

## **Release notes 5.5.3 - 2a.3**

### **Bugs/Problems**

#### **Standard license**

**Empty item in the language combo box of the printing options.**

**Solved problem:** In the fiber/cable print options dialog there was empty item in the combo box for language selection.

**Missing acquisition time in .trc files.**

**Solved problem:** FiberDoc did not show the acquisition time in the device settings for .trc files.

### **New functions/Changes**

#### **Standard license**

**Extended specification - version 1.**

**In FiberDoc there was added a new extended specification option. Until now, the specification limits in the cable editor did not distinguish between different connector types, such as APC, PC. There was only one setting for insertion and return loss for the connectors, which could be problematic when different connector types were present.**

**Now, thanks to this option it is possible to include different types of connectors in the total loss and event table calculations. It can be applied for the coupling A and E for the pre- and post-fiber and any other event, as well.**

**The function includes extensions in the following sections:**

- Cable editor
- Total loss results
- Event table results
- Cable parameters
- Exception report
- Cable print

**The specification data is kept in .json file for each cable project inside the .ofd file.**

**Improved user interface for group setting in the cable editor.**

**The input field for group setting was extended and adjusted to the width of the cable editor window.**

### **Improved Login error dialog in FiberCloud/Open from FiberCloud option.**

**The login error message was improved, and the Settings button was added. User will have now easy and direct access to the FiberCloud settings from this dialog to quickly manage the account data.**

### **New user interface in the Edit event table window.**

**The event table window was improved and extended. The prefiber, postfiber and the cable end event details were moved inside the table allowing for easy navigation. Moreover, now the assigned specification limits (insertion loss, return loss) and the event type and its subtype (e.g., APC + splice) can be easily seen.**

### **Event loss marked in red in the event table window.**

**For the cable projects with unidirectional measurements, when the loss of a given event exceeds the specification value, the result will be shown in red colour in the "Loss:" field. The same extension for bidirectional measurements will be prepared in the next FiberDoc version.**