

PGS.MD6

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Chapter 1

PGS.MD6

1.1 setfill

SETFILL

Purpose: Sets the fill type for an object or text, or for a style tag. If object or text is chosen and nothing is selected, it sets the fill type for future objects or text, as applicable.

Syntax: setfill <BASIC | [<GRADIENT angle/A | RADIAL offsetx/D offsety/D | SHAPE inset/D> RAMP <LINEAR | INVLINEAR | LOG | INVLOG | SIN | INVSIN | SAW | INVSAW>]> [ALL | FILL | STROKENUMBER number/I] [OBJECT | TEXT | SHADOW | REVERSE | UNDERLINE | OUTLINE] [DOCUMENT name/S | WINDOW name/S | OBJECTID number/I | STYLETAG name/S]

| Format: | Parameter | Values to enter |
|---------|--------------|---|
| | BASIC | sets the type to basic. |
| | GRADIENT | sets the type to gradient and specifies the taper angle. |
| | RADIAL | sets the type to radial and specifies the offset. |
| | SHAPE | sets the type to shape and specifies the inset. |
| | RAMP | sets the taper for gradient, radial and shape fills. |
| | LINEAR | sets the taper type to linear. |
| | INVLINEAR | sets the taper type to inverse linear. |
| | LOG | sets the taper type to logarithmic. |
| | INVLOG | sets the taper type to inverse logarithmic. |
| | SIN | sets the taper type to a sine curve. |
| | INVSIN | sets the taper type to an inverse sine curve. |
| | SAW | sets the taper type to a saw tooth. |
| | INVSAW | sets the taper type to an inverse saw tooth. |
| | ALL | sets the fill type of the fill and all strokes. (Default) |
| | FILL | sets the fill type of the fill. |
| | STROKENUMBER | sets the fill type of a specific stroke number. (See note) |
| | OBJECT | sets the fill type of the object, not text it may contain. (Default) |
| | TEXT | sets the fill type of the text, not the object. |
| | SHADOW | sets the fill type of the shadow of text. |
| | REVERSE | sets the fill type of the reverse of text. |
| | UNDERLINE | sets the fill type of the underline of text. |
| | OUTLINE | sets the fill type of the outline stroke of text. |

DOCUMENT is the document name.
 WINDOW is the window name.
 OBJECTID is the number of the object. (Default=current)
 STYLETAG **

Notes: STROKENUMBER: Strokes are numbered from 0. This is different than the program interface which numbers them from 1.

The program interface limits gradient, radial and shape fill types to fills, but you can apply these to strokes via this macro, even though this may not produce useful results.

Example: setfill basic
 setfill basic strokenumber 1 object
 setfill gradient 45

Command Format

Object ID numbers

DOCUMENT, CHAPTER, WINDOW, PAGE, MASTERPAGE, MPG, STYLETAG & ARTICLE

1.2 setfirstline

SETFIRSTLINE

Purpose: Sets the first line indent or outdent amount for the paragraph at the insertion point, for selected paragraphs or for a style tag. The first line's indent or outdent is relative to the left margin position which is set with SETINDENT and cannot outdent the first line to the left of the left margin.

Syntax: firstline [NONE | INDENT margin/D | OUTDENT margin/D]
 [DOCUMENT name/S | WINDOW name/S | STYLETAG name/S]

Format: Parameter Values to enter
 NONE sets the first line flush against the margin.
 INDENT indents the first line.
 OUTDENT outdents the first line.
 DOCUMENT is the document name. (Default=current)
 WINDOW is the window name. (Default=current)
 STYLETAG sets the first line indent/outdent for a style tag.

Example: setfirstline none
 setfirstline indent 0.5 styletag 'Body Text'
 setfirstline outdent '1p6' document 'project.doc'

Command Format

DOCUMENT, CHAPTER, WINDOW, PAGE, MASTERPAGE, MPG, STYLETAG & ARTICLE

1.3 setfont

SETFONT

Purpose: Sets the font at the insertion point, for selected text, or for a style tag.

Syntax: setfont <fontname/S>
[DOCUMENT name/S | WINDOW name/S | STYLETAG name/S]

Format:

| Parameter | Values to enter |
|-----------|---|
| fontname | is the full name of the font. |
| DOCUMENT | is the document name. (Default=current) |
| WINDOW | is the window name. (Default=current) |
| STYLETAG | sets the font for a styletag. |

Example: setfont 'AGaramond-Semibold'
setfont 'Titan' styletag 'Headline'

Command Format

DOCUMENT, CHAPTER, WINDOW, PAGE, MASTERPAGE, MPG, STYLETAG & ARTICLE

1.4 setfontcache

SETFONTCACHE

Purpose: Sets the size and limit of the font cache.

Syntax: setfontcache <size/I max/I> [SAVE]

Format:

| Parameter | Values to enter |
|-----------|---|
| size | is the size of the font cache in kilobytes. |
| max | is the maximum height to cache in pixels. |
| SAVE | saves the setting to PageStream3.prefs. |

Example: setfontcache 100 35

Command Format

1.5 setfontpath

SETFONTPATH

Purpose: To set the default file path for adding font paths.

Syntax: setfontpath <filepath/F> [SAVE]

Format:

| Parameter | Values to enter |
|-----------|--|
| filepath | is the path for the font paths. |
| SAVE | saves the filepath to PageStream3.prefs. |

Example: setfontpath 'PageStream3:Fonts'

Note: This command does not add font paths. It merely sets the default path for adding font paths in the Font Preferences requester. Use the ADDFONTPATH command for more information.

