

APPLICATION

XTS TRANSPORT LAYER

<<global>>

| GVL_XTS | |
|-------------------|--|
| StationStart | ST_STATION_PARAMETER |
| Station | ARRAY [1..MAX_STATION] OF fb_Station |
| StationList | ARRAY [1..MAX_STATION] OF fb_Station_LinkedListCtrl |
| StationListItf | ARRAY [1..MAX_STATION] OF I_Station_LinkedList |
| StationCtrlItf | ARRAY [1..MAX_STATION] OF I_XtsTransport_Station |
| StationCtrl | ARRAY [1..MAX_STATION] OF ST_STATION_CTRL |
| StationState | ARRAY [1..MAX_STATION] OF ST_STATION_STATE |
| StationParameter | ARRAY [1..MAX_STATION] OF ST_STATION_PARAMETER |
| PositionOffset | ARRAY [1..MAX_STATION] OF T_NEST_OFFSET |
| XtsTransport | fb_TransportUnit |
| XtsTransportCtrl | ST_XTS_TRANSPORT_CTRL |
| XtsTransportState | ST_XTS_TRANSPORT_STATE |
| Xpu | fb_XpuCtrl |
| XpuCtrl | ST_XPU_CTRL |
| XpuState | ST_XPU_STATE |
| XpuInfo | ST_XPU_INFO |
| XpuModules | ARRAY [1..MAX_MODULE] OF Tc3_XTS_Utility.ST_InfoDataView |
| CaGroup | FB_CaGroup |
| CaGroupItf | I_XtsTransport_CaGroup |
| CaGroupRef | Tc3_McCoordinatedMotion.AXES_GROUP_REF |
| CaGroupInfo | ST_GROUP_INFO |
| Mover | ARRAY [1..MAX_MOVER] OF fb_MoverCtrl |
| MoverCtrl | ARRAY [1..MAX_MOVER] OF ST_MOVER_CTRL |
| MoverState | ARRAY [1..MAX_MOVER] OF ST_MOVER_STATE |
| MoverItf | ARRAY [1..MAX_MOVER] OF I_XtsTransport_Mover |
| LastPosition | ARRAY [1..MAX_MOVER] OF LREAL |
| LastGap | ARRAY [1..MAX_MOVER] OF LREAL |
| MoverInfo | ARRAY [1..MAX_MOVER] OF ST_MOVER_INFO |
| MoveData | ARRAY [1..MAX_MOVER] OF ST_MOVE_DATA |
| GearData | ARRAY [1..MAX_MOVER] OF ST_GEAR_DATA |
| AxisRefMover | ARRAY [1..MAX_MOVER] OF Tc2_MC2.AXIS_REF |

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| XTS_Parameter | |
|-------------------|--------|
| Version | STRING |
| MAX_MOVER | UINT |
| MAX_MODULE | UINT |
| MAX_PART | UINT |
| MAX_TRACK | UINT |
| MAX_GROUP | UINT |
| MAX_INFO_SERVER | UINT |
| MAX_INFO_STATION | UINT |
| MAX_INFO_STOP_POS | UINT |
| MAX_STATION | UINT |
| MAX_STATION_NEST | UINT |
| MAX_LIST_NODES | UINT |
| MAX_MASTER | UINT |