

Critical paths report

Table of content

- 1. Feared events
 - 1.1. Erroneous Message

1. Feared events

1.1. Erroneous Message

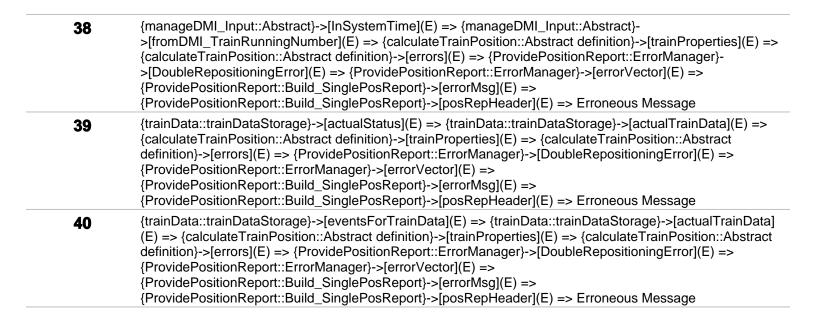
1	{manageDMI_Input::Abstract}->[CurrentDMIStatus](E) => {manageDMI_Output::Abstract}->[inCurrentDMIStatus](E) => {manageDMI_Output::Abstract}->[outStatusList](E) => {manageDMI_Input::Abstract}->[inStatusList](E) => {manageDMI_Input::Abstract}->[fromDMI_TrainRunningNumber](E) => {calculateTrainPosition::Abstract definition}->[errors](E) => {ProvidePositionReport::ErrorManager}->[errorVector](E) => {ProvidePositionReport::Build_SinglePosReport}->[errorMsg](E) => {ProvidePositionReport::Build_SinglePosReport}->[posRepHeader](E) => Erroneous Message
2	{manageDMI_Input::Abstract}->[API_fromAPI](E) => {manageDMI_Input::Abstract}->[fromDMI_TrainRunningNumber](E) => {calculateTrainPosition::Abstract definition}->[trainProperties](E) => {calculateTrainPosition::Abstract definition}->[errors](E) => {ProvidePositionReport::ErrorManager}->[BG_LinkingConsistencyError](E) => {ProvidePositionReport::ErrorManager}->[errorVector](E) => {ProvidePositionReport::Build_SinglePosReport}->[errorMsg](E) => {ProvidePositionReport::Build_SinglePosReport}->[posRepHeader](E) => Erroneous Message
3	{manageDMI_Input::Abstract}->[dmiStatusReset](E) => {manageDMI_Input::Abstract}->[fromDMI_TrainRunningNumber](E) => {calculateTrainPosition::Abstract definition}->[trainProperties](E) => {calculateTrainPosition::Abstract definition}->[errors](E) => {ProvidePositionReport::ErrorManager}->[BG_LinkingConsistencyError](E) => {ProvidePositionReport::ErrorManager}->[errorVector](E) => {ProvidePositionReport::Build_SinglePosReport}->[errorMsg](E) => {ProvidePositionReport::Build_SinglePosReport}->[posRepHeader](E) => Erroneous Message
4	{manageDMI_Input::Abstract}->[InSystemTime](E) => {manageDMI_Input::Abstract}->[fromDMI_TrainRunningNumber](E) => {calculateTrainPosition::Abstract definition}->[trainProperties](E) => {calculateTrainPosition::Abstract definition}->[errors](E) => {ProvidePositionReport::ErrorManager}->[errorVector](E) => {ProvidePositionReport::Build_SinglePosReport}->[errorMsg](E) => {ProvidePositionReport::Build_SinglePosReport}->[posRepHeader](E) => Erroneous Message
5	{trainData::trainDataStorage}->[actualStatus](E) => {trainData::trainDataStorage}->[actualTrainData](E) => {calculateTrainPosition::Abstract definition}->[trainProperties](E) => {calculateTrainPosition::Abstract definition}->[errors](E) => {ProvidePositionReport::ErrorManager}->[BG_LinkingConsistencyError](E) => {ProvidePositionReport::ErrorManager}->[errorVector](E) => {ProvidePositionReport::Build_SinglePosReport}->[errorMsg](E) => Erroneous Message
6	{trainData::trainDataStorage}->[eventsForTrainData](E) => {trainData::trainDataStorage}->[actualTrainData] (E) => {calculateTrainPosition::Abstract definition}->[trainProperties](E) => {calculateTrainPosition::Abstract definition}->[errors](E) => {ProvidePositionReport::ErrorManager}->[BG_LinkingConsistencyError](E) => {ProvidePositionReport::ErrorManager}->[errorVector](E) => {ProvidePositionReport::Build_SinglePosReport}->[errorMsg](E) => {ProvidePositionReport::Build_SinglePosReport}->[posRepHeader](E) => Erroneous Message
7	{manageDMI_Input::Abstract}->[CurrentDMIStatus](E) => {manageDMI_Output::Abstract}->[inCurrentDMIStatus](E) => {manageDMI_Output::Abstract}->[outStatusList](E) => {manageDMI_Input::Abstract}->[inStatusList](E) => {manageDMI_Input::Abstract}->[fromDMI_TrainData](E) => {trainData::trainDataStorage}->[trainDatafromDriver](E) => {trainData::trainDataStorage}->[actualTrainData](E) => {calculateTrainPosition::Abstract definition}->[errors](E) => {ProvidePositionReport::ErrorManager}->[BG_LinkingConsistencyError](E) => {ProvidePositionReport::Build_SinglePosReport}->[posRepHeader](E) => Erroneous Message

8	{manageDMI_Input::Abstract}->[API_fromAPI](E) => {manageDMI_Input::Abstract}->[fromDMI_TrainData](E) => {trainData::trainDataStorage}->[trainDataStorage}->[actualTrainData](E) => {calculateTrainPosition::Abstract definition}->[trainProperties](E) => {calculateTrainPosition::Abstract definition}->[trainPositionReport::ErrorManager}->[BG_LinkingConsistencyError](E) => {ProvidePositionReport::ErrorManager}->[errorVector](E) => {ProvidePositionReport::Build_SinglePosReport}->[errorMsg](E) => {ProvidePositionReport::Build_SinglePosReport}->[posRepHeader](E) => Erroneous Message