Command Format

1.6 setfpattern

SETFPATTERN

Purpose: Sets the fill pattern for an object or text, or for a style tag.
If object or text is chosen and nothing is selected, it sets the fill pattern for future objects or text, as applicable.

Syntax: setfpattern <NONE | PATTERN pattern/S>
[ALL | FILL | STROKENUMBER number/I]
[OBJECT | TEXT | SHADOW | REVERSE | UNDERLINE | OUTLINE]
[DOCUMENT name/S | WINDOW name/S | OBJECTID number/I | STYLETAG name/S]

| | | |
|----------------|--------------|---|
| Format: | Parameter | Values to enter |
| | NONE | sets the pattern to none. |
| | PATTERN | is the pattern. (See note) |
| | ALL | sets the pattern of the fill and all strokes. (Default) |
| | FILL | sets the pattern of the fill. |
| | STROKENUMBER | sets the pattern of a specific stroke number. (See note) |
| | OBJECT | sets the pattern of the object, not text it may contain. (Default) |
| | TEXT | sets the pattern of the text, not the object. |
| | SHADOW | sets the pattern of the shadow of text. |
| | REVERSE | sets the pattern of the reverse of text. |
| | UNDERLINE | sets the pattern of the underline of text. |
| | OUTLINE | sets the pattern of the outline stroke of text. |
| | DOCUMENT | is the document name. |
| | WINDOW | is the window name. |
| | OBJECTID | is the number of the object. (Default=current) |
| | STYLETAG | ** |

Notes: STROKENUMBER: Strokes are numbered from 0. This is different than the program interface which numbers them from 1.

PATTERN: Patterns are comprised of 8 rows of 8 dots which may be toggled on and off. Fill patterns are set using 16 hexadecimal numbers to save space; each number sets four dots.

Example: setstroke none
setstroke pattern ff00ff00ff0ff00 fill

Command Format

Object ID numbers

DOCUMENT, CHAPTER, WINDOW, PAGE, MASTERPAGE, MPG, STYLETAG & ARTICLE

1.7 setfpatternstyle

SETFPATTERNSTYLE

Purpose: Sets the fill pattern style tag for the selected object(s). If no objects are selected, it sets the fill pattern style for future objects.

Syntax: setfpatternstyle <patternname/S>
 [ALL | FILL | STROKENUMBER number/I]
 [OBJECT | TEXT | SHADOW | REVERSE | UNDERLINE | OUTLINE]
 [DOCUMENT name/S | WINDOW name/S | OBJECTID number/I | STYLETAG name/S]

| | | |
|----------------|--------------|---|
| Format: | Parameter | Values to enter |
| | patternname | is the fill pattern style to set. |
| | ALL | sets the fill pattern of the fill and all strokes. (Default) |
| | FILL | sets the fill pattern of the fill. |
| | STROKENUMBER | sets the fill pattern of a specific stroke number. (See note) |
| | OBJECT | sets the fill pattern of the object, not text it may contain. (Default) |
| | TEXT | sets the fill pattern of the text, not the object. |
| | SHADOW | sets the fill pattern of the shadow of text. |
| | REVERSE | sets the fill pattern of the reverse of text. |
| | UNDERLINE | sets the fill pattern of the underline of text. |
| | OUTLINE | sets the fill pattern of the outline stroke of text. |
| | DOCUMENT | is the document name. |
| | WINDOW | is the window name. |
| | OBJECTID | is the number of the object. (Default=current) |
| | STYLETAG | ** |

Notes: STROKENUMBER: Strokes are numbered from 0. This is different than the program interface which numbers them from 1.

Example: setfpatternstyle '15'
 setfpatternstyle 'Bricks' fill object

Command Format

Object ID numbers

DOCUMENT, CHAPTER, WINDOW, PAGE, MASTERPAGE, MPG, STYLETAG & ARTICLE

1.8 setgraphicpath

SETGRAPHICPATH

Purpose: To set the default file path for placing and exporting graphics.

Syntax: setgraphicpath <filepath/F> [SAVE]

| | | |
|----------------|-----------|--|
| Format: | Parameter | Values to enter |
| | filepath | is the path for the files. |
| | SAVE | saves the filepath to PageStream3.prefs. |

Example: setgraphicpath 'Brilliance:Pictures'

Command Format

1.9 setgrid

SETGRID

Purpose: Sets the display and/or drawing grids for a master page.

Syntax: setgrid [SNAP spacex/D spacey/D]
 [SNAPALL | SNAPRANGE rangex/D rangey/D]
 [SNAPOFFSET offsetx/D offsety/D]
 [DISPLAYINTERVAL intervalx/I intervaly/I]
 [DISPLAYOFFSET offsetx/I offsety/I] [SAVE] [MASTERPAGE name/S]

| | | |
|----------------|-----------------|---|
| Format: | Parameter | Values to enter |
| | SNAP | is the snap-to-grid spacing. (Default=current) |
| | SNAPALL | always snaps objects to the snap-to-grid. (Default=current) |
| | SNAPRANGE | snaps objects when within this range. (Default=current) |
| | SNAPOFFSET | is the offset of the snap-to-grid from the origin. (Default=current) |
| | DISPLAYINTERVAL | sets the display grid to this multiple of the SNAP spacing. (Default=current) |
| | DISPLAYOFFSET | offsets the display grid from the snap-to-grid. (Cannot be set with the Set Grid command.) |
| | SAVE | saves the setting to PageStream3.prefs. |
| | MASTERPAGE | is the master page name. (Default=current) |

Notes: Grid spacing and strength are part of the master page description.
 The snap-to-grid toggle is part of the window settings.

