

AppleScript Classes & Events

OmniGraffle Pro v3

credit/comments/questions to gavin@refinery.com

application	
documents	
windows	
frontmost (r/o)	boolean
name (r/o)	Unicode text
self	graphic
version (r/o)	Unicode text

document	
pages	
alignment guides enabled	boolean
distance guides enabled	boolean
links visible	boolean
modified (r/o)	boolean
magnets visible	boolean
name	Unicode text
page breaks visible	boolean
path	Unicode text
show guides	boolean

window	
selection	
bounds	bounding rectangle
closeable (r/o)	boolean
document (r/o)	document
floating (r/o)	boolean
id (r/o)	integer
index	integer
minaturizable (r/o)	boolean
miniaturized	boolean
modal (r/o)	boolean
name	Unicode text
page	page
resizable (r/o)	boolean
titled (r/o)	boolean
visible	boolean
zoom	small real
zoomable (r/o)	boolean
zoomed	boolean

key	
italic text	elements
plain text	properties
black text	standard suite item
blue text	OmniGraffle item
right column	property type
→	subclass points to its parent superclass
⋯→	item points to element or property it includes

page	
lines	
layers	
solids	
groups	
graphics	
polygons	
shapes	
canvas side	point
column alignment	{enum}
column spacing	small real
grid	grid
horizontal pages	integer
layout info	layout info
name	Unicode text
page size	point
row alignment	{enum}
row spacing	small real
script canvas color	color
vertical pages	integer

grid	
draws in front	boolean
major	boolean
major spacing	integer
script grid color	color
script major grid color	color
snaps	boolean
spacing	small real
visible	boolean

layer	
lines	
solids	
groups	
graphics	
polygons	
shapes	
locked	boolean
name	Unicode text
prints	boolean
visible	boolean

layout info	
type	{enum}
edge force	small real
shape force	small real
animates	boolean
line force	small real
adjusts pages	boolean
random start	boolean

graphic selection	
incoming lines	
outgoing lines	
lines	
aligns edges to grid	boolean
allows connections	boolean
draws shadow	boolean
draws stroke	boolean
group	group
id	integer
locked	boolean
jump	page
layer	layer
origin	point
page	page
script	Unicode text
size	point
shadow color	color
stroke cap	{enum}
stroke color	color
stroke join	{enum}
stroke pattern	integer
thickness	small real
url	Unicode text

group	
graphics	

line	
incoming line	
outgoing line	
labels	
points	
destination	graphic
head magnet	integer
head scale	small real
head type	Unicode text
line type	{enum}
point list	list
source	graphic
tail magnet	integer
tail scale	small real
tail type	Unicode text
weight	small real

solid	
autosizing	{enum}
fill color	color
gradient angle	small real
gradient center	point
gradient color	color
image	Unicode text
image offset	point
image scale	small real
image sizing	{enum}
magnets	list
rotation	small real
text	text
text placement	{enum}

(events)	
assemble <reference>	returns <group>
connect <reference> [with properties <record>] to <anything>	returns <line>
flip <reference> over (vertically/horizontally)	
layout <reference>	
page adjust <reference>	
slide <reference> by <point>	

label	
fill color	color
filled	boolean
offset	small real
orientation	{enum}
position	small real
visible	boolean
text	text

point	
x (r/o)	small real
y (r/o)	small real

polygon	
points	
point list	list

record	
sections	

shape	
name	Unicode Text

text	
character	
word	
paragraph	
attribute run	
font	Unicode text
alignment	{enum}
underlined	boolean
baseline offset	small real
color	color
size	integer
superscript	integer
text	Unicode text

section	
characters	
words	
paragraphs	
attribute runs	
alignment	{enum}
baseline offset	small real
color	color
font	Unicode text
size	integer
superscript	integer
text	Unicode text
underlined	boolean