9	{manageDMI_Input::Abstract}->[dmiStatusReset](E) => {manageDMI_Input::Abstract}->[fromDMI_TrainData] (E) => {trainData::trainDataStorage}->[trainDatafromDriver](E) => {trainData::trainDataStorage}->[actualTrainData](E) => {calculateTrainPosition::Abstract definition}->[trainProperties](E) => {calculateTrainPosition::Abstract definition}->[errors](E) => {ProvidePositionReport::ErrorManager}->[BG_LinkingConsistencyError](E) => {ProvidePositionReport::ErrorManager}->[errorVector](E) => {ProvidePositionReport::Build_SinglePosReport}->[errorMsg](E) => {ProvidePositionReport::Build_SinglePosReport}->[posRepHeader](E) => Erroneous Message
10	{manageDMI_Input::Abstract}->[InSystemTime](E) => {manageDMI_Input::Abstract}->[fromDMI_TrainData] (E) => {trainData::trainDataStorage}->[trainDatafromDriver](E) => {trainData::trainDataStorage}->[actualTrainData](E) => {calculateTrainPosition::Abstract definition}->[trainProperties](E) => {calculateTrainPosition::Abstract definition}->[errors](E) => {ProvidePositionReport::ErrorManager}->[BG_LinkingConsistencyError](E) => {ProvidePositionReport::ErrorManager}->[errorVector](E) => {ProvidePositionReport::Build_SinglePosReport}->[errorMsg](E) => {ProvidePositionReport::Build_SinglePosReport}->[posRepHeader](E) => Erroneous Message
11	{manageDMI_Input::Abstract}->[CurrentDMIStatus](E) => {manageDMI_Output::Abstract}->[inCurrentDMIStatus](E) => {manageDMI_Output::Abstract}->[outStatusList](E) => {manageDMI_Input::Abstract}->[fromDMI_TrainDataAck] (E) => {trainData::trainDataStorage}->[trainDataAckfromDriver](E) => {trainData::trainDataStorage}->[actualTrainData](E) => {calculateTrainPosition::Abstract definition}->[trainProperties](E) => {calculateTrainPosition::Abstract definition}->[errors](E) => {ProvidePositionReport::ErrorManager}->[errorVector](E) => {ProvidePositionReport::Build_SinglePosReport}->[errorMsg](E) => {ProvidePositionReport::Build_SinglePosReport}->[posRepHeader](E) => Erroneous Message
12	{manageDMI_Input::Abstract}->[API_fromAPI](E) => {manageDMI_Input::Abstract}->[fromDMI_TrainDataAck(E) => {trainData::trainDataStorage}->[trainDataAckfromDriver](E) => {trainData::trainDataStorage}->[actualTrainData](E) => {calculateTrainPosition::Abstract definition}->[trainProperties](E) => {calculateTrainPosition::Abstract definition}->[errors](E) => {ProvidePositionReport::ErrorManager}->[errorVector](E) => {ProvidePositionReport::Build_SinglePosReport}->[errorMsg](E) => {ProvidePositionReport::Build_SinglePosReport}->[posRepHeader](E) => Erroneous Message
13	{manageDMI_Input::Abstract}->[dmiStatusReset](E) => {manageDMI_Input::Abstract}->[fromDMI_TrainDataAck](E) => {trainData::trainDataStorage}->[trainDataAckfromDriver](E) => {trainData::trainDataStorage}->[actualTrainData](E) => {calculateTrainPosition::Abstract definition}->[trainProperties](E) => {calculateTrainPosition::Abstract definition}->[errors](E) => {ProvidePositionReport::ErrorManager}->[errorVector](E) => {ProvidePositionReport::Build_SinglePosReport}->[errorMsg](E) => {ProvidePositionReport::Build_SinglePosReport}->[posRepHeader](E) => Erroneous Message
14	{manageDMI_Input::Abstract}->[InSystemTime](E) => {manageDMI_Input::Abstract}->[fromDMI_TrainDataAck](E) => {trainData::trainDataStorage}->[trainDataAckfromDriver](E) => {trainData::trainDataStorage}->[actualTrainData](E) => {calculateTrainPosition::Abstract definition}->[trainProperties](E) => {calculateTrainPosition::Abstract definition}->[errors](E) => {ProvidePositionReport::ErrorManager}->[BG_LinkingConsistencyError](E) => {ProvidePositionReport::ErrorManager}->[errorVector](E) => {ProvidePositionReport::Build_SinglePosReport}->[errorMsg](E) => {ProvidePositionReport::Build_SinglePosReport}->[posRepHeader](E) => Erroneous Message

15	{calculateTrainPosition::Abstract definition}->[currentOdometry](E) => {calculateTrainPosition::Abstract definition}->[errors](E) => {ProvidePositionReport::ErrorManager}->[BG_LinkingConsistencyError](E) => {ProvidePositionReport::ErrorManager}->[errorVector](E) => {ProvidePositionReport::Build_SinglePosReport}->[errorMsg](E) => {ProvidePositionReport::Build_SinglePosReport}->[posRepHeader](E) => Erroneous Message
16	{calculateTrainPosition::Abstract definition}->[PassedBG](E) => {calculateTrainPosition::Abstract definition}->[errors](E) => {ProvidePositionReport::ErrorManager}->[BG_LinkingConsistencyError](E) => {ProvidePositionReport::ErrorManager}->[errorVector](E) => {ProvidePositionReport::Build_SinglePosReport}->[errorMsg](E) => {ProvidePositionReport::Build_SinglePosReport}->[posRepHeader](E) => Erroneous Message