Example: setgrid snap 0.25 0.25 snaprange 0.0625 0.0625

See also SNAPTOGRID

Command Format

DOCUMENT, CHAPTER, WINDOW, PAGE, MASTERPAGE, MPG, STYLETAG & ARTICLE

1.10 setgriddefaults

SETGRIDDEFAULTS

Purpose: Sets the default divisions for grid objects.

Syntax: setgriddefaults [DIVISIONS cellsx/I cellsy/I] [SAVE]

| | | |
|----------------|-----------|---|
| Format: | Parameter | Values to enter |
| | DIVISIONS | are the number of grid cells in each direction. |
| | SAVE | saves the set values to PageStream3.Prefs. |

Note: This command affects grid objects, not the snap-to-grid.

Example: `setgriddefaults divisions 3 9 save`

Command Format

DOCUMENT, CHAPTER, WINDOW, PAGE, MASTERPAGE, MPG, STYLETAG & ARTICLE

1.11 setguides

SETGUIDES

Purpose: Sets new guide(s) for a master page.

Syntax: `setguides [HORIZONTAL | VERTICAL] <AT {position/D}>`
`[MPG name/S]`

Format: Parameter Values to enter
 HORIZONTAL specifies horizontal guides
 VERTICAL specifies vertical guides
 AT are the position(s) of the new guide(s).
 MPG is the master page name and side.

Example: `setguides vertical at 2.5 mpg left`

See also SETGUIDE, ADDGUIDES, DELETEDGUIDES, SNAPTGUIDES.

Command Format

DOCUMENT, CHAPTER, WINDOW, PAGE, MASTERPAGE, MPG, STYLETAG & ARTICLE

1.12 setguide

SETGUIDE

Purpose: Sets how guides will snap for a master page.

Syntax: `setguide [SNAPALL | SNAPRANGE rangex/D rangey/D]`
`[MASTERPAGE name/S]`

Format: Parameter Values to enter
 SNAPALL always snaps objects to the guides. (Default=current)
 SNAPRANGE snaps objects when within this range. (Default=current)
 MASTERPAGE is the master page name.

Notes: Guide position and strength are part of the master page description.
 The snap-to-guide toggle is part of the window settings.

Example: `setguide snapall masterpage '2 Columns'`

See also SETGUIDES, ADDGUIDES, DELETEDGUIDES, SNAPTGUIDES.

Command Format

DOCUMENT, CHAPTER, WINDOW, PAGE, MASTERPAGE, MPG, STYLETAG & ARTICLE

1.13 sethanging

SETHANGING

Purpose: Toggles hanging punctuation at the insertion point, for selected text or for a style tag.

Syntax: sethanging <ON|OFF>
[DOCUMENT name/S | WINDOW name/S | STYLETAG name/S]

Format:

| Parameter | Values to enter |
|-----------|--|
| ON OFF | toggles hanging punctuation on or off. (Default=current) |
| DOCUMENT | is the document name. (Default=current) |
| WINDOW | is the window name. (Default=current) |
| STYLETAG | sets hanging punctuation for a style tag. |

Example: sethanging on
sethanging off document 'project.doc'
sethanging on styletag 'Body Text'

Command Format

DOCUMENT, CHAPTER, WINDOW, PAGE, MASTERPAGE, MPG, STYLETAG & ARTICLE

1.14 sethyphenation

SETHYPHENATION

Purpose: Sets hyphenation options at the insertion point, for selected text or for a style tag.

Syntax: sethyphenation <ON|OFF> <ZONE zone/D inarow/I>
[DOCUMENT name/S | WINDOW name/S | STYLETAG name/S]

Format:

| Parameter | Values to enter |
|-----------|---|
| ON OFF | toggles auto hyphenation on or off. |
| ZONE | is the hyphenation zone and maximum hyphens in a row. |
| DOCUMENT | is the document name. (Default=current) |
| WINDOW | is the window name. (Default=current) |
| STYLETAG | sets the hyphenation options for a style tag. |

Notes: The zone is measured in the horizontal measurement system units unless specified otherwise.

Example: sethyphenation on
sethyphenation zone 0.5 2
sethyphenation off styletag 'Headline'

See also SETHYPHENLANGUAGE

Command Format

DOCUMENT, CHAPTER, WINDOW, PAGE, MASTERPAGE, MPG, STYLETAG & ARTICLE

1.15 sethyphenlanguage

SETHYPHENLANGUAGE

Purpose: Sets hyphenation options at the insertion point, for selected text or for a style tag.

Syntax: `sethyphenlanguage <name/S> [MINSIZES word/I before/I after/I
<LOWERONLY | UPPERLOWER>]
[DOCUMENT name/S | WINDOW name/S | STYLETAG name/S]`

Format:

| Parameter | Values to enter |
|------------|--|
| name | is the name of the language to use for hyphenation. |
| MINSIZES | sets the smallest word to hyphenate, and the minimum characters before and after the hyphen. |
| LOWERONLY | hyphenates lowercase words only. |
| UPPERLOWER | hyphenates all words. |
| DOCUMENT | is the document name. (Default=current) |
| WINDOW | is the window name. (Default=current) |
| STYLETAG | sets the hyphenation options for a style tag. |

Notes: The options available for language depend on which languages are installed in the SoftLogik:Engines directory.

Example: `sethyphenlanguage American minsizes 5 2 2 loweronly
sethyphenlanguage Français minsizes 6 3 2 upperlower styletag 'Body Text'`

See also SETHYPHENATION

Command Format

DOCUMENT, CHAPTER, WINDOW, PAGE, MASTERPAGE, MPG, STYLETAG & ARTICLE

1.16 setindent

SETINDENT

Purpose: Sets the left and right margin indents for the paragraph at the insertion point, for selected paragraphs or for a style tag.

