



ONYX X10 – Update PS RIP Patch

Overview

There have been a few categories of RIP issues identified in the release of Version X10 Build 10.0.xx.

- 1- Text or other objects dropping out during the print stage. Previewing files in Preflight did not exhibit the problem. The missing objects were dropped in the final RIP stage. The preview in Rip-Queue does not reflect the issue either, as it is only a preview RIP.
- 2- ICC profiles were not properly applying to certain objects that included transparencies. The result of the issue made these objects appear very muted and dull.
- 3- Receiving VM (Virtual Memory) Errors while ripping a file. VM errors prevent PDF files from ripping correctly. In some cases altering the amount of memory in the RIP settings, resolved the issue, in others it did not.

These three issues have been addressed in the latest rip patch. This patch is intended for ONYX version X10 users only. Earlier versions of the RIP will not work with this patch.

Download Instructions

Directly select the link: [PDF and PS RIP Patch for Version X10 \(January 24th, 2011\) 2MB](#)

Or

From the ONYX website: <http://www.onyxgfx.com> select the Downloads tab, then Updates, choose version X10, then select the link for:

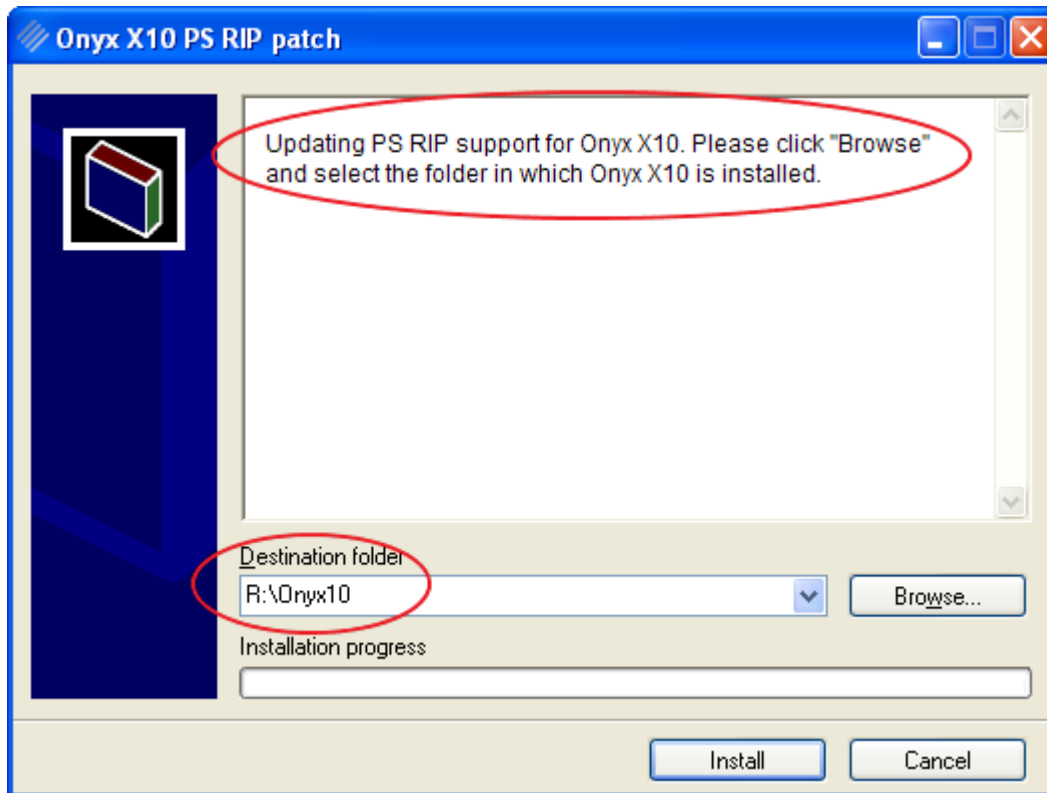
[PDF and PS RIP Patch for Version X10 \(January 24th, 2011\) 2MB](#)

Installation Instructions

Instructions for installing the RIP Patch:

1. Download the .EXE file from the link above
2. Shutdown ONYX software if it is currently running.
3. Run the downloaded .EXE file – see next step when destination folder dialog appears

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4. Change the destination folder to the root Onyx10 folder on your computer.



5. Click Install. Once finished launch the RIP software.

Note: PDF and PS file will need to be reprocessed for the changes to take effect.

Release Notes

Issues Addressed

- ❖ Issue with text elements dropping in files created by newer Adobe versions when images are scaled up in size is resolved.
- ❖ ICC profiles were not properly applying to elements in a file.
- ❖ Issues reported as "dropping elements" have been resolved. (In testing, many of these were related to the ICC profile application issue or resulted from a sizing problem).
- ❖ Rip failures due to "VM Errors" should be significantly reduced.

Known Issues

- ❖ We have seen some instances of incorrect rendering of placed images or some uses of clipping masks.
- ❖ We have seen a couple examples of incorrect renderings of gradient meshes.
- ❖ When using expanded gamut halftone processing paths such as CMYKOG or CMYKRGB, some transparent elements may not render correctly. Using CMYK halftone or contone processing paths when available should resolve the issue.