17	{Manage_TrackSideInformation_Integration::InformationFilter}->[Barrier](E) => {Manage_TrackSideInformation_Integration::InformationFilter}->[outMessage](E) => {calculateTrainPosition::Abstract definition}->[msgFromTrack](E) => {calculateTrainPosition::Abstract definition}->[errors](E) => {ProvidePositionReport::ErrorManager}->[BG_LinkingConsistencyError](E) => {ProvidePositionReport::Build_SinglePosReport}->[errorMsg](E) => {ProvidePositionReport::Build_SinglePosReport}->[posRepHeader](E) => Erroneous Message
18	{manageDMI_Input::Abstract}->[CurrentDMIStatus](E) => {manageDMI_Output::Abstract}->[inCurrentDMIStatus](E) => {manageDMI_Output::Abstract}->[outStatusList](E) => {manageDMI_Input::Abstract}->[inStatusList](E) => {manageDMI_Input::Abstract}->[fromDMI_TrainRunningNumber](E) => {calculateTrainPosition::Abstract definition}->[trainProperties](E) => {calculateTrainPosition::Abstract definition}->[errors](E) => {ProvidePositionReport::ErrorManager}->[errorVector](E) => {ProvidePositionReport::Build_SinglePosReport}->[errorMsg](E) => {ProvidePositionReport::Build_SinglePosReport}->[posRepHeader](E) => Erroneous Message
19	{manageDMI_Input::Abstract}->[API_fromAPI](E) => {manageDMI_Input::Abstract}->[fromDMI_TrainRunningNumber](E) => {calculateTrainPosition::Abstract definition}->[trainProperties](E) => {calculateTrainPosition::Abstract definition}->[errors](E) => {ProvidePositionReport::ErrorManager}->[DoubleLinkingError](E) => {ProvidePositionReport::Build_SinglePosReport}->[errorMsg](E) => {ProvidePositionReport::Build_SinglePosReport}->[posRepHeader](E) => Erroneous Message
20	{manageDMI_Input::Abstract}->[dmiStatusReset](E) => {manageDMI_Input::Abstract}->[fromDMI_TrainRunningNumber](E) => {calculateTrainPosition::Abstract definition}->[trainProperties](E) => {calculateTrainPosition::Abstract definition}->[errors](E) => {ProvidePositionReport::ErrorManager}->[DoubleLinkingError](E) => {ProvidePositionReport::Build_SinglePosReport}->[errorMsg](E) => {ProvidePositionReport::Build_SinglePosReport}->[posRepHeader](E) => Erroneous Message
21	{manageDMI_Input::Abstract}->[InSystemTime](E) => {manageDMI_Input::Abstract}- >[fromDMI_TrainRunningNumber](E) => {calculateTrainPosition::Abstract definition}->[trainProperties](E) => {calculateTrainPosition::Abstract definition}->[errors](E) => {ProvidePositionReport::ErrorManager}- >[DoubleLinkingError](E) => {ProvidePositionReport::ErrorManager}->[errorVector](E) => {ProvidePositionReport::Build_SinglePosReport}->[errorMsg](E) => Erroneous Message
22	{trainData::trainDataStorage}->[actualStatus](E) => {trainData::trainDataStorage}->[actualTrainData](E) => {calculateTrainPosition::Abstract definition}->[trainProperties](E) => {calculateTrainPosition::Abstract definition}->[errors](E) => {ProvidePositionReport::ErrorManager}->[DoubleLinkingError](E) => {ProvidePositionReport::Build_SinglePosReport}->[errorMsg](E) => {ProvidePositionReport::Build_SinglePosReport}->[posRepHeader](E) => Erroneous Message

23	{trainData::trainDataStorage}->[eventsForTrainData](E) => {trainData::trainDataStorage}->[actualTrainData] (E) => {calculateTrainPosition::Abstract definition}->[trainProperties](E) => {calculateTrainPosition::Abstract definition}->[errors](E) => {ProvidePositionReport::ErrorManager}->[DoubleLinkingError](E) => {ProvidePositionReport::ErrorManager}->[errorVector](E) => {ProvidePositionReport::Build_SinglePosReport}->[errorMsg](E) => {ProvidePositionReport::Build_SinglePosReport}->[posRepHeader](E) => Erroneous Message
24	{manageDMI_Input::Abstract}->[CurrentDMIStatus](E) => {manageDMI_Output::Abstract}->[inCurrentDMIStatus](E) => {manageDMI_Output::Abstract}->[outStatusList](E) => {manageDMI_Input::Abstract}->[fromDMI_TrainData](E) => {trainData::trainDataStorage}->[trainDatafromDriver](E) => {trainData::trainDataStorage}->[actualTrainData](E) => {calculateTrainPosition::Abstract definition}->[trainProperties](E) => {calculateTrainPosition::Abstract definition}->[errors](E) => {ProvidePositionReport::ErrorManager}->[DoubleLinkingError](E) => {ProvidePositionReport::Build_SinglePosReport}->[errorMsg](E) => {ProvidePositionReport::Build_SinglePosReport}->[posRepHeader](E) => Erroneous Message
