



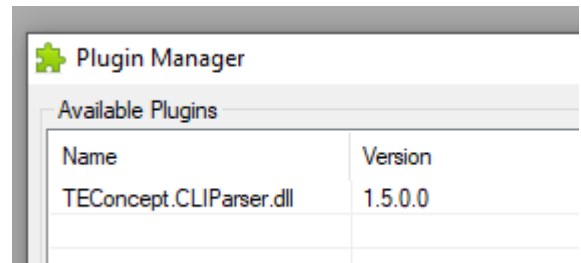
Use IO-Link Device Tester Command Line Interpreter

Universal · Smart · Easy

```

C:\Windows\System32\cmd.exe - dtcli2.bat
M3\TEConcept-IOLEMCTestDeviceCOM3-20190424-IODD1.1.xml" -tes
ases_V113.xml" -eventA 36350 Error -eventB 36351 Error -
ision "FW-V2.0" -hardwareRevision "AAAAAAAAAAAAAAAAAAAAAA
161sdu -oc 30 true -dage "ISDUPparameter" -output "dtcli.log
Configure the DTH...
Connecting to DTH...
Importing the IODD...
Compare the connected device with the IODD...[Equal]
Checking IODD validity...[Valid]
Checking the CRC of the test script file...
Parse the test case...
The application is ready to run the test cases...
There are total of 129 test case to run.
SDCI_TC_0034: .....[Passed]
SDCI_TC_0035: .....[Passed]
SDCI_TC_0306: .....[Skipped]
SDCI_TC_0036: .....[Passed]
SDCI_TC_0037: .....[Passed]
SDCI_TC_0038: .....[Passed]
SDCI_TC_0039: ..[Passed]
SDCI_TC_0040: ..[Passed]
SDCI_TC_0041: ...[Passed]
SDCI_TC_0043: ...[Passed]
SDCI_TC_0044: .....[Passed]
SDCI_TC_0045: ...[Passed]
SDCI_TC_0046: ...[Passed]
SDCI_TC_0047: .....[Passed]
SDCI_TC_0049: .....[Passed]
SDCI_TC_0312: .....[Passed]
SDCI_TC_0313: .....[Passed]
SDCI_TC_0052: ..[Passed]
SDCI_TC_0053: .....[Passed]
SDCI_TC_0054: ...[Passed]
SDCI_TC_0055: ...[Passed]
SDCI_TC_0056: .....[Passed]
SDCI_TC_0057: ...[Passed]
SDCI_TC_0058: ...[Passed]
SDCI_TC_0059: ...[Passed]
SDCI_TC_0060: .....[Passed]
SDCI_TC_0061: ...[Passed]
SDCI_TC_0062: .....[Passed]
SDCI_TC_0063: ...[Passed]
SDCI_TC_0064: ...[Passed]
SDCI_TC_0065: ...[Passed]
SDCI_TC_0066: ...[Passed]
SDCI_TC_0067: ...[Passed]

```



Features

- Functional identical to GUI application
- Supports multiple command line parameters to configure the tests
- Execution of single test scripts or the complete test suite possible
- V113 and V112 tests supported
- >25 command commands supported
- Return value (EXIT_SUCCESS) can be evaluated in automatic tests

Advantages

- Integration into regression test suites
- Test executable without user interaction
- Test report can be opened with standard GUI application of the Device Tester

Overview

The Command Line Interpreter “CLI” Option for the IO-Link Device Tester from TEConcept is an extension that allows automatizing IO-Link Device Tests in a simple way. It can be installed as a Plugin “TEConcept CLIParser.dll” to the Device Tester application and started for example from a windows batch script. It is functionally compatible to the GUI version. Configuration of the tests are supported by command line parameters.

Deliverables

- Manual
- TEConcept.CLIParser.dll
- Maintenance of DT applies also to CLI