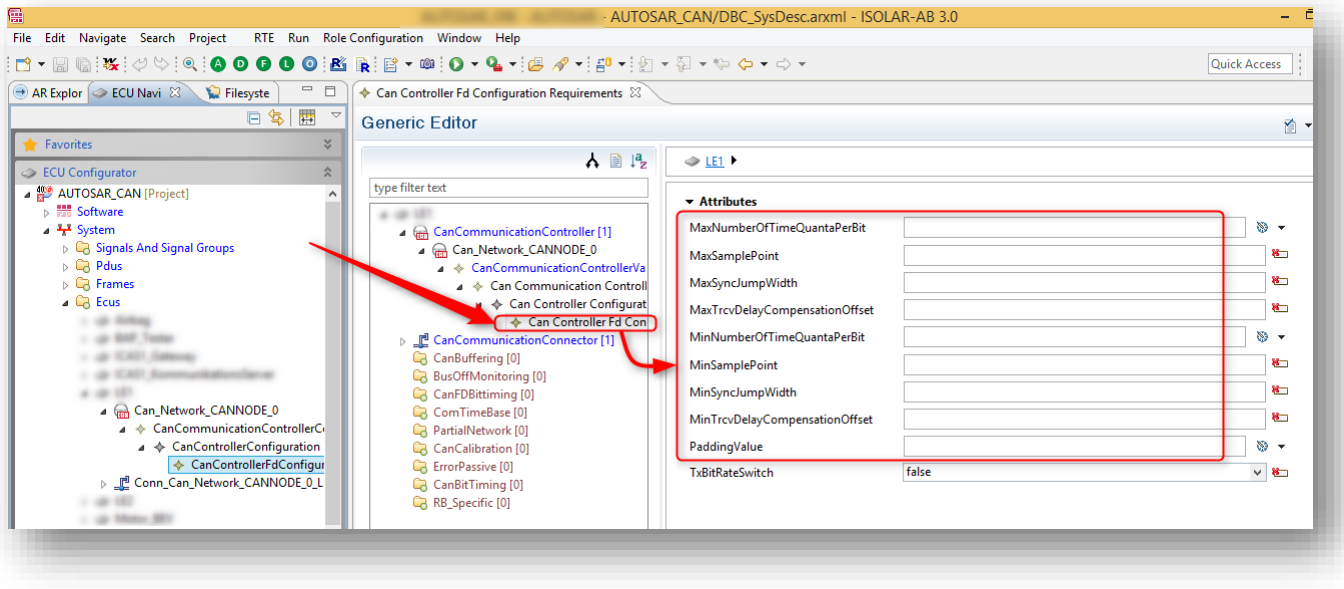
ISOLAR-A(B): CAN FD parameters not imported from DBC file

Question

- CAN FD parameters are not configured after DBC import (but CAN parameters are)
- I am not able to import CanFd parameters in ISOLAR
- In **ISOLAR-A(B)** → Tool bar → **Import DBC**
  - Result:
    - CAN parameters are imported
    - CAN-FD parameters are not imported



  - Expectation is that CAN FD parameters are imported as well

Answer

- The CAN FD support that is currently provided in ISOLAR-A(B) is based on the understanding that the name of the CAN FD parameters will be:
  - **SyncJumpWidthMax**
  - **SyncJumpWidthMin**
  - **SamplePointMax**
  - **SamplePointMin**
- Check your DBC file and make sure that the naming in the DBC is the same
  - It can be that the names are different
  - For example:
    - **SyncJumpWidthCanFDMax**
    - **SyncJumpWidthCanFDMin**
    - **SamplePointCanFDMax**
    - **SamplePointCanFDMin**
  - If your DBC file uses other names then the **DBC Importer Mapping Rules** feature can be used to write simple rules for mapping User Attributes to AUTOSAR System elements
- The CAN FD parameters will be declared in the DBC file as file level attributes.

Do you still have questions?

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- **Movies** corresponding to FAQ articles can be found on the ETAS YouTube channel
- Please feel free to contact our Support Center, if you have further questions.
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