Update Guide
Release 2024.1.3 Alpha

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Lambda Research Corporation
515 Groton Road
Westford, MA 01886
USA

www.lambdares.com
support@lambdares.com

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INTRODUCTION

This document serves as an outline for Alpha testers for TracePro 2024.1.3 Alpha. This release introduces the Sequence Editor into TracePro.

WHAT'S NEW IN TRACEPRO 2024.1.3 ALPHA?

Thank you for testing our TracePro Sequence Editor in this Alpha release. As stated in our introduction letter, we need honest, unvarnished feedback about what you like, and do not like, about the feature as well as any suggestions for improvement, including the name of the feature.

What is the Sequence Editor?
The Sequence Editor is a separate window in TracePro that allows you to not only edit the Optical Sequence in TracePro with interactive graphical display of the sequence, but also sequential ray tracing. In addition, it has basic analysis capabilities including optical footprints, MTF, PSF, and spot diagrams.

We have a short video and this document to help you get started.

To Open the Sequence Editor
You can run the sequence editor by selecting it under the Tools menu in our EV release. Note although it is an alpha, the EV release may be denoted as a Beta.

Files are Saved as a Sequence but Open in TracePro
Please note that Sequence Editor files are saved in TracePro. To open your files, please open them in TracePro. If files do not show up in the Sequence Editor open, please close and restart the Sequence Editor to get your files open.

What to Do
The current Alpha release has general settings, file saving, exporting to TracePro, editing, and some analysis features. We encourage any activity you want to try, and all feedback is welcome.

Important to Note
We are continuing our internal development and testing of the Sequence Editor. We really want your feedback to help maximize the ease of use and utility of this feature. We will keep you informed of updates as we go through this alpha test. Please note that this Alpha release will create a log file (which should be in your installation directory – look for a Logs folder and logs.txt). Including the log file in reporting may help our developers address discovered issues.

There is one known issue we are already addressing is that use of the Undo feature, saving the sequence, and then re-opening in TracePro can cause a program crash. It is the only error of that sort we have found, so if you do use the Undo feature, please be aware that reopening may lead to this issue.

For more details, please refer to the Revision History on the Current Release page in the TracePro Support section at www.lambdares.com.