



DIAGREQ contains

- ReqId
- Protocol
- CANId
- EcuId
- Service Id
- SubFunction
- Data bytes containing diag request

DIAGRES contains

- ResponseId
- Response Flag(Status)
- CANId
- EcuId
- SID Response Value
- Response Data bytes

Open points:

1. What is the necessary information required from fc_diagnosis to DTSI upon a request?
Assumption:
 - CANId, ECUId, SID and DID information must be passed from fc diagnosis to associate with response, DID can be of multiple bytes
2. Does DTSI necessary to send the following parameters to FB to get the response ?
 - Protocol
 - CANId
 - ECUId**Assumption:** Yes, These are parameters to be associated with DIAGRES
3. What is the value to be used for Protocol ?
4. ReqId is expected from fc_diagnosis or dtsi itself have to generate an ReqId ?
5. What is the neccesary information to be passed from DTSI to fc_diagnosis upon a response?
6. Does DTSI be able to process multiple requests at a time?
Assumption : It is possible to process only one DIAG request from fc_diagnosis, for other requests, DTSI returns failure status