

«Enumeration»
AreaStatus

Occupied

Unknown

«Type»
AreaExtent

+ start: EFloat [1]

+ end: EFloat [1]

+ pathID: Elnt [0..1]

Enumerative types are from Subset 026-7 v3.00 (L2) or from X2Rail-3 D4.2 part 3 (L3)

«Enumeration»
Q_DIR_Type

Reverse

Nominal

Both

«Enumeration»
TrainIntegrityStatusQualifier

NoInformation

MonitoringDevice

Driver

Lost

ExternalDevice

«Enumeration»
TrackAreaUnknown

ReportingTrainWithoutTrainIntegrityConfirmed

TrainsNoLongerInCommunication

TrainHasPerformedEndOfMission

UnknownAreaCreatedViaTMS

UnknownAreaCreatedByL3TracksideAtInitialisation

OccupiedTTDWithNoTrainPositionReport

ActiveShuntingArea

«Enumeration»
M_LEVEL_Type

Level0

LevelINTC

Level1

Level2

Level3

«Enumeration»
EndPosition_Type

Left

Right

Unknown

«Enumeration»
M_MODE_Type

FullSupervision

OnSight

Staff Responsible

Shunting

Unfitted

Sleeping

StandBy

Trip

PostTrip

SystemFailure

Isolation

NonLeading

LimitedSupervision

STMNational

Reversing

spare

«Enumeration»
Q_STATUS_Kind

Valid

Invalid

Unknown

«Enumeration»
TPR_Kind

SoM

Normal

EoM

«Enumeration»
Train_Kind

HighSpeed

Freight

Passenger

«Enumeration»
TSR_Status

Activated

Established

Deactivated

Removed

«Type»
RBC_Data

+ NIR_RBC: Elnt [1]

+ NID_C: Elnt [1]

+ SRS_VERSION: EString [1]

+ MIN_USER_DATA_RATE: EFloat [1]

+ NID_RADIO: EString [1]

«Enumeration»
MessageDirection

train2trackside

trackside2train

«Enumeration»
ConnectionStatus_Type

connected

notConnected

«Enumeration»
Orientation

Reverse

Nominal

Unknown

«Block»
UncertainData

attributes

+ value: EFloat [1]

+ lowerMargin: EFloat [1]

+ upperMargin: EFloat [1]

+ confidenceLevel: EFloat [1]

«Enumeration»
TSR_Command

Activate

Deactivate

Remove

Purge

Cancel