SR Research News



We hope you are all safe and well during these difficult times. Here at SR Research we are continuing to provide a full range of services, including support. We have been providing free, temporary software licenses for Experiment Builder, Data Viewer, and WebLink to help you continue your work at home, and this offer will remain in place while universities are under lockdown and travel restrictions are in place. We are also adding new EyeLink webinars and other learning resources to our support forum all the time. Finally, we are delighted to announce that Psychology Software Tools (PST) has released a new E-Prime Extension for EyeLink - details below!

E-Prime Extensions for EyeLink



E-Prime Extensions for EyeLink is now available for E-Prime 3.0 users. While EyeLink users have always had the ability to access all versions of E-Prime through in-line scripts, PST's official extension enables direct access to all EyeLink eye trackers using dedicated E-Prime Objects and provides a rich and effortless integration with EyeLink Data Viewer. The E-Prime Extensions for EyeLink includes an EyeLink Toolbox with all necessary package calls to integrate EyeLink communication within an E-Prime 3.0 experiment.

The E-Prime extension for EyeLink provides a more streamlined way for users to:

- · Calibrate, validate, and start and stop recording
- Use custom animated calibration targets (e.g for infant tracking)
- Create interactive, gaze-contingent experiments
- · Access EyeLink online events in E-Prime to detect saccades, fixations, and blinks
- Provide online E-Prime stimulus feedback to experimenter
- Use drag and drop pre-set EyeLink package calls for faster design
- Synchronize with external devices (e.g. EEG, fMRI, MEG, etc.)

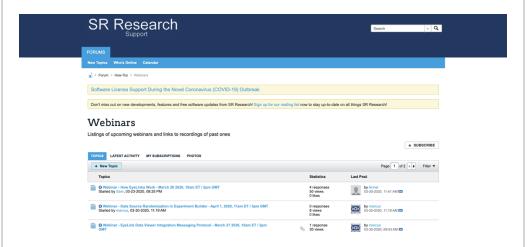
Further, the new extension facilitates extensive EyeLink Data Viewer Integration:

- Automatically replay and visualize gaze data overlaid on E-Prime stimuli in Data Viewer
- Present video stimuli with full Data Viewer playback support
- · Mark experimental events with millisecond precision
- · Send interest areas to Data Viewer
- · Log E-Prime independent and dependent variables for Data Viewer

E-Prime Extensions for EyeLink requires E-Prime 3.0 (Update 2), and can be purchased from <u>SR Research</u> or PST and includes PST technical software support, with hardware

support from SR Research for the EyeLink Portable Duo, EyeLink 1000 Plus, EyeLink 1000, and EyeLink II. E-Prime 3.0 is sold separately. If you have any questions, please contact SR Research at sales@sr-research.com or PST at sales@pstnet.com, or request a quote here.

New Webinars



Stuck at home and looking to improve your eye tracking skills? Why not learn how to master Experiment Builder and Data Viewer or check out our new WebLink software while you are out of the lab? The SR Support Forums host an ever expanding range of how-to videos and webinars. Recent webinar topics include How EyeLinks Work, EyeLink Data Viewer Integration Messaging Protocol, Microsaccade Analysis using the Microsaccade Toolbox for R, and Data Source Randomization in Experiment Builder. Don't worry if you can't join live - they are all recorded and can be watched at any time. Our support forum also contains lots of other useful learning resources including Getting Started Guides and FAQs.

Contact

As always, if you have any questions, concerns, or feedback, feel free to <u>contact us</u>. For support enquiries, please use any of the following options to receive the fastest response possible:

https://www.sr-support.com

support@sr-research.com Phone: 1-613-271-8686 Toll-Free: 1-866-821-0731











Copyright © 2020 SR Research Ltd., All rights reserved. EyeLink is a registered trademark of SR Research Ltd.

Want to change how you receive these emails? You can update your preferences or unsubscribe from this list