

Tutorial: How to Use a Project for Tests with a CableAnalyzer Module

This tutorial assumes that you completed the tutorial *Make a New Project*.

Figure 1 shows the minimum equipment necessary for this tutorial.

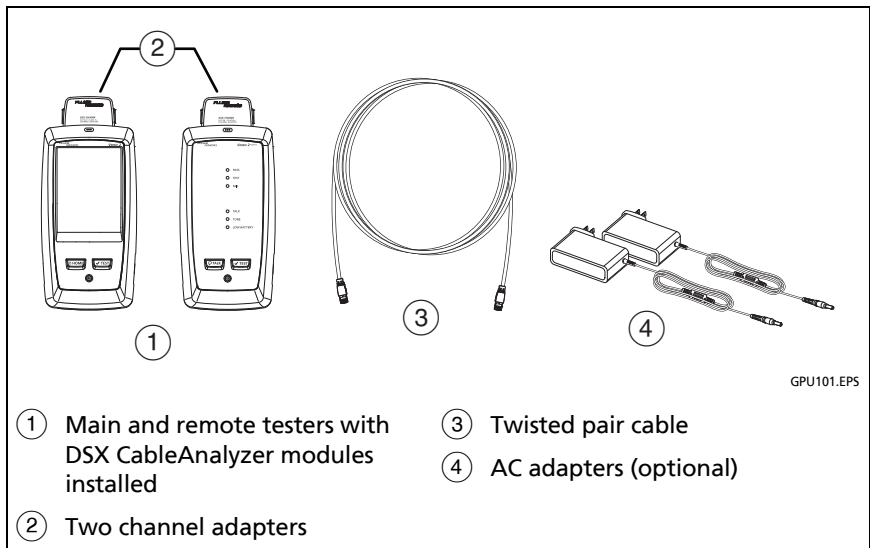


Figure 1. Equipment for the Twisted Pair Project Tutorial

Step 1: Select a Project

If the correct project name does not show on the home screen, tap the **PROJECT** panel, tap **CHANGE PROJECT**, tap the name of a project, then tap **DONE**.

Step 2: Select a Test for Twisted Pair Cable

On the home screen, tap the test type panel, on the **CHANGE TEST** screen (Figure 2), tap the test you made for twisted pair cable, then tap **USE SELECTED**.

If the active ID set was not made for copper media, the tester shows a warning. When you tap **OK**, the tester shows the **CHANGE CABLE IDs** screen. Select the copper ID set that starts with B-00, which you made in the previous tutorial.

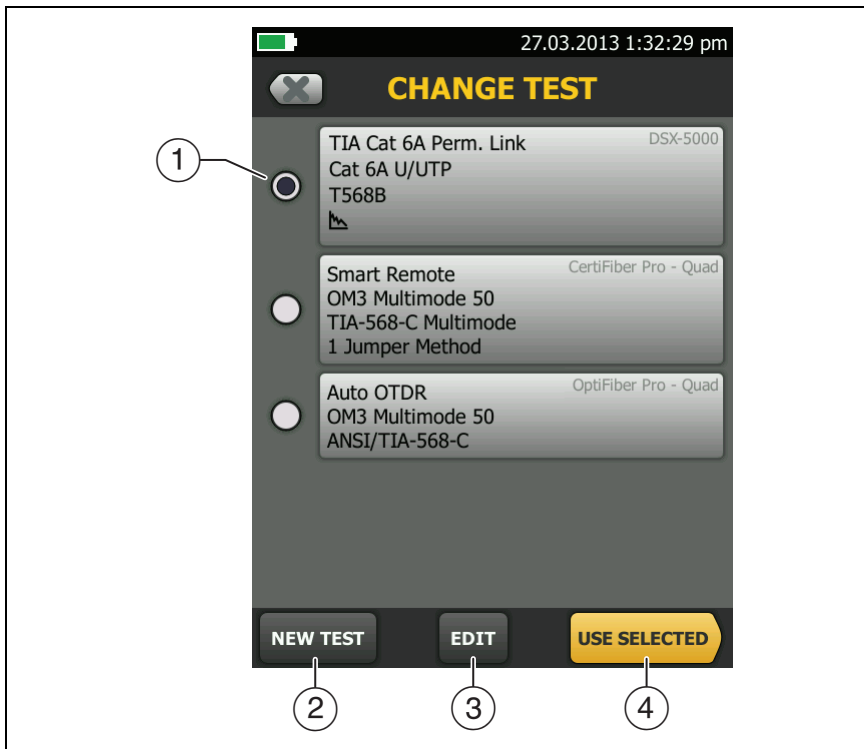


Figure 2. CHANGE TEST Screen

- ① To select a test, tap the test.
- ② To add a test to the project, tap **NEW TEST**.
- ③ To edit a test, tap the test, then tap **EDIT**.

Note

*Test limits are not applicable to the FaultMap test.
Test limits and fiber types are not applicable to
the FiberInspector test.*

- ④ To do the selected test, tap **USE SELECTED**, then tap **TEST** or press **TEST**.

Step 3: Do an Autotest

- 1 Attach the correct adapters to the main and remote testers.
- 2 Connect the testers to the cabling.

To do an Autotest without connections to installed cabling, connect the main and remote testers together with two channel adapters and twisted pair cable.
- 3 Tap **TEST** or press **TEST**. When the test is completed and if it passed, the tester automatically saves the results with the first ID in the set (B-00 in this example).

Step 4: Monitor the Status of Your Project

The home screen shows % **Tested**, which is the percentage completed of the total number of tests you must do for the project.

For example, in this tutorial you set up IDs with 42 tests total:

- 10 fiber IDs with OTDR **End 1** and **End 2** and **Loss Length** tests in each ID, for a total of 30 fiber tests.
- 12 copper IDs (you can save one copper Autotest in each ID)
- Total tests: 42

If you did one Autotest on twisted pair for ID "B-00" as instructed by this tutorial, the % **Tested** shows **2%** (1 test completed out of 42 total for the project).