

**RasterMAPPER™**  
**Software Release Notes**  
**Version 3.6**

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## About this Release

Version 3.6 of RasterMAPPER software is a maintenance release to add a couple of new features and fix a few outstanding bugs. In addition, we have a new RasterMAPPER User's Guide available on our website (<http://www.elementlabs.com>).

As is the case with any software product, there are some outstanding issues that we are aware of and some that we are not. Please let our technical support staff know of any issues that you encounter so we may correct them in future releases.

## New Features

The following items are new in this release.

#	Description
1	RasterMAPPER is now a universal binary application on the Mac platform.
2	A processor drop down list has been added.
3	Main Mode Tabs have been changed to: Pixel Map, Programming, and Processor Control.
4	The total number of possible ports is now 8. Available ports coincide with the chosen processor: Versa DRIVE C1 = 1, Versa DRIVE D2 = 4. Unavailable ports are grayed out and are not selectable.
5	Dummy fixture counts have been removed and outputs E-H added to the Status Bar at the bottom of the window.
6	On startup RasterMAPPER defaults to the standard arrow tool rather than the add/delete tool.
7	The processor type is stored with the .MAP file. Maps created and loaded with RasterMAPPER v3.6 will automatically select the correct processor stored with the map. Loading a map created in an earlier version of RasterMAPPER brings up a dialog box alerting you that the Versa DRIVE D2 processor will be selected.
8	The Hand tool has been moved to the right so that it is at the end of the displayed tools.
9	When a tool is selected, the icon background is darkened for enhanced visibility.
10	The fixture list has been updated and reorganized for clarity.

## Bug Fixes

The following items have been fixed in this release.

#	Item	Platform	Description
1	Fixtures can be created and saved with invalid symbols in the name.	Mac/Win	Invalid symbols are not accepted when naming Fixtures.
2	Scan orders for rectangular fixtures on the Mac platform are incorrect.	Mac	Scan orders for rectangular fixtures on the Mac platform have been corrected.
3	General application speed when using maps with many fixtures is slow.	Mac/Win	Speed has been increased.
4	Single pixel image displays incorrectly on Versa DRIVE C1.	Mac/Win	Easiest way to reproduce is to place 2 Versa TUBEs horizontally, one beneath the other. Using a still image with each row a different color, the TUBEs will only display a single color. This has been corrected.

### **Known Issues**

The following items are known or possible issues in this release and every effort will be made to fix them in subsequent releases.

<i>EL Bug #</i>	<i>Item</i>	<i>Platform</i>	<i>Description/Workaround</i>
252	Possible Incorrect Data Scan Order in Pixel Grid Fixtures	Mac/Win	This has not been verified by Element Labs.
211	Export AVI Takes A Long Time	Mac	When exporting an AVI file, it may take a very long time and seem to have crashed RasterMAPPER. If you choose a smaller area to export, this will help speed up the export process.
253	Single Frame CFF Does Not Work	Mac/Win	If you are using a single frame image (BMP, JPG, etc.) and exporting as a CFF file for C1, you must have 2 of the same frame in the file list and enter 1 FPS in the export dialog box.