



BTTracer/Trainer Version 2.20 Release Notes

This release also contains the following components, which are necessary for BTTracer Analyzer to function correctly with this release:

- CATC BTTracer Bus Engine - For the BT1.1 support use version 1.42. For the BT1.2 Spec use version 2.22.
- CATC BTTracer Firmware version 1.12 for UPAS 2500H platforms.
- CATC Baseband Firmware Version 1.42.

The following commands were added or expanded:

- SDPRequestServiceSearch
- SDPRequestServiceAttribute
- SDPRequestServiceSearchAttribute
- SDPGenericQuery
- RFSetCreditFlowControlEnable
- RFSendTest
- BNEPSendPktGeneral
- HCICatcPageModeRequest
- HCICatcPageScanModeRequest
- HCICatcMaxSlotResponse
- HCIWaitForMaxSlotRequest

In HCICatcAcceptConnectionExt, HCICatcCreateConnectionExt and in HCICatcTestControlMaster the jitter can be defined in resolution of 0.5µsec.

Two new error types were added to the TCI 'Error settings: AcceptConnectionExt' dialog: 'SEQN' and 'No Error with QoS'.

A new error type was added to the TCI 'Error settings: CreateConnectionExt' dialog: 'Broadcast NAK'.

A new option was added to the TCI 'Error Setting' dialogs for random data generation (PRBS).

The BTTrainer now enables the testing of the following Bluetooth test cases suites: Baseband, LMP, L2CAP, RFCOMM, SDP, BNEP.

Fixed application failure when doing inquiries in a multi-device environment (tens of devices and up).

You can post and read questions and observations about Bluetooth in general and CATC specific products.