Real-Time Copper Test Results Upload—Straight from the Field



Service providers recognize the value of the test data collected by their technicians while installing and troubleshooting customer circuits in the field. Consistent field testing and test data capture lead to more uniform and efficient service delivery while upping performance across technician groups.

The MAX-610 and MAX-635 meet this need by providing a fully automatic copper test script and Wi-Fi transfer¹ of the results file to a phone or tablet for upload to the customer's server.



INTRODUCING EXFO SYNC APPLICATION FOR ANDROID² DEVICES

EXFO Sync is an Android application that operates together with EXFO's MAX-610 and MAX-635 Copper, DSL and IP field test sets. With the EXFO Sync application, your copper test results can be uploaded in real-time to a central location for access and further analysis to identify trouble patterns, assess technician performance or target customers for upsell to higher revenue services.

- · Copper test result are uploaded, live from the site
- GPS tagging gives visibility of location of test for mapping of test history and network performance
- Ensure compliance to service provider workflow process
- Flexibility to upload test results to an HTTP or FTP server
- · Secure, password-protected connection to upload and access results







The MAX-610/635 requires the FTP upload option (FTPUPLD) to be installed and a Wi-Fi adapter (GP-2223)

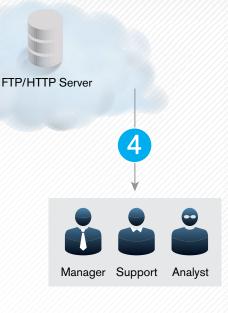
² Upload to Android devices is supported only over Wi-Fi and only for the copper autotest.

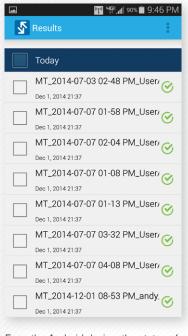
HOW DOES IT WORK?

- 1. Run copper autotest
- 2. Sync with smart device via Wi-Fi
- 3. EXFO Sync app uploads to server
- 4. Data is available for analysis





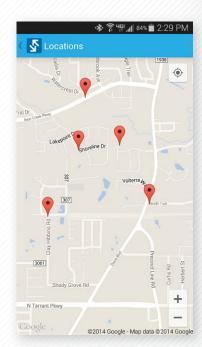




From the Android device, the status of all uploaded result files can be viewed.

	11 91% 1 9:38 PM
〈 ⑤ MT_2014-12-0	01 08-53 PM_andy_Us
TestResultTypeNameUDATTestUploadRe	
FileName	
ProfileName	Default
OverallTestResult	Pass
TestStartTime	2014-12-02 01:53:17Z
StopTime	2014-12-02 01:54:10Z
TestDuration	00:00:53
MeasurementStatus	
SoftwareVersion	1.12.0.71
ModuleSerialNumbe	
UserName	andy
UserID	
TestFrom	CROSSBOX
TestTo	NID
JobID	
CustomerName	
CircuitID	
LeadCompStatus	Pass
LeadCompTime	2014-10-30 17:55:53Z
Comments	

On top of key job and test information, a detailed view of each measurement, thresholds and settings used are also available.



The location where the results were uploaded can be seen on a map.



For more information about the MaxTester 600 Series of Copper and DSL testers and to learn more about EXFO Sync application, please contact your local EXFO Sales Representative or e-mail iSales@exfo.com

