

Usage:

gprof2dot [options] [file] ...

Options:

-h, --help show this help message and exit

-o FILE, --output=FILE
output filename [stdout]

-n PERCENTAGE, --node-thres=PERCENTAGE
eliminate nodes below this threshold [default: 0.5]

-e PERCENTAGE, --edge-thres=PERCENTAGE
eliminate edges below this threshold [default: 0.1]

-f FORMAT, --format=FORMAT
profile format: axe, callgrind, dtrace, hprof, json,
oprofile, perf, prof, pstats, sleepy, sysprof or xperf
[default: prof]

--total=TOTALMETHOD preferred method of calculating total time: callratios
or callstacks (currently affects only perf format)
[default: callratios]

-c THEME, --colormap=THEME
color map: bw, color, gray, pink or print [default:
color]

-s, --strip strip function parameters, template parameters, and
const modifiers from demangled C++ function names

--color-nodes-by-selftime
color nodes by self time, rather than by total time
(sum of self and descendants)

-w, --wrap wrap function names

--show-samples show function samples

--node-label=MEASURE measurements to on show the node (can be specified
multiple times): self-time, self-time-percentage,
total-time or total-time-percentage [default: total-
time-percentage, self-time-percentage]

-z ROOT, --root=ROOT prune call graph to show only descendants of specified
root function

-l LEAF, --leaf=LEAF prune call graph to show only ancestors of specified
leaf function

--depth=DEPTH prune call graph to show only descendants or ancestors
until specified depth

--skew=THEME_SKEW skew the colorization curve. Values < 1.0 give more
variety to lower percentages. Values > 1.0 give less
variety to lower percentages

-p FILTER_PATHS, --path=FILTER_PATHS
Filter all modules not in a specified path