

DCM

1. DSL
Container: DcmDsl
-DcmDslProtocolID equal DCM_OBD_ON_CAN
-set protocol priority
-DcmDslProtocolSIDTable: reference to service table
2. DSD
-create service table
-set Session Reference
-set Security Lvl Reference

DEM

- Data element of voltage and temperature
- DID contains the two data elements
- Freeze frame class contains the DID
- Extended data class of ED records
- DTC value 0X777919
- Add event and reference to it (DTC, extended data , freeze frame)
- Define event ID and name
- In the DemEvent add a Debouncing algorithm
- Define
 1. Failed Threshold with 4
 2. FDC Inc Step Size
 3. FDC Dec Step Size
 4. Passed Threshold
 5. Jump Down , and its Value
 6. Jump Up , and its value