APPLICATION

XTS TRANSPORT LAYER

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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 | 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

<<global>>

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 |
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