

Supplementary File 1

Ignored DOT Attributes

This file contains all of the DOT attributes that are ignored when importing a DOT file into Cytoscape with dot-app. It is an edited version of the list of DOT attributes found on Graphviz's website (www.graphviz.org/content/attrs). The Used By column specifies which class of graph element can be modified by that attribute. G is for Graph, C is for Cluster, N is for Node, and E is for Edge. The attribute names are hyperlinks to their definition on the Graphviz site.

Name	Used By
Damping	G
K	GC
URL	ENG
_background	G
area	NC
arrowsize	E
bb	G
center	G
charset	G
clusterrank	G
comment	ENG
compound	G
concentrate	G
constraint	E
decorate	E
defaultdist	G
dim	G
dimen	G
dir	E
diredgeconstraints	G
distortion	N
dpi	G
edgeURL	E
edgehref	E
edgetarget	E
edgetooltip	E
epsilon	G
esep	G
fixedsize	N
fontnames	G
fontpath	G
forcelabels	G
group	N
headURL	E
head_lp	E
headclip	E
headhref	E
headlabel	E
headport	E

headtarget	E
headtooltip	E
href	GCNE
id	GCNE
image	N
imagepath	G
imagepos	N
imagescale	N
inputscale	G
labelURL	E
label_scheme	G
labelangle	E
labeldistance	E
labelfloat	E
labelhref	E
labeljust	GC
labelloc	NGC
labeltarget	E
labeltooltip	E
landscape	G
layer	ENC
layerlistsep	G
layers	G
layerselect	G
layersep	G
layout	G
len	E
levels	G
levelsgap	G
lhead	E
lheight	GC
lp	EGC
ltail	E
lwidth	GC
margin	NCG
maxiter	G
mclimit	G
mindist	G
minlen	E
mode	G
model	G
mosek	G
newrank	G
nodesep	G
nojustify	GCNE
normalize	G
notranslate	G
nslimit	G
nslimit1	G
ordering	GN
orientation	N
orientation	G

outputorder	G
overlap	G
overlap_scaling	G
overlap_shrink	G
pack	G
packmode	G
pad	G
page	G
pagedir	G
pencolor	C
peripheries	NC
pin	N
quadtree	G
quantum	G
rank	S
rankdir	G
ranksep	G
ratio	G
rects	N
regular	N
remincross	G
repulsiveforce	G
resolution	G
root	GN
rotate	G
rotation	G
samehead	E
sametail	E
samplepoints	N
scale	G
searchsize	G
sep	G
shapefile	N
showboxes	ENG
sides	N
size	G
skew	N
smoothing	G
sortv	GCN
splines	G
start	G
stylesheet	G
tailURL	E
tail_lp	E
tailclip	E
tailhref	E
taillabel	E
tailport	E
tailtarget	E
tailtooltip	E
target	ENG
truecolor	G

vertices	N
viewport	G
voro_margin	G
xdotversion	G
xlp	NE
z	N