

Steps to execute the Tuto

- **Steps:**
 - 1- Install MTF.
 - 2- Install TE-XTR.
 - 3- Open "How to create and configure a virtual adapter " and follow steps.
 - 4- Run the command lines below:

```
xtr --output_path PUT YOUR LOGPATH HERE core -c
Your folder location\mtf_tutorials\mtf_basic_tuto\config\TestBenchConfigs\MTF_test_tb\All_bus_types_config_file.yaml run --
test_series
Your folder location \mtf_tutorials\mtf_basic_tuto\config\TestSeries\All_mtf_basic_tuto.xml --search_paths
Your folder location \mtf_tutorials\mtf_basic_tuto\tests
```

TCs name	Status
test_tc_encode_decode_someip_message	
test_tc_capture_can_fd_frames	
test_tc_capture_can_frames	
test_tc_capture_ethernet_payloads	
test_tc_capture_ptp_message	
test_tc_capture_someip_message_with_filter	Passed ✓
test_tc_can_fd_transmitter	
test_tc_can_transmitter	
test_tc_eth_transmitter	
test_tc_capture_can_fd_frame	
test_tc_capture_can_frame	
test_tc_capture_flexray_frames	
tets_tc_capture_lin_frames	
"test_tc_flexray_transmitter	
test_tc_lin_transmitter	
test_get_voltage_value	Need a real device ✗
test_set_resistance_value	
test_tc_io_apply_faulty	
test_tc_set_io_value	
test_tc_capture_flexray_frame	
tets_tc_capture_lin_frame	

- 11 TCs are successfully passed (using virtual ETHERNET and CAN adapter).
- 10 TCs need a real device (Not executed).