25	{manageDMI_Input::Abstract}->[API_fromAPI](E) => {manageDMI_Input::Abstract}->[fromDMI_TrainData](E) => {trainData::trainDataStorage}->[trainDataStorage}->[actualTrainData](E) => {calculateTrainPosition::Abstract definition}->[trainProperties](E) => {calculateTrainPosition::Abstract definition}->[trainPositionReport::ErrorManager}->[DoubleLinkingError](E) => {ProvidePositionReport::ErrorManager}->[errorVector](E) => {ProvidePositionReport::Build_SinglePosReport}->[errorMsg](E) => {ProvidePositionReport::Build_SinglePosReport}->[posRepHeader](E) => Erroneous Message
26	{manageDMI_Input::Abstract}->[dmiStatusReset](E) => {manageDMI_Input::Abstract}->[fromDMI_TrainData] (E) => {trainData::trainDataStorage}->[trainDatafromDriver](E) => {trainData::trainDataStorage}->[actualTrainData](E) => {calculateTrainPosition::Abstract definition}->[trainProperties](E) => {calculateTrainPosition::Abstract definition}->[errors](E) => {ProvidePositionReport::ErrorManager}->[DoubleLinkingError](E) => {ProvidePositionReport::Build_SinglePosReport}->[errorMsg](E) => {ProvidePositionReport::Build_SinglePosReport}->[posRepHeader](E) => Erroneous Message
27	{manageDMI_Input::Abstract}->[InSystemTime](E) => {manageDMI_Input::Abstract}->[fromDMI_TrainData] (E) => {trainData::trainDataStorage}->[trainDatafromDriver](E) => {trainData::trainDataStorage}->[actualTrainData](E) => {calculateTrainPosition::Abstract definition}->[trainProperties](E) => {calculateTrainPosition::Abstract definition}->[errors](E) => {ProvidePositionReport::ErrorManager}->[errorVector](E) => {ProvidePositionReport::Build_SinglePosReport}->[errorMsg](E) => {ProvidePositionReport::Build_SinglePosReport}->[posRepHeader](E) => Erroneous Message
28	{manageDMI_Input::Abstract}->[CurrentDMIStatus](E) => {manageDMI_Output::Abstract}->[inCurrentDMIStatus](E) => {manageDMI_Output::Abstract}->[outStatusList](E) => {manageDMI_Input::Abstract}->[fromDMI_TrainDataAck] (E) => {trainData::trainDataStorage}->[trainDataAckfromDriver](E) => {trainData::trainDataStorage}->[actualTrainData](E) => {calculateTrainPosition::Abstract definition}->[trainProperties](E) => {calculateTrainPosition::Abstract definition}->[errors](E) => {ProvidePositionReport::ErrorManager}->[DoubleLinkingError](E) => {ProvidePositionReport::Build_SinglePosReport}->[errorMsg](E) => {ProvidePositionReport::Build_SinglePosReport}->[posRepHeader](E) => Erroneous Message
29	{manageDMI_Input::Abstract}->[API_fromAPI](E) => {manageDMI_Input::Abstract}->[fromDMI_TrainDataAck(E) => {trainData::trainDataStorage}->[trainDataAckfromDriver](E) => {trainData::trainDataStorage}->[actualTrainData](E) => {calculateTrainPosition::Abstract definition}->[trainProperties](E) => {calculateTrainPosition::Abstract definition}->[errors](E) => {ProvidePositionReport::ErrorManager}->[DoubleLinkingError](E) => {ProvidePositionReport::ErrorManager}->[errorVector](E) => {ProvidePositionReport::Build_SinglePosReport}->[errorMsg](E) => {ProvidePositionReport::Build_SinglePosReport}->[posRepHeader](E) => Erroneous Message

30	{manageDMI_Input::Abstract}->[dmiStatusReset](E) => {manageDMI_Input::Abstract}->[fromDMI_TrainDataAck](E) => {trainData::trainDataStorage}->[trainDataAckfromDriver](E) => {trainData::trainDataStorage}->[actualTrainData](E) => {calculateTrainPosition::Abstract definition}->[trainProperties](E) => {calculateTrainPosition::Abstract definition}->[errors](E) => {ProvidePositionReport::ErrorManager}->[DoubleLinkingError](E) => {ProvidePositionReport::ErrorManager}->[errorVector](E) => {ProvidePositionReport::Build_SinglePosReport}->[errorMsg](E) => {
31	{manageDMI_Input::Abstract}->[InSystemTime](E) => {manageDMI_Input::Abstract}- >[fromDMI_TrainDataAck](E) => {trainData::trainDataStorage}->[trainDataAckfromDriver](E) => {trainData::trainDataStorage}->[actualTrainData](E) => {calculateTrainPosition::Abstract definition}- >[trainProperties](E) => {calculateTrainPosition::Abstract definition}->[errors](E) => {ProvidePositionReport::ErrorManager}->[DoubleLinkingError](E) => {ProvidePositionReport::ErrorManager} >[errorVector](E) => {ProvidePositionReport::Build_SinglePosReport}->[errorMsg](E) => {ProvidePositionReport::Build_SinglePosReport}->[posRepHeader](E) => Erroneous Message
32	{calculateTrainPosition::Abstract definition}->[currentOdometry](E) => {calculateTrainPosition::Abstract definition}->[errors](E) => {ProvidePositionReport::ErrorManager}->[DoubleLinkingError](E) => {ProvidePositionReport::Build_SinglePosReport}->[errorMsg](E) => {ProvidePositionReport::Build_SinglePosReport}->[posRepHeader](E) => Erroneous Message
