

Introduction

This document provides late-breaking or other information that supplements the user guide or the online help of the FTB-1 or its modules.

The current Mini ToolBox baseline contains all the required components for the management of your FTB-1 and test modules. It ensures that all the provided components are compatible with one another.

For more information about the FTB-1, refer to the online help or the user guide ([available from the installation DVD](#)).

Installing or Updating Applications

Note: *Only administrator-level users can install software under Windows Embedded Standard.*

If you need to remove applications, use *Update Manager* which is available on your platform (on the Windows desktop). For more information on installation and update, refer to the user guide of the FTB-1 and to the online help of Update Manager.

Removing Applications

If you need to remove applications, use *Update Manager* which is available on your platform (on the Windows desktop). For more information on how to remove applications, refer to the online help of Update Manager.

New Product Registration

You can now register your new EXFO products either online or directly from your unit (if it is connected to the Internet), and benefit from every possible opportunity to optimize their performance. By doing so, you will always be notified of the latest software updates, key product enhancements and up-to-date support information related to your products.

To register your product directly from your unit:

1. Ensure that your unit can access the Internet.
2. On the Windows taskbar, tap **Start**, then select **All Programs > EXFO > Update Manager > ProductRegistration**.
3. Follow the on-screen instructions.

To register your product online:

1. Open a Web browser and go to www.exfo.com.
2. Log in to your My EXFO account.
3. Under **My Tools**, click **Register my product**.
4. Follow the on-screen instructions.

Viewing User Documentation

Both online and .pdf versions of the latest user guides are available on your installation DVD. They are stored in the *User Documentation* folder.

If you do not already have Adobe Acrobat Reader to view the .pdf documents, or if you have an old version installed, you can install it directly from your DVD or from the Adobe Web site.

To view the documentation:

1. Turn on the computer and insert the installation DVD in the CD/DVD drive.
2. From the **Welcome** window on the installation DVD, click **User Guides**.
3. Open the folder corresponding to the language in which you want to view the document.
4. Double-click a file to view it.
5. When the operation is complete, click **Close**, and then **Exit** to close the installation DVD window.

Note: *The user documentation may not be available in all of the listed languages.*

Note: *You can also view the latest documentation on the My EXFO section of the Web site.*

To install Adobe Acrobat Reader:

1. From the **Welcome** window on the installation DVD, click **Desktop Utilities**.
2. From **Desktop Utilities**, click **Adobe Reader x** (where x corresponds to the version of the reader).
The installation starts automatically.
3. Follow the instructions on screen.
4. When the operation is complete, click **Close**, and then **Exit** to close the installation DVD window.

Restoring Your Platform to Normal Operation

If you ever encounter major problems with your FTB-1 (for example, you cannot start it) you can restore your unit to normal operation from the *Maintenance and recovery* mode. For current updates, use Update Manager.

You can either revert your unit to its initial state (as it was when you purchased it) or restore it with a specific Windows image (WIM) that could have been provided to you by EXFO customer service, for example. If you want to use a WIM, ensure that you have it close at hand (on a USB key for example) before proceeding to the restoration.

For more information on how to restore your unit to normal operation, refer to the *Troubleshooting* section of the online help or user guide of your FTB-1.

Cleaning the Touchscreen of Your FTB-1 Unit

Clean the touchscreen with a soft, non-abrasive cloth, such as one used for cleaning reading glasses, dampened with water.



CAUTION

Using anything else than water can damage the special coating of the touchscreen.

Release History

This release of Mini ToolBox includes the latest upgrades for your product. Click on the header to see corresponding release details.

Note: *Bold items indicate a new version.*

Platform and Accessories



IMPORTANT

The probe application is not installed automatically. You must install both the Mini ToolBox Shell and the ConnectorMax products.

Date	Shell	Platform	IP Testing Tools	Update Manager	Connector Max	Power Meter
2011-02-22	1.1	1.2	1.1	2.2	2.2	1.2
2011-01-18	1.1	1.2	1.1	2.2	2.2	1.0
2010-12-15	1.1	1.1	1.1	2.1	2.0	1.0
2010-11-08	1.0	1.0	1.0	2.1	2.0	1.0
2010-10-28	1.0	1.0	-	2.1	2.0	1.0

Note: *The Shell product contains all the utilities required to start and manage the platform and module applications. The Platform product contains all the necessary components to manage hardware. Normally, you do not have to select the Platform product. If you want to update the FTB-1 platform itself, you should select the Shell product. The Platform will be selected automatically along with any other product when it is required.*

Optical Products

Date	OTDR	Fault Finder
2011-02-22	1.1	1.0
2011-01-18	1.1	1.0
2010-12-15	1.1	1.0
2010-11-08	1.0	1.0
2010-10-28	1.0	1.0

Transport and Datacom Products

Date	Net Blazer	EXpertVoIP	EXpertIP
2011-02-22	1.0	1.1	1.1
2011-01-18	1.0	1.1	1.1
2010-12-15	1.0	1.0	1.0
2010-11-08	1.0	-	-
2010-10-28	-	-	-

Shell

Version	Changes
1.1	<ul style="list-style-type: none"> ➤ Redesign of the main window for easier access to tools and applications. ➤ New version of the online help for USB Data Mover in English. ➤ Online help of USB Data Mover now also available in French, German, Portuguese, Russian, Simplified Chinese, and Spanish.
1.0	New product

Platform

Version	Changes
1.2	Now supports the trial mode.
1.1	<ul style="list-style-type: none"> ➤ New version of the online help in English. ➤ Online help now also available in French, German, Portuguese, Russian, Simplified Chinese, and Spanish.
1.0	New product

IP Testing Tools

Version	Changes
1.1	<ul style="list-style-type: none"> ➤ New version of the online help in English. ➤ Online help now also available in French, German, Portuguese, Russian, Simplified Chinese, and Spanish.
1.0	New product

Update Manager

Version	Changes
2.2	New Update Manager and FTB-Care applications that replace the previous Update Manager application.
2.1	New product

ConnectorMax

Version	Changes
2.2	<ul style="list-style-type: none"> ➤ Multiple-fiber connector type mode option now available ➤ Analysis configurations with enlarged adhesive zones ➤ Trial mechanism for options ➤ Customizable identification items (file-based)
2.0	New product (fiber inspection probe application).

Power Meter



IMPORTANT

Before installing the new power meter application, you must update both system and embedded software components on your platform, using the two following applications:

- System Upgrade 1 (or later) for FTB-1 with system image 1.0
- Embedded Software Updater 1.0 (or later) for FTB-1.

These applications are available on the DVD that came with your product, or from My EXFO at www.exfo.com.

Version	Changes
1.2	Now supports the new GeX power meter model.
1.0	New product.

OTDR (FTB-730)

Version	Changes
1.1	User documentation now also available in German.
1.0	New product

Fault Finder

Version	Changes
1.0	New product

Net Blazer (FTB-860 Series)

Version	Changes
1.0	New product

EXpertVoIP

Version	Changes
1.1	Feature added to configure network without the information of DNS and Gateway.
1.0	New product

EXpertIP

Version	Changes
1.1	Feature added to configure network without the information of DNS and Gateway.
1.0	New product

Metrino is a registered trademark of EXFO Inc. in Canada and is used to develop software, namely software used for fiber-optic test and measurement applications.