Syntax: `setindent [NONE | LEFTRIGHT left/D right/D]
[DOCUMENT name/S | WINDOW name/S | STYLETAG name/S]`

Format:

| Parameter | Values to enter |
|-----------|--|
| NONE | sets the margins to the edges of the column. |
| LEFTRIGHT | is the left and right margin indents. |
| DOCUMENT | is the document name. (Default=current) |
| WINDOW | is the window name. (Default=current) |
| STYLETAG | sets the indents for a style tag. |

Example: `setindent none
setindent leftright 0.5 0.5 styletag 'Body Text'
setindent leftright 0.5 0 document 'project.doc'`

Command Format

DOCUMENT, CHAPTER, WINDOW, PAGE, MASTERPAGE, MPG, STYLETAG & ARTICLE

1.17 setitalic

SETITALIC

Purpose: Sets the italic style option at the insertion point, for selected text or for a style tag.

Syntax: setitalic <OFF | STANDARD | BACKSLANT | CUSTOM angle/A>
[DOCUMENT name/S | WINDOW name/S | STYLETAG name/S]

Format:

| Parameter | Values to enter |
|-----------|---|
| OFF | toggles off the style. |
| STANDARD | is the default italic style. (15\textdegree{}) |
| BACKSLANT | is the default backslant style. (-15\textdegree{}) |
| CUSTOM | sets a custom slant. (-180 to 180\textdegree{}) (positive values italicize, negative backslant) ← |
| DOCUMENT | is the document name. (Default=current) |
| WINDOW | is the window name. (Default=current) |
| STYLETAG | sets the italic style for a style tag. |

Notes: If the STANDARD option is chosen and the font does not have a true italic style, the roman style will be slanted 15\textdegree{}.

Example: setitalic off
setitalic custom '-25' document 'project.doc'
setitalic backslant styletag 'Backwards Text'

Command Format

DOCUMENT, CHAPTER, WINDOW, PAGE, MASTERPAGE, MPG, STYLETAG & ARTICLE

1.18 setjobnumbering

SETJOBNUMBERING

Purpose: Changes the job numbering status.

Syntax: setjobnumbering [ON | OFF | TOGGLE] [NAME name/S]
[NEXTNUMBER number/I] [SAVE]

Format:

| Parameter | Values to enter |
|------------|---|
| ON | toggles on job numbering. |
| OFF | toggles off job numbering. |
| TOGGLE | toggles job numbering on and off. |
| NAME | is the job number prefix. |
| NEXTNUMBER | is the next job number to use. |
| SAVE | saves the values to the PageStream3.prefs file. |

Note: The TOGGLE parameter may not be used in conjunction with the SAVE parameter.

Example: setjobnumbering on name JML nextnumber 128 save

Command Format

1.19 setjustification

SETJUSTIFICATION

Purpose: Sets the justification option at the insertion point, for selected text or for a style tag.

Syntax: setjustification [FLUSH | LEFT | CENTER | RIGHT]
[DOCUMENT name/S | WINDOW name/S | STYLETAG name/S]

| | | |
|---------|-----------|---|
| Format: | Parameter | Values to enter |
| | FLUSH | sets justified text. (Flush left and right) |
| | LEFT | sets block left text. (Flush left, ragged right) |
| | CENTER | sets centered text. (Ragged left and right) |
| | RIGHT | sets block right text. (Ragged left, flush right) |
| | DOCUMENT | is the document name. (Default=current) |
| | WINDOW | is the window name. (Default=current) |
| | STYLETAG | sets the justification for a style tag. |

Example: setjustification center
setjustification flush document 'project.doc'
setjustification left styletag 'Body Text'

Command Format

DOCUMENT, CHAPTER, WINDOW, PAGE, MASTERPAGE, MPG, STYLETAG & ARTICLE

1.20 setkerning

SETKERNING

Purpose: Sets the kerning options at the insertion point, for selected text or for a style tag.

Syntax: setkerning <ON|OFF> [KERNABOVE size/D]
[DOCUMENT name/S | WINDOW name/S | STYLETAG name/S]

| | | |
|---------|-----------|--|
| Format: | Parameter | Values to enter |
| | ON OFF | toggles automatic kerning on or off. (Default=current) |
| | KERNABOVE | kerns text only above a certain size. |
| | DOCUMENT | is the document name. (Default=current) |
| | WINDOW | is the window name. (Default=current) |
| | STYLETAG | sets the kerning options for a style tag. |

Example: setkerning on
setkerning off document 'project.doc'
setkerning on kernabove 5 styletag 'Body Text'

Command Format

DOCUMENT, CHAPTER, WINDOW, PAGE, MASTERPAGE, MPG, STYLETAG & ARTICLE

1.21 setlastlineflush

SETLASTLINEFLUSH

Purpose: Sets the last line flush zone at the insertion point, for selected text or for a style tag.

Syntax: setlastlineflush <zone/D>
[DOCUMENT name/S | WINDOW name/S | STYLETAG name/S]

Format:

| Parameter | Values to enter |
|-----------|--|
| zone | is the last line flush zone. |
| DOCUMENT | is the document name. (Default=current) |
| WINDOW | is the window name. (Default=current) |
| STYLETAG | sets the last line flush zone for a style tag. |

Notes: The zone is measured in the horizontal measurement system units unless specified otherwise.

Example: setlastlineflush 0.75
setlastlineflush '8p' document 'project.doc'
setlastlineflush 1 styletag 'Special Format'

Command Format

DOCUMENT, CHAPTER, WINDOW, PAGE, MASTERPAGE, MPG, STYLETAG & ARTICLE

1.22 setleading

SETLEADING

Purpose: Sets the leading at the insertion point, for selected text or for a style tag.