33	{calculateTrainPosition::Abstract definition}->[PassedBG](E) => {calculateTrainPosition::Abstract definition}->[errors](E) => {ProvidePositionReport::ErrorManager}->[DoubleLinkingError](E) => {ProvidePositionReport::Build_SinglePosReport}->[errorMsg](E) => {ProvidePositionReport::Build_SinglePosReport}->[errorMsg](E) => {ProvidePositionReport::Build_SinglePosReport}->[posRepHeader](E) => Erroneous Message
34	{Manage_TrackSideInformation_Integration::InformationFilter}->[Barrier](E) => {Manage_TrackSideInformation_Integration::InformationFilter}->[outMessage](E) => {calculateTrainPosition::Abstract definition}->[msgFromTrack](E) => {calculateTrainPosition::Abstract definition}->[errors](E) => {ProvidePositionReport::ErrorManager}->[DoubleLinkingError](E) => {ProvidePositionReport::Build_SinglePosReport}->[errorMsg](E) => {ProvidePositionReport::Build_SinglePosReport}->[posRepHeader](E) => Erroneous Message
35	{manageDMI_Input::Abstract}->[CurrentDMIStatus](E) => {manageDMI_Output::Abstract}->[inCurrentDMIStatus](E) => {manageDMI_Output::Abstract}->[outStatusList](E) => {manageDMI_Input::Abstract}->[inStatusList](E) => {manageDMI_Input::Abstract}->[fromDMI_TrainRunningNumber](E) => {calculateTrainPosition::Abstract definition}->[trainProperties](E) => {calculateTrainPosition::Abstract definition}->[errors](E) => {ProvidePositionReport::ErrorManager}->[DoubleRepositionIngError](E) => {ProvidePositionReport::Build_SinglePosReport}->[errorMsg](E) => {ProvidePositionReport::Build_SinglePosReport}->[posRepHeader](E) => Erroneous Message
36	{manageDMI_Input::Abstract}->[API_fromAPI](E) => {manageDMI_Input::Abstract}- >[fromDMI_TrainRunningNumber](E) => {calculateTrainPosition::Abstract definition}->[trainProperties](E) => {calculateTrainPosition::Abstract definition}->[errors](E) => {ProvidePositionReport::ErrorManager}- >[DoubleRepositioningError](E) => {ProvidePositionReport::ErrorManager}->[errorVector](E) => {ProvidePositionReport::Build_SinglePosReport}->[errorMsg](E) => {ProvidePositionReport::Build_SinglePosReport}->[posRepHeader](E) => Erroneous Message
37	{manageDMI_Input::Abstract}->[dmiStatusReset](E) => {manageDMI_Input::Abstract}->[fromDMI_TrainRunningNumber](E) => {calculateTrainPosition::Abstract definition}->[trainProperties](E) => {calculateTrainPosition::Abstract definition}->[errors](E) => {ProvidePositionReport::ErrorManager}->[DoubleRepositioningError](E) => {ProvidePositionReport::Build_SinglePosReport}->[errorMsg](E) => {ProvidePositionReport::Build_SinglePosReport}->[posRepHeader](E) => Erroneous Message



41	{manageDMI_Input::Abstract}->[CurrentDMIStatus](E) => {manageDMI_Output::Abstract}->[inCurrentDMIStatus](E) => {manageDMI_Output::Abstract}->[outStatusList](E) => {manageDMI_Input::Abstract}->[fromDMI_TrainData](E) => {trainData::trainDataStorage}->[trainDatafromDriver](E) => {trainData::trainDataStorage}->[actualTrainData](E) => {calculateTrainPosition::Abstract definition}->[trainProperties](E) =>
	{calculateTrainPosition::Abstract definition}->[errors](E) => {ProvidePositionReport::ErrorManager}->[DoubleRepositioningError](E) => {ProvidePositionReport::Build_SinglePosReport}->[errorMsg](E) => {ProvidePositionReport::Build_SinglePosReport}->[posRepHeader](E) => Erroneous Message
42	{manageDMI_Input::Abstract}->[API_fromAPI](E) => {manageDMI_Input::Abstract}->[fromDMI_TrainData](E) => {trainData::trainDataStorage}->[trainDataI(E) => {trainData::trainDataStorage}->[actualTrainData](E) => {calculateTrainPosition::Abstract definition}->[trainProperties](E) => {calculateTrainPosition::Abstract definition}->[errors](E) => {ProvidePositionReport::ErrorManager}->[DoubleRepositionIngError](E) => {ProvidePositionReport::Build_SinglePosReport}->[errorMsg](E) => {ProvidePositionReport::Build_SinglePosReport}->[posRepHeader](E) => Erroneous Message
43	{manageDMI_Input::Abstract}->[dmiStatusReset](E) => {manageDMI_Input::Abstract}->[fromDMI_TrainData] (E) => {trainData::trainDataStorage}->[trainDatafromDriver](E) => {trainData::trainDataStorage}->[actualTrainData](E) => {calculateTrainPosition::Abstract definition}->[trainProperties](E) => {calculateTrainPosition::Abstract definition}->[errors](E) => {ProvidePositionReport::ErrorManager}->[DoubleRepositionIngError](E) => {ProvidePositionReport::Build_SinglePosReport}->[errorMsg](E) => {ProvidePositionReport::Build_SinglePosReport}->[posRepHeader](E) => Erroneous Message
