c/tmp
$ ./todo.sh list @Officer
--
TODO: 0 of 4 tasks shown

lenovo@t420-win7 /cygdrive/c/tmp
$ ./todo.sh listsmart @Officer

2 Add cover sheets @Office +TPSReports


lenovo@t420-win7 /cygdrive/c/tmp
$
```

Collaboration with community

- Communication via mailing list

- Positive aspect: kindliness of developers

- Negative aspect: longer reaction time

Thank you.