M117: Bash Scripts

Patrick Günthard

December 6, 2015

Contents

1 Bash Scripts

1.1 umgestalten

```
#!/bin/bash
# NAME
    umgestalten - filters file for specific information and reordering it
# SYNOPSIS
    umgestalten inputfile outputfile
#
# (c) 2015 by Patrick Günthard
# This program is free software: you can redistribute it and/or modify
# it under the terms of the GNU General Public License as published by
# the Free Software Foundation, either version 3 of the License, or
# (at your option) any later version.
# This program is distributed in the hope that it will be useful,
# but WITHOUT ANY WARRANTY; without even the implied warranty of
# MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE.
# GNU General Public License for more details.
# You should have received a copy of the GNU General Public License
# along with this program. If not, see <a href="http://www.gnu.org/licenses/">http://www.gnu.org/licenses/>.
```

```
if [ $# -eq 2 ]
then
    infile=$1
    outfile=$2
    grep -w "2 [0-9][ ,0-9]" $infile | grep -v -w "26" | cut -f3-4 > $outfile
else
    echo "invalid number of parameters"
fi
```