Syntax: setleading [AUTOMATIC leading/D | FIXED leading/D |
RELATIVE leading/P | LOCALGRID spacing/D | GLOBALGRID]
[MAINTAIN <ON|OFF>]
[DOCUMENT name/S | WINDOW name/S | STYLETAG name/S]

Format:

| Parameter | Values to enter |
|------------|--|
| AUTOMATIC | is automatic line spacing. |
| FIXED | is fixed leading. |
| RELATIVE | is relative leading. |
| LOCALGRID | is the local leading grid. (No interface equivalent) |
| GLOBALGRID | locks text to the global leading grid. |
| MAINTAIN | toggles the maintain leading option on or off. |
| DOCUMENT | is the document name. (Default=current) |
| WINDOW | is the window name. (Default=current) |
| STYLETAG | sets the leading for a style tag. |

Notes: Automatic, fixed and grid leading are measured in the text measurement system unless specified otherwise, while relative leading is a percentage of the type size.

A local leading grid is one that can be set for a block of text to align it to a grid offset from the ruler origin. A global leading grid is set for the document as a whole and works in a similar manner. The global grid is set with the SETBASELINEGRID command.

Example: setleading automatic 3
 setleading relative 120 'project.doc'
 setleading fixed '14pt'
 setleading globalgrid styletag 'Body Text'

Command Format

DOCUMENT, CHAPTER, WINDOW, PAGE, MASTERPAGE, MPG, STYLETAG & ARTICLE

1.23 setligature

SETLIGATURE

Purpose: Sets the ligature options at the insertion point, for selected text or for a style tag.

Syntax: setligature [ON|OFF] [<ANY | NOFFIFFL> min/P max/P]
 [DOCUMENT name/S | WINDOW name/S | STYLETAG name/S]

| | | |
|---------|-----------|---|
| Format: | Parameter | Values to enter |
| | ON OFF | toggles auto ligatures on or off. |
| | ANY | sets autoligatures to do all supported ligatures. |
| | NOFFIFFL | sets autoligatures to do all bug ffi and ffl ligatures. |
| | min | is the minimum track range for autoligatures. (-100 to 100%) |
| | max | is the maximum track range for autoligatures. (-100 to 100%) |
| | DOCUMENT | is the document name. (Default=current) |
| | WINDOW | is the window name. (Default=current) |
| | STYLETAG | sets the ligature options for a style tag. |

Example: setligature on
 setligature on noffiffll '-30 25'
 setligature on any '-20 20' styletag 'Body Text'

Command Format

DOCUMENT, CHAPTER, WINDOW, PAGE, MASTERPAGE, MPG, STYLETAG & ARTICLE

1.24 setliveupdate

SETLIVEUPDATE

Purpose: Changes the live update status.

Syntax: `setliveupdate [SCROLL <ON | OFF | TOGGLE>]
[DRAG <ON | OFF | TOGGLE>] [SAVE]`

Format: Parameter Values to enter
 SCROLL sets the autoscroll status.
 DRAG sets the autodraw status.
 ON toggles on the option.
 OFF toggles off the option.
 TOGGLE toggles the option on and off.
 SAVE saves the settings to the PageStream3.prefs file.

Note: The TOGGLE parameter may not be used in conjunction with the SAVE parameter.

Example: `setliveupdatestatus scroll on drag off save`

Command Format

1.25 setobjectlock

SETOBJECTLOCK

Purpose: Changes the lock status of an object.

Syntax: `setobjectlock <ON | OFF | TOGGLE>
[DOCUMENT name/S | WINDOW name/S | OBJECTID number/I]`

Format: Parameter Values to enter
 ON locks the object.
 OFF unlocks the object.
 TOGGLE toggles the lock on and off.
 DOCUMENT is the document name. (Default=current)
 WINDOW is the window name. (Default=current)
 OBJECTID is the number of the object to manipulate.

Example: `setobjectlock on
setobjectlock toggle document 'Project.doc'`

Command Format

Object ID numbers

DOCUMENT, CHAPTER, WINDOW, PAGE, MASTERPAGE, MPG, STYLETAG & ARTICLE

1.26 setmacropath

SETMACROPATH

Purpose: To set the default file path for executing and exporting external ARexx macros, and for loading and saving the PageStream3.macros file.

Syntax: `setmacropath <filepath/F> [SAVE]`

Format: Parameter Values to enter
 filepath is the path for the files.
 SAVE saves the filepath to PageStream3.prefs.

Example: setmacropath 'Rexx:'

Command Format

1.27 setmagnifyincrement

SETMAGNIFYINCREMENT

Purpose: Sets the default increment for the Magnify tool.

Syntax: setmagnifyincrement [SCALE increment/P] [SAVE]

Format: Parameter Values to enter
 SCALE is the magnification increment in percent. (>100)
 SAVE saves the set values to PageStream3.Prefs.

Note: To double the magnification level with the Magnify tool, set
 SCALE to 200. (Shift Magnify will then halve the magnification.)

Example: setmagnifyincrement 150 save

Command Format

DOCUMENT, CHAPTER, WINDOW, PAGE, MASTERPAGE, MPG, STYLETAG & ARTICLE

1.28 setmarginguides

SETMARGINGUIDES

Purpose: Change the margin guides of a master page in a document or chapter.

