



AUTOMATED COLOR MARK-UP UTILITY

ColorBreaker INSTRUCTIONS

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Preparation

IMPORTANT: FIRST REMOVE ANY OLD VERSIONS OF ColorBreaker AS THIS WILL CAUSE CONFLICTS IN QUARKXPRESS!

MAC AND WINDOWS:

On Mac, double-click the XTension's .pkg (package) file and follow the instructions. Normally this will install the XTension(s) directly into your Quark 6 XTension folder, provided your Quark 6 resides in the Applications folder. If it is elsewhere, the XTension will create empty folders where it thought Quark "was" and you can find the XTension there and move it to the proper folder.

On Windows, double-click the Setup.exe and follow the instructions to locate your XPress XTensions folder.

Demo Mode: All GLUON's for Quark 6 and higher are downloadable from GLUON.com and other sources. Any of the downloaded XTensions can be "unlocked" with a Purchase Code or purchased from within the XTension itself or Online or over the phone. Before a Purchase Code has been entered or the XTension has been purchased, the XTension is in Evaluation (Demo) Mode. Once a proper code is entered into the Registration Dialog or the License Manager Utility, the XTension will be Registered and run normally. Please keep your Purchase Code on record in case you need to deinstall on one machine and reinstall on another.

USING GLUON ColorBreaker™

THE GLUON MENU

Colorbreaker's functions are accessed through the GLUON Menu which appears on the right side of the menu bar.

THE COLORBREAK KEY COMMAND

Colorbreaker's can be activated for the current selection using current settings by pressing Control-Command-k..

USING COLORBREAKER

ColorBreaker is used to speed the process so common to the final output process, telling the printer which colors will be assigned to which items. This can be quite tedious and is often left until the last minute. This powerful utility will help those that need it to get home a little earlier if not make color breaking a pleasure.

THE ColorBreak LAYER

In Quark 6, ColorBreaker now creates a separate layer called "ColorBreak." This is convenient in that you can now keep a ColorBreak in a working document and refine it but then hide it when you don't want it visible or printed.

COLORBREAKER MENU

ColorBreaker installs two menu items in the GLUON Menu:

1. **Color Break...**— Which calls up the tabbed ColorBreaker Dialog (see below)
2. **Remove Color Break** — Which removes all items created by ColorBreaker

THE TABBED COLORBREAKER DIALOG



The GLUON ColorBreaker Dialog

ColorBreak Options Tab

Document

Causes ColorBreaker to color break every item in the document.

Selection

Causes ColorBreaker to color break only those items which are selected, if any. You can also use the key command: Control-Command-K without the dialog.

Method

This pop-up menu allows you to select from one of three color break methods:

1. **Tags on items** —where tags are placed directly on top of the items

2. **Tags on right** —where tags are placed only on the right side of each spread and arrows (callouts) point from them straight across to the items.

3. **Tags on both sides** —places tags on side nearest to item and arrows straight across to item(s).

NOTE: If a tag has no room to be placed it will be placed on top of the item instead of the sides. You may then move it to a more desirable location.

Create new document

When using the “Create new document” feature, ColorBreaker will rename the current document with a “.cb” extension to prevent you from accidentally overwriting the original. This file is then automatically saved in the same folder as the original Quark file. *Make sure you have enough room on your hard drive to support a copy of the file!* If it happens that the name of your document *with the extension* is longer than 31 characters, ColorBreaker will automatically truncate the name to accommodate the .cb suffix.

Color Break EPS files

Will cause ColorBreaker to display spot colors within EPS files. Information is added to color tag for picture box. Make sure the file is not missing before you Color Break as ColorBreaker needs the file for reference. **NOTE:** This will not give info about CMYK (process) items nor point to specific items within the EPS file.

Ignore registration items

Use this to keep things such as crop and registration marks from getting surrounded by little color tags.

Note shades of black only

Use this to simplify your color break by placing one tag at the top of the page saying “Unless otherwise noted, all text and rules 100% black.” If a shade of black is encountered, it will be tagged.

Show Font Information

This will cause ColorBreaker to create tags which display Font name, size and leading (eg. Helvetica 10/12, Times 12/auto)

Add item numbers

This will give you additional reference information so that you can scientifically refer to an exact item

on a page by its number. Sometimes making phone calls to printers less confusing.

Add CMYK equivalents

This will give you additional information showing a further breakdown of color information into CMYK components. This can be handy for seeing what percentage of Pantone Colors will print to respective plates. You can select which color types to analyze with the pop-up. Default value is process colors.

Show Picture Names

This will cause picture names to be added to picture tag information.

Multiple Arrows

Perhaps one of ColorBreaker's best features is its ability to place multiple arrows from one tag when the same color recurs in proximity. This greatly simplifies color breaks and neatens them up. You can choose 1, 2 or 3 arrows. So, for instance, if you say 3 and there are 10 recurrences of a given bullet color, ColorBreaker will place one tag and point to the first 3 instances. The remaining 7 bullets will not be tagged though the pattern should be obvious.

FPO Tag if:

When this is selected, any graphic which satisfies the condition set to the right (Bit Map or RGB) will get a tag placed in the center with the words "Image FPO" in it. If you need to customize the message you can use ResEdit to change STR# resource number 20000 in the ColorBreaker XT.

