

# Release notes - FiberDoc - 5.5.3-2a.4

## Bugs/problems

### **Zoom-setting reset in the event view of the Event table**

Solved problem: when manually zooming or un-zooming the trace (for the Autozoom checkbox unchecked) and then switching to the trace of the other wavelength, the zoom setting got reset.

### **Specification values for attenuation lost after saving from. ofd to .cab file**

Solved problem: when working with an existing cable project in. ofd format and then saving it as .cab, then the specification values for wavelength attenuation got lost.

### **Problem with shifting event positions**

Solved problem: For measurements from MTS4000 and ONA800 there was problem with shifted events after O event. The problem is resolved by implementing automatic offset for these measurements.

### **Problem with .MSOR files for the multiwavelength view**

Solved problem: when loading traces for all wavelengths (via option “Show traces for all wavelengths”), then in case of .MSOR files it loaded the traces with slower speed.

### **Empty table in the Exception report dialog**

Solved problem: in case if cable project had only error in Splice/Connector table, then the Splice/Connector tab was empty in the Exception report dialog.

### **Problem when saving documentation using “pdf” icon**

Solved problem: When clicking on the “pdf” icon, the Save dialog appeared one more time after clicking the Save button.

### **“Undo” subfolders created in same folder as .cab file**

Solved problem: For. ofd file, subfolders are created for undo function. They are created in temp folder of unzipped. ofd. But when project was saved as .cab file then those “Undo” subfolders were saved in same folder as the .cab. Now the folders are saved in Temp folder also when saving as .cab file.

## New functions/changes

### **Standard license**

#### **New zoom features (O and E) in IOR/length editor**

In AE and EA windows there are added new zoom icons for the end of cable and prefiber events; O, E, Zv+, Zv-. User can zoom directly to O or E and then adjust zooming via Zv+, Zv-.

#### **Colourized markers in the IOR/length editor**

The markers in the IOR/length editor can be now shown in colour depending which colour scheme is selected. For white background, markers will be red and for non-white background, the markers will be shown in its complementary colour.

### **Improvement in the Exception report window**

The user interface was improved; increased window size, activated resized function and Close button replaced with the modern one.

### **Colour adjustment in the Exception report**

For the "pink" and "red" values of event results in the event tables, it will be marked with the same colours in the exception report.

### **Added buttons for flipped traces**

Now when the bi-directional traces are shown in the "Flip reversed traces" view, user can move them in relation to each other, allowing for them to intersect or separate from each other.

### **Showing event comments in the trace area**

User can now view the event comments (inscribed previously in the Event editor) at the event positions on the traces. The comments can be shown by selecting "Show event comments vertically" the View menu.

### **Showing connector-event type in the trace area**

User can now view the connector sub-types (inscribed previously in the Event editor) at the event positions on the traces. This can be shown by selecting "Show connector types vertically" the View menu. This function only works for connectors and not for splices, while there is no selection of sub-types of splices.

### **Colorized C1/C2 cursors in the Fiber editor window**

The C1/C2 cursors can be now shown in colour depending which colour scheme is selected. For white background, cursors will be red and for non-white background, the cursors will be shown in its complementary colour.

### **Colorized event C11/C12 and C21/C22 cursors**

The event cursors can be now shown in colour depending which colour scheme is selected. For white background, cursors will be red and for non-white background, the cursors will be shown in its complementary colour.

### **Added option in the configuration dialog for colorized cursors**

Now, in FiberDoc there is a new option for switching on the colours of C1/C2 and C11...C22 cursors. User can select this in the Configuration dialog.

### **Automatic adjustment of event types for E and T**

When creating the event table in a new cable project, the event types of cable end and/or postfiber will be automatically set to connector type.

### **Automatic setting of O/E connectors based on the Cable editor settings**

When creating a new cable project, in the event table the connector settings of O/E will be taken over automatically from the Extended specification settings of the Cable editor (sub-type and whether including splices or not).

### **Remember the settings of extended specification**

The existing function in the Configuration dialog for remembering cable settings was expanded with the settings of the extended specification.

### **Auto-zoom functions for the single fibers**

There is now an improvement, that when user has multiple fiber files open and uses auto-zoom function, it will zoom only the currently selected fiber window.

### **FiberCloud functions**

#### **Improvements in Disk icon and window title related to FiberCloud**

Disk icon: in case a cable project was loaded from FiberCloud, then the function of disk icon is changed in such way, that when clicking on it, it will open "Save to FiberCloud" dialog.

Program window title: in case loaded cable project was loaded from FiberCloud, then the process and revision number will be shown in the program.

Filename: Adjusted filename shown in title line for showing either .cab or .ofd at the end depending on which format was loaded/saved.

#### **Improved dialog of FiberCloud settings**

When adding/editing the account data user can save changes by pressing the Enter key, because Save button is now preselected.

#### **Preselected Connect button by default in the FiberCloud account dialog**

After selecting the login data, user can now continue by pressing the Enter key.

#### **Change in downloading of FiberDoc-update**

Instead of direct file link, now FiberDoc-update file is downloaded via php link.

### **Pro extension**

#### **Added new function "Cloud printing"**

Information will be available soon.