44	{manageDMI_Input::Abstract}->[InSystemTime](E) => {manageDMI_Input::Abstract}->[fromDMI_TrainData] (E) => {trainData::trainDataStorage}->[trainDatafromDriver](E) => {trainData::trainDataStorage}->[actualTrainData](E) => {calculateTrainPosition::Abstract definition}->[trainProperties](E) => {calculateTrainPosition::Abstract definition}->[errors](E) => {ProvidePositionReport::ErrorManager}->[DoubleRepositionIngError](E) => {ProvidePositionReport::Build_SinglePosReport}->[errorMsg](E) => {ProvidePositionReport::Build_SinglePosReport}->[posRepHeader](E) => Erroneous Message
45	{manageDMI_Input::Abstract}->[CurrentDMIStatus](E) => {manageDMI_Output::Abstract}->[inCurrentDMIStatus](E) => {manageDMI_Input::Abstract}->[inStatusList](E) => {manageDMI_Input::Abstract}->[fromDMI_TrainDataAck] (E) => {trainData::trainDataStorage}->[trainDataAckfromDriver](E) => {trainData::trainDataStorage}->[actualTrainData](E) => {calculateTrainPosition::Abstract definition}->[trainProperties](E) => {calculateTrainPosition::Abstract definition}->[errors](E) => {ProvidePositionReport::ErrorManager}->[DoubleRepositionIngError](E) => {ProvidePositionReport::ErrorManager}->[errorVector](E) => {ProvidePositionReport::Build_SinglePosReport}->[errorMsg](E) => {ProvidePositionReport::Build_SinglePosReport}->[posRepHeader](E) => Erroneous Message
46	{manageDMI_Input::Abstract}->[API_fromAPI](E) => {manageDMI_Input::Abstract}->[fromDMI_TrainDataAck(E) => {trainData::trainDataStorage}->[trainDataAckfromDriver](E) => {trainData::trainDataStorage}->[actualTrainData](E) => {calculateTrainPosition::Abstract definition}->[trainProperties](E) => {calculateTrainPosition::Abstract definition}->[errors](E) => {ProvidePositionReport::ErrorManager}->[DoubleRepositionIngError](E) => {ProvidePositionReport::Build_SinglePosReport}->[errorMsg](E) => {ProvidePositionReport::Build_SinglePosReport}->[posRepHeader](E) => Erroneous Message
47	{manageDMI_Input::Abstract}->[dmiStatusReset](E) => {manageDMI_Input::Abstract}->[fromDMI_TrainDataAck](E) => {trainData::trainDataStorage}->[trainDataAckfromDriver](E) => {trainData::trainDataStorage}->[actualTrainData](E) => {calculateTrainPosition::Abstract definition}->[trainProperties](E) => {calculateTrainPosition::Abstract definition}->[errors](E) => {ProvidePositionReport::ErrorManager}->[DoubleRepositioningError](E) => {ProvidePositionReport::Build_SinglePosReport}->[errorMsg](E) => {ProvidePositionReport::Build_SinglePosReport}->[posRepHeader](E) => Erroneous Message

48	<pre>{manageDMI_Input::Abstract}->[InSystemTime](E) => {manageDMI_Input::Abstract}- >[fromDMI_TrainDataAck](E) => {trainData::trainDataStorage}->[trainDataAckfromDriver](E) => {trainData::trainDataStorage}->[actualTrainData](E) => {calculateTrainPosition::Abstract definition}-> [trainProperties](E) => {calculateTrainPosition::Abstract definition}->[errors](E) => {ProvidePositionReport::ErrorManager}->[DoubleRepositioningError](E) => {ProvidePositionReport::ErrorManager}->[errorVector](E) => {ProvidePositionReport::Build_SinglePosReport}->[errorMsg](E) => {ProvidePositionReport::Build_SinglePosReport}->[posRepHeader](E) => Erroneous Message</pre>
49	{calculateTrainPosition::Abstract definition}->[currentOdometry](E) => {calculateTrainPosition::Abstract definition}->[errors](E) => {ProvidePositionReport::ErrorManager}->[DoubleRepositioningError](E) => {ProvidePositionReport::ErrorManager}->[errorVector](E) => {ProvidePositionReport::Build_SinglePosReport}->[errorMsg](E) => {ProvidePositionReport::Build_SinglePosReport}->[posRepHeader](E) => Erroneous Message
50	{calculateTrainPosition::Abstract definition}->[PassedBG](E) => {calculateTrainPosition::Abstract definition}->[errors](E) => {ProvidePositionReport::ErrorManager}->[DoubleRepositioningError](E) => {ProvidePositionReport::BrrorManager}->[errorVector](E) => {ProvidePositionReport::Build_SinglePosReport}->[errorMsg](E) => {ProvidePositionReport::Build_SinglePosReport}->[posRepHeader](E) => Erroneous Message
51	{Manage_TrackSideInformation_Integration::InformationFilter}->[Barrier](E) => {Manage_TrackSideInformation_Integration::InformationFilter}->[outMessage](E) => {calculateTrainPosition::Abstract definition}->[msgFromTrack](E) => {calculateTrainPosition::Abstract definition}->[errors](E) => {ProvidePositionReport::ErrorManager}->[DoubleRepositioningError](E) => {ProvidePositionReport::Build_SinglePosReport}->[errorMsg](E) => {ProvidePositionReport::Build_SinglePosReport}->[posRepHeader](E) => Erroneous Message