Syntax: setmarginguides <inside/D outside/D top/D bottom/D>
 [SAVE] [MASTERPAGE name/S]

Format: Parameter Values to enter
 inside is the inside or left margin guide position.
 outside is the outside or right margin guide position.
 top is the top margin guide position.
 bottom is the bottom margin guide position.
 SAVE saves the setting to PageStream3.prefs.
 MASTERPAGE is the master page name. (Default=current)

Example: setmarginguides 1 0.75 1 1.25 masterpage '2 Column Layout'
 setmarginguides 1 1 1 1

Command Format

DOCUMENT, CHAPTER, WINDOW, PAGE, MASTERPAGE, MPG, STYLETAG & ARTICLE

1.29 setmasterpagedesc

SETMASTERPAGEDESC

Purpose: Set the description for a master page in a document or chapter.

Syntax: setmasterpagedesc <description/S> [MASTERPAGE name/S]

Format: Parameter Values to enter
 description is the text to enter for the master page description.
 MASTERPAGE is the master page name. (Default=current)

Example: setmasterpagedesc 'Use for inside newsletter pages.'

Command Format

DOCUMENT, CHAPTER, WINDOW, PAGE, MASTERPAGE, MPG, STYLETAG & ARTICLE

1.30 setmasterpagename

SETMASTERPAGENAME

Purpose: Set the name of a master page.

Syntax: setmasterpagename <masterpagename/S> [MASTERPAGE name/S]

Format: Parameter Values to enter
 masterpagename is the new name of the master page.
 MASTERPAGE is the old master page name. (Default=current)

Example: setmasterpagename '2 Column Layout' 'Default Master Page'

Command Format

DOCUMENT, CHAPTER, WINDOW, PAGE, MASTERPAGE, MPG, STYLETAG & ARTICLE

1.31 setmeasurements

SETMEASUREMENTS

Purpose: Set the default measurement system units.

Syntax: setmeasurements [COORDINATE horzunits/S vertunits/S]
 [TEXT units/S] [RELATIVE units/S] [FROM <PAGE | SPREAD>] [SAVE]

Format: Parameter Values to enter
 COORDINATES are the measurement system units. (Default=current)
 TEXT is the measurement system for text. (Default=current)
 RELATIVE is the measurement system for non-directional
 measurements. (i.e., corner parameter in drawbox.)
 (Default=current)
 FROM specifies whether the measurements are relative to the
 page or spread.
 SAVE saves the set values to the PageStream3.prefs file.

Notes: Allowed strings for coordinates, relative and text are:

- INCHES
- CENTIMETERS
- MILLIMETERS
- PICAS
- POINTS
- PRINTERPICAS
- PRINTERPOINTS
- CICEROS
- DIDOTPOINTS
- FEET
- METERS
- SAMEAS (Allowed for all but the horizontal measurement system.
This sets the measurement system to the same as the
horizontal system.)

Example: setmeasurements coordinate inches points text points
 setmeasurements relative picas
 setmeasurements coordinate inches sameas text points save

Command Format

1.32 setminlinelength

SETMINLINELENGTH

Purpose: Sets the minimum line length at the insertion point, for selected text or for a style tag. This is the minimum length of a line on which PageStream will try to fit a line of text. If the column is narrower than the minimum line length, or more likely, if text runaround an object shortens the usable line length to less than this value, PageStream will not place text on this line.

Syntax: setminlinelength <length/D>
 [DOCUMENT name/S | WINDOW name/S | STYLETAG name/S]

Format: Parameter Values to enter
 length is the minimum line length. (Default = 0.5")
 DOCUMENT is the document name. (Default=current)
 WINDOW is the window name. (Default=current)
 STYLETAG sets the minimum line length for a style tag.

Notes: The length is measured in the horizontal measurement system units unless specified otherwise.

Example: setminlinelength 0.75
 setminlinelength '8p' document 'project.doc'
 setminlinelength 0.5 styletag 'Special Format'

Command Format

DOCUMENT, CHAPTER, WINDOW, PAGE, MASTERPAGE, MPG, STYLETAG & ARTICLE

1.33 setmovedefaults

SETMOVEDEFAULT

Purpose: Set the default move amount.

Syntax: setmovedefaults [OFFSET movex/D movey/D] [SNAP | NOSNAP] [SAVE]

Format: Parameter Values to enter
OFFSET is the amount to move objects.
SNAP snaps objects to the closest grid points after moving.
NOSNAP ignores the snapto grid settings.
SAVE saves the move settings to PageStream3.prefs.

Example: setmovedefault offset 0.25 1 snap save

See also MOVE.

Command Format

1.34 setnormal

SETNORMAL

Purpose: Sets the normal style option at the insertion point, for selected text or for a style tag, and toggles off any other type styles.

Syntax: setnormal [DOCUMENT name/S | WINDOW name/S | STYLETAG name/S]

Format: Parameter Values to enter
DOCUMENT is the document name. (Default=current)
WINDOW is the window name. (Default=current)
STYLETAG sets the normal style for a style tag.

Example: setnormal
setnormal document 'project.doc'

Command Format

DOCUMENT, CHAPTER, WINDOW, PAGE, MASTERPAGE, MPG, STYLETAG & ARTICLE

1.35 setnudgedefaults

SETNUDGEDEFAULTS

Purpose: Set the default nudge amount.

Syntax: setnudgedefaults <nudge/D> [SAVE]

Format: Parameter Values to enter
nudge is the amount to nudge objects.
SAVE saves the nudge setting to PageStream3.prefs.

Note: nudge is unsigned because the NUDGE command determines the nudge direction.

Example: setnudgedefaults 0.125 save

See also NUDGE.

Command Format

1.36 setobjectstyle

SETOBJECTSTYLE

Purpose: Sets the object style tag for the selected object(s). If no objects are selected, it sets the object style for future objects.

