

# FastReporter

## DATA POST-PROCESSING SOFTWARE



### KEY FEATURES

- Intuitive graphical user interface (GUI)
- Live templating for OTDR testing
- Powerful batch processing
- Bidirectional batch analysis for iOLM and OTDR
- Automatic tool for duplicated measurement verification
- Live field reporting (FTB-1, FTB-2, FTB-2 Pro)
- OTDR and iOLM loopback reporting
- Integrated within EXFO Connect and Exchange
- Automated result validation
- User-based licensing
- Market-leading PC-based reporting solution with essential post-processing capabilities included for all users

Consolidated data management and post-processing software designed to increase the reporting productivity for connector endface inspection and all types of optical-layer testing: intelligent Optical Link Mapper (iOLM), OTDR, ORL, IL, PMD and CD.



**FastReporter is now free of charge when activating your Exchange account.**

### Get more from FastReporter through your free Exchange account:

- Cloud-based centralized job management
- Comprehensive and automated results validation
- Job results reporting with custom templates
- Extensive result post-processing
- Test result auto-upload
- Result repository and viewing

Learn how to create your Exchange account with the latest version of FastReporter:

<https://www.exfo.com/en/resources/videos/how-to-videos/how-to-create-exfo-exchange-account-via-fastreporter/>



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Data post-processing software

## GET ALL ADVANCED CAPABILITIES FOR FREE

Download the latest version of FastReporter, launch the application and create your EXFO Exchange account to get the full range of capabilities, at no cost. EXFO Exchange automates and optimizes workflows, troubleshooting, field testing and reporting within a secured collaborative software platform for each step of network deployment.

| FEATURES                                    | FastReporter (version 3)            |                                               |
|---------------------------------------------|-------------------------------------|-----------------------------------------------|
|                                             | Basic                               | Full<br>(now free with EXFO Exchange account) |
| Number of files                             | Up to 24 results                    | Unlimited                                     |
| Measurement type                            | OTDR, iOLM, FIP, OLTS, OPM, CD, PMD |                                               |
| Results viewer                              | •                                   | •                                             |
| Reporting – Basic (PDF)                     | •                                   | •                                             |
| Reporting – Advanced (Excel, PDF, custom)   |                                     | •                                             |
| Basic analysis – Bidir (OTDR and iOLM)      | •                                   | •                                             |
| Advanced editing                            |                                     | •                                             |
| Automated validation and results correction |                                     | •                                             |
| Job management and identification edition   | One file                            | Batch processing                              |
| Hundreds of additional features             |                                     | •                                             |

## CHALLENGE NO.1

### Editing multiple measurement files

#### Your benefit: faster job completion, and faster transition to the next job

Measurements gathered in the field often require extra processing in order to perform proper analysis, establish accurate diagnoses, and ultimately document the network appropriately. FastReporter includes a series of powerful tools that automate repetitive operations on numerous files and measurements. With a single application, you can process an unlimited number of files and combine single operations into batch operations that apply to all the files.



## CHALLENGE NO.2

### Analyzing multiple measurement files

#### Your benefit: fast diagnosis with minimal risk of error

Reviewing hundreds of measurements gathered in the field can take several hours if you do not have the right solution. FastReporter's interface can be configured according to your preferences to facilitate the interpretation of results. Furthermore, it provides specialized tools to speed up results analysis and minimize the risk of misinterpretation.

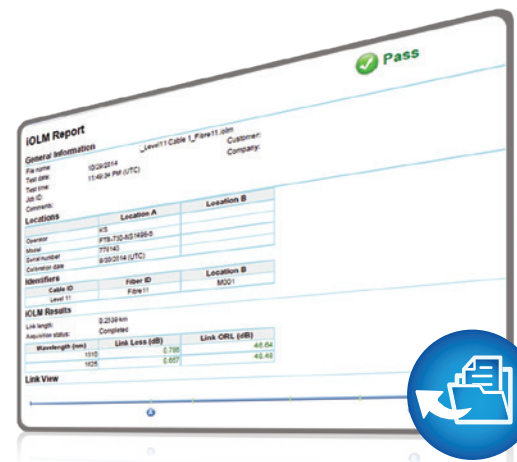


## CHALLENGE NO.3

### Documenting your work

#### Your benefit: anyone can now validate results within seconds

Thanks to our unique validator mode, users can define validation templates and apply them to measurements that are to be validated. FastReporter automatically compares the template and the measurements and delivers a pass/fail diagnostic in seconds. Whether you are an expert or a novice, test results validation is now a sure shot within a few seconds.



## SUPPORTED MEASUREMENTS

Insertion loss (IL) and optical return loss (ORL), including FasTesT™ and MPO testing functions (OLTS)

Optical fiber multimeter (OFM)

Optical time-domain reflectometer (OTDR)

intelligent Optical Link Mapper (iOLM)

Polarization mode dispersion (PMD)

Chromatic dispersion (CD)

Fiber inspection scope (FIP) with ConnectorMax analysis software

Power meter (PM) and PON power meter (PPM)

## SYSTEM REQUIREMENTS

| System element     | Minimum requirement (Windows 8)                                                                                          | Minimum requirement (Windows 10)                                                                                         |
|--------------------|--------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------|
| Processor          | Pentium (1 GHz with support for PAN, NX and SSE2)                                                                        | 1 GHz                                                                                                                    |
| RAM                | 1 GB (32 bit) or 2 GB (64 bit) (4 GB recommended)                                                                        | 1 GB (32 bit) or 2 GB (64 bit) (4 GB recommended)                                                                        |
| Disk space         | 16 GB (32 bit) or 20 GB (64 bit)                                                                                         | 16 GB (32 bit) or 20 GB (64 bit)                                                                                         |
| Monitor            | Microsoft DirectX 9 graphics device with WDDM driver                                                                     | Microsoft DirectX 9 graphics device with WDDM driver                                                                     |
| Other requirements | Network adapter<br>Microsoft Internet Explorer version 8.0 or later<br>Microsoft Office 2007 or later to open .xls files | Network adapter<br>Microsoft Internet Explorer version 8.0 or later<br>Microsoft Office 2007 or later to open .xls files |

## ORDERING INFORMATION

**TF-FR3-PLS-XX**

Model ■

FR3-DG = FastReporter software key on USB dongle

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