Tag Text Tab

Font

Use this pop-up menu to select the font you want to appear in the tags

Text Color

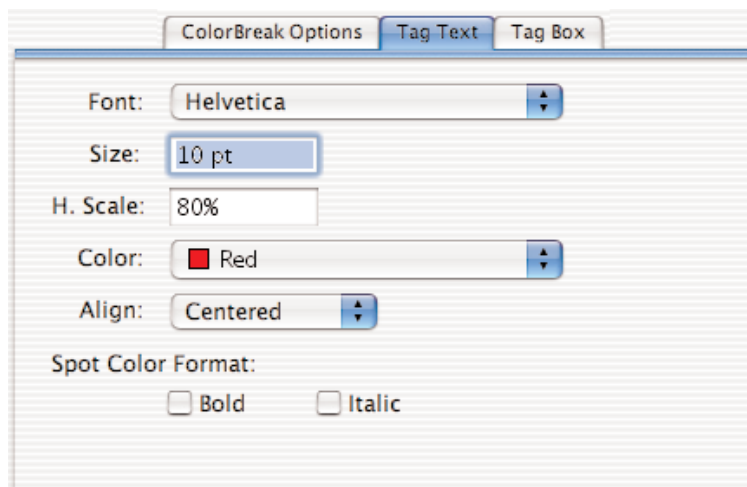
Use this pop-up menu to select the color you would like all tag text to be in.

Text Size

Set the size of the text inside the tags.

Text Horizontal Scale

Set the horizontal scale of the text inside the tags.



Text Alignment

Use this pop-up to select from any of the various alignment options. This will apply to all tags.

Spot Color Format

Use one or both of these check boxes to distinguish spot colors in your tags. If not selected, then the word <process> will appear next to process colors to distinguish the two types.

Tag Box Tab

Tag Width

This amount determines how wide tags are.

Tag Inset

When tags are placed on the side of the page, this amount determines how much overlap the tag has with the page. Using negative numbers causes the tags to be placed outside the page area. NOTE: By using GLUON XPressImage, you can create, JPEGs, TIFFs, PDFs or EPS of your color break and include items in the pastboard area, something that can't be done by merely printing the page from XPress.

Thickness

Set the thickness of arrows and frames here.

Background Color and Shade

Use these pop-up menus to select the background color and shade for tags.

Frame Color and Shade

Use these pop-up menus to select the frame color and shade for tags.

Add Border to Tags

Allows you to toggle borders on or off before breaking. All borders are 1 pt.

Add Vertical Guides

Will create guides at inset position for easy repositioning.

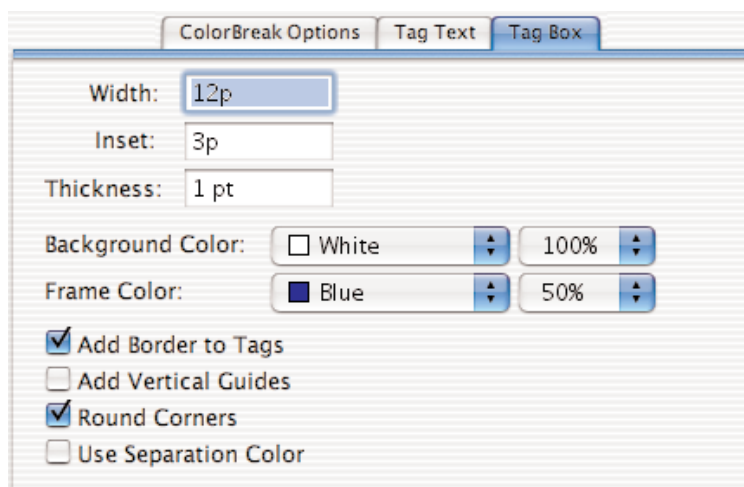
Round corners

Makes tags with rounded corners (5 pt. Radius).

ColorBreaker Misc

"Magic" arrows

When a tag is placed with an arrow—whenever you move the tag, all arrows attached will automatically reattach to the tag in the new position. You can also move several tags at once and each tag will reattach. Also, when you delete a tag, all attached arrows will disappear too. This makes personalizing your color break a pleasure.



Save and Do

This is the equivalent of selecting Save from the menu and then performing the color break.

Help [?]

Just in case you don't read this or need a little reminder.

Using ColorBreaker with GLUON XPressImage

To get a nice clean GIF, JPEG, PDF, EPS or TIFF of your color broken document: Set ColorBreaker font to: Geneva, 9pt with H. Scale = 100%. Color break using the Tags on Both Sides method. Figure how much pasteboard overhang your tags will have (overhang = tag width - tag inset). Then export pages in XPressImage at 100% setting bleed on left and right to overhang amount. This can then be printed, emailed or posted on-line with clearly legible color mark-ups.

Using ColorBreaker with GLUON ProScale

To get a nice clean printout of your color broken document: Save As with new document name. In ProScale, with nothing selected, scale **Page Range**, with **Constrained** and **Scale to Center of Selection** set. Scale to 75%. Measure available white space on left and right for tags. Set tag width equal to tag inset. Color break using the Tags on Both Sides method. This document should print with all tags fully inside print area.