Syntax: setobjectstyle <stylename/S>
[DOCUMENT name/S | WINDOW name/S | OBJECTID number/I | STYLETAG name/S]

Format: Parameter Values to enter
stylename is the object style to set.
DOCUMENT is the document name.
WINDOW is the window name.
OBJECTID is the number of the object. (Default=current)
STYLETAG **

Example: setobjectstyle 'CoolBlend'

Command Format

Object ID numbers

DOCUMENT, CHAPTER, WINDOW, PAGE, MASTERPAGE, MPG, STYLETAG & ARTICLE

1.37 setoptical

SETOPTICAL

Purpose: Toggles optical alignment at the insertion point, for selected text or for a style tag.

Syntax: setoptical <ON|OFF>
[DOCUMENT name/S | WINDOW name/S | STYLETAG name/S]

Format: Parameter Values to enter
ON|OFF toggles optical alignment on or off. (Default=current)
DOCUMENT is the document name. (Default=current)
WINDOW is the window name. (Default=current)
STYLETAG sets optical alignment for a style tag.

Example: setoptical on
setoptical off document 'project.doc'
setoptical on styletag 'Body Text'

Command Format

DOCUMENT, CHAPTER, WINDOW, PAGE, MASTERPAGE, MPG, STYLETAG & ARTICLE

1.38 setoutline

SETOUTLINE

Purpose: Sets the outline style option at the insertion point, for selected text or for a style tag.

Syntax: setoutline <OFF | STANDARD | CUSTOM>
[DOCUMENT name/S | WINDOW name/S | STYLETAG name/S]

Format:

| Parameter | Values to enter |
|-----------|--|
| OFF | toggles off the style. |
| STANDARD | is the default outline style. |
| CUSTOM | sets custom stroke and color attributes for the outline. |
| DOCUMENT | is the document name. (Default=current) |
| WINDOW | is the window name. (Default=current) |
| STYLETAG | sets the outline style for a style tag. |

Notes: The standard outline style is:

- line: 0.5pt stroke
- color: Black
- fill: White

You can actually set a fill style for outlined text. The Outline type style is really just a shortcut for an alternate combination of line and fill attributes, and the preset alternate is normal outline.

Example: setoutline off
setoutline custom document 'project.doc'
setoutline standard styletag 'Outlined Text'

Command Format

DOCUMENT, CHAPTER, WINDOW, PAGE, MASTERPAGE, MPG, STYLETAG & ARTICLE

1.39 setpagedesc

SETPAGEDESC

Purpose: Set the description for a page in a document or chapter.

Syntax: setpagedesc <description/S> [PAGE number/S]

Format:

| Parameter | Values to enter |
|-------------|--|
| description | is the text to enter for the page description. |
| PAGE | is the page number. (Default=current) |

Example: setpagedesc 'Alternate title page' page 7

Command Format

DOCUMENT, CHAPTER, WINDOW, PAGE, MASTERPAGE, MPG, STYLETAG & ARTICLE

1.40 setpagename

SETPAGENAME

Purpose: Rename a page in a document or chapter.

Syntax: setpagename <pagename/S> [PAGE number/S]

Format: Parameter Values to enter
 pagename is the new name of the page.
 PAGE is the page number. (Default=current)

Example: setpagename 'My page' page 'Your page'

Command Format

DOCUMENT, CHAPTER, WINDOW, PAGE, MASTERPAGE, MPG, STYLETAG & ARTICLE

1.41 setpagenumbering

SETPAGENUMBERING

Purpose: Sets the page numbering system for pages in a chapter or document. All pages inside the specified (or current) chapter or document will be affected.

Syntax: setpagenumbering [START <AUTOMATIC | AUTOODD | AUTOEVEN |
 CUSTOM start/I> <LENGTH <AUTOMATIC | CUSTOM length/I>]
 [MASTERPAGE name/S] [CHAPTER name/S | WINDOW name/S]

Format: Parameter Values to enter
 START is the starting page number.
 AUTOMATIC is automatic (normal) page numbering. In a document without chapters, will start on page 1. In a document with chapters, will start on the next available page number.
 AUTOODD forces the first page to start on an odd number. (Intended for chapters.) (Default)
 AUTOEVEN forces the first page to start on an even number.
 CUSTOM starts on the specified page number.
 LENGTH is the length of the subchapters. Always set to AUTOMATIC for documents without chapters.
 AUTOMATIC does not override the length of a chapter.
 CUSTOM ends the chapter on the specified page number.
 MASTERPAGE is the master page to use for blank pages.
 CHAPTER is the document/chapter name. (Default=current)
 WINDOW is the window name. (Default=current)

Example: setpagenumbering start automatic length automatic
 setpagenumbering start autoodd length automatic

Command Format

DOCUMENT, CHAPTER, WINDOW, PAGE, MASTERPAGE, MPG, STYLETAG & ARTICLE

1.42 setpairkern

SETPAIRKERN

Purpose: Sets the manual kerning for the character pair at the insertion point. This command can only be used when the insertion point is between two characters and text is not selected.

Syntax: setpairkern <AMOUNT kern/D>
[DOCUMENT name/S | WINDOW name/S]

Format:

| Parameter | Values to enter |
|-----------|---|
| AMOUNT | sets manual kerning. (-327 to 327) |
| DOCUMENT | is the document name. (Default=current) |
| WINDOW | is the window name. (Default=current) |

Notes: If the character pair are also automatically kerned, the pair kerning will still be measured from zero, but will be applied on top of the automatic design kerning.

Kerning units are 1/100th of an em space.