52	{ProvidePositionReport::ErrorManager}->[LinkedBG_MessageConsistencyError](E) => {ProvidePositionReport::ErrorManager}->[errorVector](E) => {ProvidePositionReport::Build_SinglePosReport}->[errorMsg](E) => {ProvidePositionReport::Build_SinglePosReport}->[posRepHeader](E) => Erroneous Message
53	{ProvidePositionReport::ErrorManager}->[RadioMessageConsistencyError](E) => {ProvidePositionReport::ErrorManager}->[errorVector](E) => {ProvidePositionReport::Build_SinglePosReport}->[errorMsg](E) => {ProvidePositionReport::Build_SinglePosReport}->[posRepHeader](E) => Erroneous Message
54	{ProvidePositionReport::ErrorManager}->[RadioSafeRadioConnectionError](E) => {ProvidePositionReport::ErrorManager}->[errorVector](E) => {ProvidePositionReport::Build_SinglePosReport}->[errorMsg](E) => {ProvidePositionReport::Build_SinglePosReport}->[posRepHeader](E) => Erroneous Message
55	{ProvidePositionReport::ErrorManager}->[RadioSequenceError](E) => {ProvidePositionReport::ErrorManager}->[errorVector](E) => {ProvidePositionReport::Build_SinglePosReport}->[errorMsg](E) => {ProvidePositionReport::Build_SinglePosReport}->[posRepHeader](E) => Erroneous Message
56	{ProvidePositionReport::ErrorManager}->[SafetyCriticalFailure](E) => {ProvidePositionReport::ErrorManager} > [errorVector](E) => {ProvidePositionReport::Build_SinglePosReport}->[errorMsg](E) => {ProvidePositionReport::Build_SinglePosReport}->[posRepHeader](E) => Erroneous Message
57	{ProvidePositionReport::ErrorManager}->[UnlinkedBG_MessageConsistencyError](E) => {ProvidePositionReport::ErrorManager}->[errorVector](E) => {ProvidePositionReport::Build_SinglePosReport}->[errorMsg](E) => {ProvidePositionReport::Build_SinglePosReport}->[posRepHeader](E) => Erroneous Message
58	{calculateTrainPosition::Abstract definition}->[currentOdometry](U) => {calculateTrainPosition::Abstract definition}->[errors](U) => {ProvidePositionReport::ErrorManager}->[BG_LinkingConsistencyError](U) => {ProvidePositionReport::ErrorManager}->[errorVector](E) => {ProvidePositionReport::Build_SinglePosReport}->[errorMsg](E) => {ProvidePositionReport::Build_SinglePosReport}->[posRepHeader](E) => Erroneous Message

59	{calculateTrainPosition::Abstract definition}->[PassedBG](U) => {calculateTrainPosition::Abstract definition}->[errors](U) => {ProvidePositionReport::ErrorManager}->[BG_LinkingConsistencyError](U) => {ProvidePositionReport::ErrorManager}->[errorVector](E) => {ProvidePositionReport::Build_SinglePosReport}->[errorMsg](E) => {ProvidePositionReport::Build_SinglePosReport}->[posRepHeader](E) => Erroneous Message
60	{Manage_TrackSideInformation_Integration::InformationFilter}->[Barrier](U) => {Manage_TrackSideInformation_Integration::InformationFilter}->[outMessage](U) => {calculateTrainPosition::Abstract definition}->[msgFromTrack](U) => {calculateTrainPosition::Abstract definition}->[errors](U) => {ProvidePositionReport::ErrorManager}->[BG_LinkingConsistencyError](U) => {ProvidePositionReport::Build_SinglePosReport}->[errorMsg](E) => {ProvidePositionReport::Build_SinglePosReport}->[posRepHeader](E) => Erroneous Message
61	{manageDMI_Input::Abstract}->[API_fromAPI](U) => {manageDMI_Input::Abstract}->[fromDMI_TrainRunningNumber](U) => {calculateTrainPosition::Abstract definition}->[trainProperties](U) => {calculateTrainPosition::Abstract definition}->[errors](U) => {ProvidePositionReport::ErrorManager}->[BG_LinkingConsistencyError](U) => {ProvidePositionReport::Build_SinglePosReport}->[errorMsg](E) => {ProvidePositionReport::Build_SinglePosReport}->[posRepHeader](E) => Erroneous Message
62	{manageDMI_Input::Abstract}->[dmiStatusReset](U) => {manageDMI_Input::Abstract}->[fromDMI_TrainRunningNumber](U) => {calculateTrainPosition::Abstract definition}->[trainProperties](U) => {calculateTrainPosition::Abstract definition}->[errors](U) => {ProvidePositionReport::ErrorManager}->[BG_LinkingConsistencyError](U) => {ProvidePositionReport::Build_SinglePosReport}->[errorMsg](E) => {ProvidePositionReport::Build_SinglePosReport}->[posRepHeader](E) => Erroneous Message
63	{manageDMI_Input::Abstract}->[InSystemTime](U) => {manageDMI_Input::Abstract}->[fromDMI_TrainRunningNumber](U) => {calculateTrainPosition::Abstract definition}->[trainProperties](U) => {calculateTrainPosition::Abstract definition}->[errors](U) => {ProvidePositionReport::ErrorManager}->[errorVector](E) => {ProvidePositionReport::Build_SinglePosReport}->[errorMsg](E) => {ProvidePositionReport::Build_SinglePosReport}->[posRepHeader](E) => Erroneous Message
