

Boris Continuum Complete™ 4.0

Software Patch for Final Cut Pro 5.1

Release and Installation Notes

Introduction

This software patch fixes two problems when using Boris Continuum Complete (BCC) on Final Cut Pro (FCP) 5.1 systems.



This patch is only for users of Final Cut Pro 5.1. It does not work on Final Cut Pro version 5.0.

These Release Notes only contain information regarding this patch. For information on installing Boris Continuum Complete 4.0, see the Install Guide PDF. For information about Boris Continuum Complete software updates, other Boris products, and additional resources, visit our web site at www.borisfx.com.

Problems Addressed in this Patch

This patch addresses the following problems:

- The FCP Canvas appears black when a BCC filter is applied to a clip.
- FCP may crash if a clip containing a BCC filter is double-clicked in the FCP Timeline when the FCP Playhead is not located on the clip.



For additional problems and their workarounds, refer to “Known Limitations” on page 3.

Installing the Patch

After you have downloaded the patch from the Boris FX website, use the following instructions to install the patch.

1. Quit out of Final Cut Pro.
2. Double-click the BCC installer for your Boris product.
The Macintosh Authenticate window appears.
3. Enter your password and click **OK**.



The Introduction window appears.



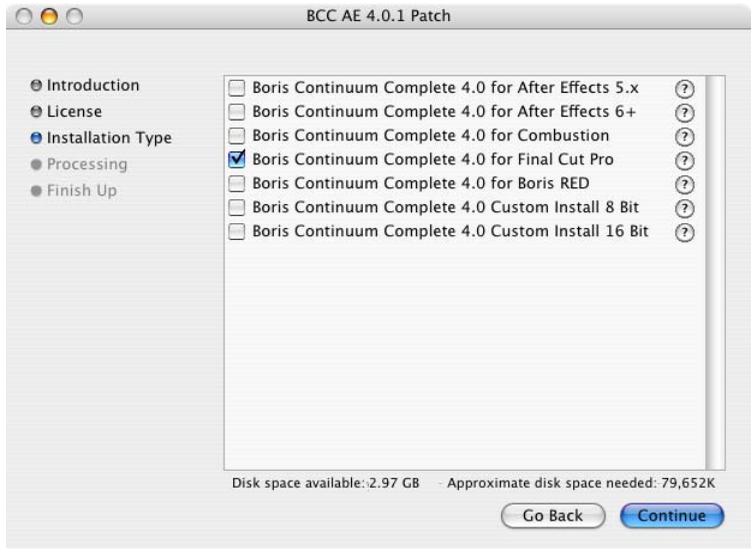
4. Click **Continue**.

The License window appears.

5. Click **Continue**.

6. Click **Agree** to the software license agreement.

The Installation Type window appears.



- 7. If not already selected, select **Boris Continuum Complete 4.0 for Final Cut Pro**. Click **Continue**.

The installation begins.

- 8. When the installation is complete, click **Quit** to exit the installer.

 Be sure to follow the next two steps when launching FCP 5.1 for the first time, in order to avoid a problem with the Boris windows not appearing. After the first time you launch FCP 5.1, you can start the application as usual.

- 9. Launch Final Cut Pro with the **Caps Lock key** down.

- 10. Immediately quit Final Cut Pro and launch with the **Caps Lock key** up.

The software is updated.

 In order to prevent system instability, keep the Caps Lock key up while working with BCC and FCP 5.1. See “Known Limitations” below for more information.

Known Limitations

This software patch includes the following limitations. The engineers at Boris FX are working closely with the Final Cut Pro Engineering team to resolve the issues listed in this section. In the meantime, we recommend that you save your work often, and place the CTI over any clip to which you are applying an effect.

- The first time you launch FCP 5.1 after installing your Boris software, you must turn on Caps Lock while you do so; then, quit FCP and relaunch it with Caps Lock turned off. Otherwise, the filter windows will not appear. If you have already launched FCP 5.1 for the first time with the Caps Lock key up, follow the instructions in the next section, “Deleting the FCP Object Cache.”
- If you apply a filter with the Filters tab open, you must have Caps Lock down and place the CTI over the clip; otherwise the custom controls will be missing and Final Cut Pro may crash.
- If you apply an effect using the Final Cut Pro Effects menu, then delete the effect and apply it to the same clip again, FCP crashes. Once you have deleted a Red effect, put the Caps Lock key down, and then reapply the effect; then resume work with the Caps Lock key up.
- (Caps Lock key Down) When you double click a clip with a filter applied to it, FCP may crash if the Filters tab is open in the FCP Viewer. Keep the Caps Lock key up to prevent this problem.
- (Caps Lock key Up) If you double click a clip with a filter applied, and the clip is not under the CTI and the Filters tab is open in the FCP Viewer, the custom controls may be black. To resolve this problem, quit and relaunch FCP. To prevent the problem, move the CTI over the clip before double clicking.

- If you apply a filter, and the FCP Playhead is not on the clip that the filter is applied to, the custom controls will be blank. To avoid this problem, first move the Playhead to the clip. Quitting FCP and relaunching will also resolve this problem. Note that once a particular effect is missing custom controls, further instances of that effect in a session will also be missing the custom controls.
- If the **Final Cut Pro Obj Cache** and **Final Cut Pro Prof Cache** files are deleted or cleared, when a filter is added to a clip, its user interface will not appear. To resolve this problem, follow steps 3 and 4 in the next section, Deleting the FCP Caches.
- If you experience unexplained crashes, follow the instructions in the next section for Deleting the **Final Cut Pro Obj Cache** and **Final Cut Pro Prof Cache** files. Be sure to restart FCP twice, once with the Caps Lock key down, and then again with it up, as described in steps 3 and 4.

Deleting the Final Cut Pro Object Cache

To resolve a few of the known limitations described above, you need to delete the FCP Object Cache and Profs Cache, and restart the application. Please follow these steps, being sure to restart the application twice, once with the Caps Lock key down, and once with it up.

1. Quit Final Cut Pro.
2. Delete the **Final Cut Pro Obj Cache** file, located in:
Users/*UserName*/Library/Preferences/Final Cut Pro User Data/
where *UserName* is your account user name on the Macintosh system.
3. Launch Final Cut Pro with the **Caps Lock key** down.



If you do not launch Final Cut Pro with the Caps Lock key down during this step, and then apply a filter, the filter will not have a user interface. See “Known Limitations” below for more information.

4. Immediately quit Final Cut Pro and launch with the **Caps Lock key** up.
The software is updated.



In order to prevent system instability, keep the Caps Lock key up while working with your Boris product and FCP 5.1. See “Known Limitations” above for more information.

Contacting Technical Support

For technical support, contact Boris Continuum technical support specialists:

web: <http://www.borisfx.com/support/>



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