Example: setpairkern amount '-10.5' document 'project.doc'

Command Format

DOCUMENT, CHAPTER, WINDOW, PAGE, MASTERPAGE, MPG, STYLETAG & ARTICLE

1.43 setparagraphleading

SETPARAGRAPHLEADING

Purpose: Sets the inter-paragraph spacing for the paragraph at the insertion point, for selected paragraphs or for a style tag.

Syntax: setparagraphleading [BEFORE <NONE | FIXED leading/D | RELATIVE leading/P | LOCALGRID spacing/D | GLOBALGRID>]
[AFTER <NONE | FIXED leading/D | RELATIVE leading/P | LOCALGRID spacing/D | GLOBALGRID>]
[DOCUMENT name/S | WINDOW name/S | STYLETAG name/S]

Format:

| Parameter | Values to enter |
|------------|--|
| BEFORE | sets the before paragraph spacing. |
| AFTER | sets the after paragraph spacing. |
| NONE | sets no paragraph spacing. |
| FIXED | is fixed paragraph spacing. |
| RELATIVE | is relative paragraph spacing. |
| LOCALGRID | is the local leading grid. (No interface equivalent) |
| GLOBALGRID | locks text to the global leading grid. |

DOCUMENT is the document name. (Default=current)
 WINDOW is the window name. (Default=current)
 STYLETAG sets the paragraph spacing for a style tag.

Notes: Automatic, fixed and grid leading are measured in the text measurement system unless specified otherwise, while relative leading is a percentage of the type size.

A local leading grid is one that can be set for a block of text to align it to a grid offset from the ruler origin. A global leading grid is set for the document as a whole and works in a similar manner.

Example: setparagraphleading before globalgrid styletag 'Body Text'
 setparagraphleading after relative 120 'project.doc'
 setparagraphleading before fixed '14pt' after sameasleading

Command Format

DOCUMENT, CHAPTER, WINDOW, PAGE, MASTERPAGE, MPG, STYLETAG & ARTICLE

1.44 setparagraphstyle

SETPARAGRAPHSTYLE

Purpose: Sets the paragraph style for the paragraph at the insertion point or for selected paragraphs.

Syntax: setparagraphstyle <stylename/S>
 [DOCUMENT name/S | WINDOW name/S | STYLETAG name/S]

Format: Parameter Values to enter
 stylename is the paragraph style to set.
 DOCUMENT is the document name. (Default=current)
 WINDOW is the window name. (Default=current)
 STYLETAG **

Example: setparagraphstyle 'Body Text'

Command Format

DOCUMENT, CHAPTER, WINDOW, PAGE, MASTERPAGE, MPG, STYLETAG & ARTICLE

1.45 setpolygondefaults

SETPOLYGONDEFAULTS

Purpose: Sets the default type of polygons drawn.

Syntax: setpolygondefaults [SIDES number/I] [OFFSETANGLE angle/A]
 [DEFLECTION amount/D] [ANGLEDEFLECTION amount/D]
 [NORMAL | STAR | PUFFY | SCALLOP | WAVY] [SAVE]

Format: Parameter Values to enter

| | |
|-----------------|---|
| SIDES | is the number of sides. (Default=current) (>2) |
| OFFSETANGLE | is pre-rotation angle. (Default=current) |
| DEFLECTION | is the alternate point radius. (Default=current) |
| ANGLEDEFLECTION | is the alternate point angle. (Default=current) |
| NORMAL | sets straight sides. (Default=current) |
| STAR | sets straight sides with with alternate points. |
| PUFFY | sets outward curved sides with alternate points. |
| SCALLOP | sets inward curved sides with alternate points. |
| WAVY | sets alternating in/outward curved sides with alternate points. |
| SAVE | saves the set values to PageStream3.Prefs. |

Example: setpolygondefaults sides 6 puffy save

Command Format

1.46 setreverse

SETREVERSE

Purpose: Sets the reverse style option at the insertion point, for selected text or for a style tag.

Syntax: setreverse <OFF | STANDARD |
CUSTOM offsetleft/P offsettop/P offsetright/P offsetbottom/P>
[DOCUMENT name/S | WINDOW name/S | STYLETAG name/S]

Format: Parameter Values to enter

| | |
|----------|---|
| OFF | toggles off the style. |
| STANDARD | is the default reverse style. |
| CUSTOM | sets a custom offset, fill and color attributes for the reverse type. |
| DOCUMENT | is the document name. (Default=current) |
| WINDOW | is the window name. (Default=current) |
| STYLETAG | sets the reverse style for a style tag. |

Notes: The standard single reverse style is:

- text color: white
- reverse color: black
- offsetleft: 0%
- offsettop: 0%
- offsetright: 0%
- offsetbottom: 0%

When you specify a color for reverse type, you specify the foreground color. The background color is always the text color.

Example: setreverse standard
setreverse custom 15 20 25 15 document 'project.doc'
setreverse custom 10 10 10 10 styletag 'Reverse 10'

** how to set color for reverse?

Command Format

DOCUMENT, CHAPTER, WINDOW, PAGE, MASTERPAGE, MPG, STYLETAG & ARTICLE

1.47 setrevisiontracking

SETREVISIONTRACKING

Purpose: Toggles revision tracking on or off.

Syntax: setrevisiontracking [ON | OFF | TOGGLE] [SAVE]

| Format: | Parameter | Values to enter |
|---------|-----------|---|
| | ON | toggles on revision tracking. |
| | OFF | toggles off revision tracking. |
| | TOGGLE | toggles revision tracking on or off. |
| | SAVE | saves the set values to the PageStream3.Prefs file. |

Note: The TOGGLE parameter may not be used in conjunction with the SAVE parameter.

Example: setrevisiontracking on
setrevisiontracking off save

See also SAVEDOCUMENT

Command Format
