

FIBERCABLE 2 SUITE

FIBERTRACE 2 – FIBERCABLE 2

RELEASE NOTE

V 8.54


JANUARY 2020

Note

This version is a license version which requires a license code. Without license, this software will work in its full FiberCable Suite version for a 30-day trial period. After this trial period, the software will continue to operate, but in FiberTrace Viewer mode.

Once the license has been ordered and the product has been installed and activated, its use is permanent.

VIAVI Solutions also provide 3 years of free upgrade. After this period, if the user still wants to perform upgrade, then an upgrade license shall be ordered to reactivate the 3 years of free upgrade.

To verify the license state of this software, please click on the  icon on top right of the screen, and select “License management...”

Please contact your nearest VIAVI Solutions representative to order the license, or for any further information.

(This release note supersedes the V8.50 and V8.52 FiberCable Suite release note, the added features are in bold)

FiberTrace 2 / FiberCable 2

New functionalities

- Any modification on either folders/trace files/measurement report file list is automatically update on all screens
- OTDR: Addition of unbalanced splitter icons
- **The macro inside FiberTrace/FiberCable Suite can now be applied to all FO functions, and not only the OTDR**

Improvements

- Faster display refresh and actions
- Correction of hang-ups when selecting files or when reducing/increasing windows
- Improved multi-level sorting of the trace files area (up to 3 levels)
- Improved management of the columns of trace files area
- Improved macro inside FiberCable Suite
- Improved management of old macro with .seq format
- Improved management of files having extensions in capital letters
- Improved handling of Cable Id from location B
- **Improved handling of link parameters (under trace information)**
- OTDR: Improved OTDR automatic measurements
- OTDR: Improved multi-trace analysis/event sniffer mode
- OTDR: Improved management of slope display in case of manual measurements
- OTDR: Improved printout and PDF generation of CSOR and SOR files
- OTDR: Improved management of the CSOR acquisition parameters display
- **OTDR: Improved management of CSOR files with the measurement report**
- OTDR: Improved display of the mask
- OTDR: Improved management of splitter icons when using classic icon set
- OTDR: Improved management of E8123AV multimode module
- **OTDR: Improved total link distance display on the summary part of the table of results**
- **OTDR: Correction of bad reading of singlemode alarms and bend detection thresholds, when using V8.48 and V8.50 versions**
- **OTDR: Improved handling of launch cable set in distance**
- **OTDR: Improved management of the distribution of events within bidirOTDR mode**

FiberCable 2 Only

New functionalities

- OTDR: Addition of total loss columns for bidirOTDR in the preview mode
- **OTDR: in preview mode, ability to delete or adjust an event column from this location, using the right click of the mouse**
- OTDR: Management of the SOR files which are generated by the CSOR format, and therefore can only be seen in view mode. They can however be used to generate cable reports under the measurement report tab

Improvements

- Better handling of fixed columns in the preview mode
- Improved Excel™ macro having thresholds with more than 2 wavelengths and either in multimode or non-standard wavelengths
- OTDR: Improved management of the double click on bend and OTDR alarms tabs in the preview mode
- OTDR: More product fields and OTDR fiber identifier/measurement fields are available in the txt file
- OTDR: Better management of reflectance thresholds on launch cables
- OTDR: Improved management of loopback preview in case of fibers having a different number of events
- OTDR: Improved management of extremity values in loopback mode