

Omnis Studio crashes when printing

There is an issue with some versions of Omnis Studio and PDFDevice version 2.6.2 or earlier that can lead to an intermittent crash if you do not specify a default file path for PDFDevice prior to printing a report. When the PDFDevice parameter `kDevPdfFileName` is empty, it forces the device to prompt the user with a file prompt window to specify a destination file name. PDFDevice does this by using an Omnis Studio callback function. In some versions of Studio this callback function crashes which is caused by a parameter that PDFDevice provides. The same crash occurs in affected versions of Studio if you try to print to the HTML destination and the device parameter `kDevHtmlFileName` is empty.

Solutions

1. Always insure that `kDevPdfFileName` is set to a valid destination prior to printing a report. This can be achieved by using the FileOps function `FileOps.$putfilename(path)` and calling the function `$devices.PDF.$setparam(kDevPdfFileName,path)`.
2. Upgrade to PDFDevice version 2.6.3.