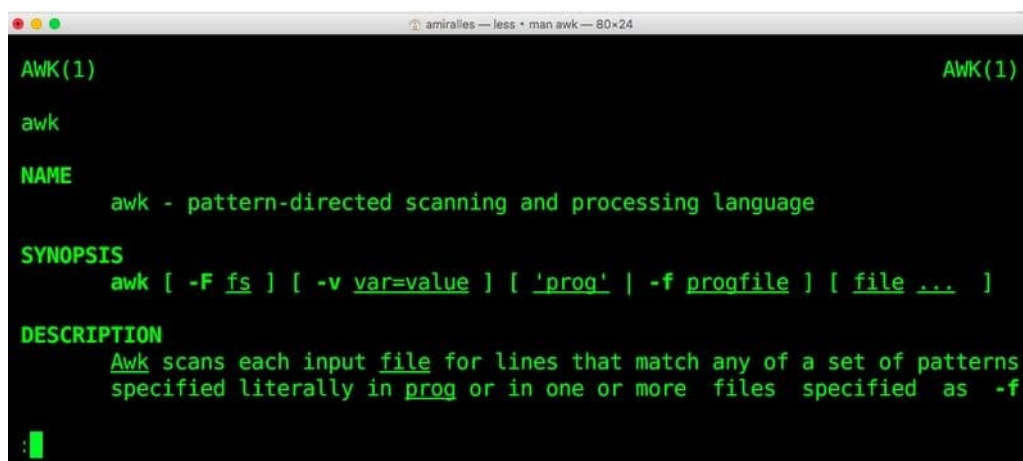


40 Practical and Useful awk Command in Linux and BSD

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AWK(1) AWK(1)
awk
NAME
  awk - pattern-directed scanning and processing language
SYNOPSIS
  awk [ -F fs ] [ -v var=value ] [ 'prog' | -f progfile ] [ file ... ]
DESCRIPTION
  Awk scans each input file for lines that match any of a set of patterns
  specified literally in prog or in one or more files specified as -f
```

AWK is a powerful data-driven programming language that dates its origin back to the early days of Unix. It was initially developed for writing "one-liner" programs but has since evolved into a full-fledged programming language. AWK gets its name from the initials of its authors "Aho, Weinberger, and Kernighan. The awk command in Linux and other Unix systems invokes the interpreter that runs AWK scripts. Several implementations of awk exist in recent systems such as gawk (GNU awk), mawk (Minimal awk), and nawk (New awk), among others. Check out the below examples if you want to master awk.

[2]

[Linux](#)

Source URL: <http://www.tuxmachines.org/node/135828>

Links:

[1] <http://www.tuxmachines.org/taxonomy/term/63>

[2] <https://www.ubuntupit.com/useful-awk-command-in-linux-and-bsd/>