

Freeing a Locked Up RIP

Xitron Navigator Technical Note

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If you start up your Xitron NavigatorNT RIP and it immediately locks up (that is, not allowing you to do any commands within the RIP), then you probably have a bad item among your PageBuffers. There are events, such as a crash or a hard shut down that can cause the RIP to generate a corrupt PageBuffer file. Other symptoms that suggest this are: the RIP bombs to bluescreen or the RIP locks up when you begin imaging.

The way to unlock the RIP is to shut down the NavigatorNT application and using standard WindowsNT techniques browse to the location of your Page Buffer. The location of this folder can be found in the "Configure RIP" dialog window located under the "File" heading in the RIP. Of course, if the RIP is locked up you will not be able to look here. Another way of finding the PageBuffer directory is to search for files with a PGB extension. In most cases the Page Buffer is located within the SW folder inside the RIP directory.

For example: C:\Xitron\Navigator\SW\PageBuffer\

You will need to go into your PageBuffer folder, select all the items (files and folders) within your PageBuffer directory and delete them. Be very careful that you only delete the items in your PageBuffer folder. Deleting other files could cause your RIP to become unsalvageable. Deleting these files will mean that you will have to reRIP some pages, but that is easier than having a locked up RIP or going through item by item to determine which one has the error. We do not suggest surgically removing particular page buffer files, in some situations that can cause the problem to become more severe. After deleting the Page Buffer files launch the RIP. It should now behave normally.