FIBER OPTIC FIELD GUIDE

What is a .TRC file?

If it came off a fiber tester, a .trc file is an OTDR trace, EXFO's version of the same thing a .sor file holds. Here's what's inside it, how to tell it apart from a .trc that isn't fiber at all, and how to open one free in your browser.

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The quick answer

A .trc file from a fiber tester is an OTDR trace saved in EXFO's format. It's the same kind of measurement a .sor file holds: the waveform, the events along the fiber, and the loss and reflectance numbers. To view one, open the free OTDR Trace Viewer and drag the file onto the page. It reads .trc, .trcx, .sor, and .msor, with no EXFO software to install and nothing uploaded.