Befehls Dokumentation

Patrick Günthard

December 6, 2015

Contents

I Befehls Doku **5**

1 ls **7**
1.1 NAME . . . 7
1.2 SYNOPSIS . . . 7
1.3 DESCRIPTION . . . 7

2 du **9**
2.1 NAME . . . 9
2.2 SYNOPSIS . . . 9
2.3 DESCRIPTION . . . 9

3 sort **11**
3.1 NAME . . . 11
3.2 SYNOPSIS . . . 11
3.3 DESCRIPTION . . . 11

4 cd **13**
4.1 NAME . . . 13
4.2 SYNOPSIS . . . 13
4.3 DESCRIPTION . . . 13

5 cat **15**
5.1 NAME . . . 15
5.2 SYNOPSIS . . . 15
5.3 DESCRIPTION . . . 15

6 ps **17**
6.1 NAME . . . 17
6.2 SYNOPSIS . . . 17
6.3 DESCRIPTION . . . 17

Part I

Befehls Doku

Chapter 1

ls

1.1 NAME

ls - list files

1.2 SYNOPSIS

ls [-l] [-a] [-H] [folder/file]

1.3 DESCRIPTION

Lists all files in a directory. This programm is part of the GNU coreutils

-a	-all	show all, also hidden
-l		print output as a list with additional information
-h	–human-readable	print file size in human readable format (K, M, G) [only with -l]

Chapter 2

du

2.1 NAME

du - show estimated space of filed and folders

2.2 SYNOPSIS

du [-s] [-b]

2.3 DESCRIPTION

-s	–summarize	show only current folder, no subfolders
-b	–bytes	show bytes

Chapter 3

sort

3.1 NAME

sort - sort file

3.2 SYNOPSIS

sort [-n] [-r] [-M] [file]
can also be piped

3.3 DESCRIPTION

-n	–numeric-sort	sort by number instead of text
-r	–reverse	reverse output
-M	–month-sort	sort by Month (JAN -> DEC)

Chapter 4

cd

4.1 NAME

cd - change directory

4.2 SYNOPSIS

cd [folder/path]

4.3 DESCRIPTION

cd [folder/path]	change current directory to specified folder
cd	change current directory to home

Chapter 5

cat

5.1 NAME

cat - concatenate files

5.2 SYNOPSIS

cat [-n] [file]

5.3 DESCRIPTION

cat can be piped

-n line numbers

Chapter 6

ps

6.1 NAME

ps - show all runnung processes

6.2 SYNOPSIS

ps [-e] [-u *user*]

6.3 DESCRIPTION

-e show all processes
-u show processes of certain users