



TODAY'S TOPIC

CONTENT

01

HOW TO USE EB TOOL && USE CANOE

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EB Tools?

Before use: Install EB Tool(already installed)/ Python 3.10/VS Code

Open EB Tool → EPS → ECU → DCM

DSP → Add 4 things

After add 4 things → Verify Configuration and Generate Configuration

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DSP 4 things?

1.DID Data Configuration

Read DID Data functions Data Length, Data Access Interface, Reference to the DID Data Information

2.DID data Information

Fixed Data Length

3.DID Identifiers

DID signal configuration, Reference to DID info

4.DID Information

Reference to Diagnostic Sessions → default/extenede/supplier

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In Stack code?

DCM_Callouts.c DCM_API_Cfg.h, id.c, id.h create code what we are made in EB tools.



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In Trace 32?

Execute in Target Reset, and TriCore
After do this, Execute in Target Reset, and click start button



HOW TO USE EB TOOL && USE CANOE

How to Check?

Connect CANOE VN1630A to Labtop
Open CANoe application(VehicleNetwork)
Check channel mapping
Click start button
Open Trace and Diagnostic console
Execute what we command (ex) 0x22 f1f1)
Check that is correctly operate