

DevOps in Linux

Commands

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free -b/-k/-m/-g/-t/-h

free -s [interval,in_seconds]

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Displays system's memory usage

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/proc/diskstats

/sys/block/<device>/stat

Parse and manipulate JSON data

How to install

Filters: selectors/functions/operators/pipe

numbers/strings/booleans/arrays/objects/nul

Read from /proc

Sort/filter/kill processes

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view the cache status of files

Written in Go

JSON output

Terse output

traces block device I/O and latency

-O, --queue include OS queued time

part of eBPF

octal dump

output file in octal, decimal, hexadecimal format

-x: hexadecimal

-c: printable character

-a: named character

Provides history of previously commands

Command history not persisting across sessions

Doesn't show the most recent commands

Accidental execution of dangerous commands

Too-short command history

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