64	{manageDMI_Input::Abstract}->[API_fromAPI](U) => {manageDMI_Input::Abstract}->[fromDMI_TrainData](U) => {trainData::trainDataStorage}->[trainDataGromDriver](U) => {trainData::trainDataStorage}->[actualTrainData](U) => {calculateTrainPosition::Abstract definition}->[trainProperties](U) => {calculateTrainPosition::Abstract definition}->[trainPositionReport::ErrorManager}->[BG_LinkingConsistencyError](U) => {ProvidePositionReport::ErrorManager}->[trainPositionReport::Build_SinglePosReport}->[trainPositionReport::ErrorManager}->[trainPositionReport::ErrorManager}->[trainPositionReport::Build_SinglePosReport}->[trainPositionReport::ErrorManager}->[trainPositionReport::Build_SinglePosReport]->[trainData](U) => {trainData::trainDataStorage}->[trainPositionReport::ErrorManager}->[trainPositionReport::ErrorManager}->[trainPositionReport::ErrorManager}->[trainPositionReport::Build_SinglePosReport]->[trainPositionReport::ErrorManager}->[trainPositionReport::Build_SinglePosReport]->[trainPositionReport::ErrorManager}->[trainPositionReport::Build_SinglePosReport]->[trainPositionReport::ErrorManager}->[trainPositionRe
65	{manageDMI_Input::Abstract}->[dmiStatusReset](U) => {manageDMI_Input::Abstract}->[fromDMI_TrainData] (U) => {trainData::trainDataStorage}->[trainDatafromDriver](U) => {trainData::trainDataStorage}->[actualTrainData](U) => {calculateTrainPosition::Abstract definition}->[trainProperties](U) => {calculateTrainPosition::Abstract definition}->[errors](U) => {ProvidePositionReport::ErrorManager}->[BG_LinkingConsistencyError](U) => {ProvidePositionReport::ErrorManager}->[errorVector](E) => {ProvidePositionReport::Build_SinglePosReport}->[errorMsg](E) => {ProvidePositionReport::Build_SinglePosReport}->[posRepHeader](E) => Erroneous Message
66	{manageDMI_Input::Abstract}->[InSystemTime](U) => {manageDMI_Input::Abstract}->[fromDMI_TrainData] (U) => {trainData::trainDataStorage}->[trainDatafromDriver](U) => {trainData::trainDataStorage}->[actualTrainData](U) => {calculateTrainPosition::Abstract definition}->[trainProperties](U) => {calculateTrainPosition::Abstract definition}->[errors](U) => {ProvidePositionReport::ErrorManager}->[errorVector](E) => {ProvidePositionReport::Build_SinglePosReport}->[errorMsg](E) => {ProvidePositionReport::Build_SinglePosReport}->[posRepHeader](E) => Erroneous Message

	Consider DMI Lond Abelian O. FADI Consider DMI II. Consider DMI III. Consider DMI II. Consider DMI III. Consider DMI II. Consider DMI III. Consider DMI II. Con
67	{manageDMI_Input::Abstract}->[API_fromAPI](U) => {manageDMI_Input::Abstract}->[fromDMI_TrainDataAck] (U) => {trainData::trainDataStorage}->[trainDataAckfromDriver](U) => {trainData::trainDataStorage}->[actualTrainData](U) => {calculateTrainPosition::Abstract definition}->[trainProperties](U) => {calculateTrainPosition::Abstract definition}->[errors](U) => {ProvidePositionReport::ErrorManager}->[errorVector](U) => {ProvidePositionReport::Build_SinglePosReport}->[errorMsg](E) => {ProvidePositionReport::Build_SinglePosReport}->[posRepHeader](E) => Erroneous Message
68	{manageDMI_Input::Abstract}->[dmiStatusReset](U) => {manageDMI_Input::Abstract}->[fromDMI_TrainDataAck](U) => {trainData::trainDataStorage}->[trainDataAckfromDriver](U) => {trainData::trainDataStorage}->[actualTrainData](U) => {calculateTrainPosition::Abstract definition}->[trainProperties](U) => {calculateTrainPosition::Abstract definition}->[errors](U) => {ProvidePositionReport::ErrorManager}->[BG_LinkingConsistencyError](U) => {ProvidePositionReport::Build_SinglePosReport}->[errorMsg](E) => {ProvidePositionReport::Build_SinglePosReport}->[posRepHeader](E) => Erroneous Message
69	{manageDMI_Input::Abstract}->[InSystemTime](U) => {manageDMI_Input::Abstract}->[fromDMI_TrainDataAck](U) => {trainData::trainDataStorage}->[trainDataAckfromDriver](U) => {trainData::trainDataStorage}->[actualTrainData](U) => {calculateTrainPosition::Abstract definition}->[trainProperties](U) => {calculateTrainPosition::Abstract definition}->[errors](U) => {ProvidePositionReport::ErrorManager}->[errorVector](E) => {ProvidePositionReport::Build_SinglePosReport}->[errorMsg](E) => {ProvidePositionReport::Build_SinglePosReport}->[posRepHeader](E) => Erroneous Message
70	{trainData::trainDataStorage}->[eventsForTrainData](U) => {trainData::trainDataStorage}->[actualTrainData] (U) => {calculateTrainPosition::Abstract definition}->[trainProperties](U) => {calculateTrainPosition::Abstract definition}->[errors](U) => {ProvidePositionReport::ErrorManager}->[BG_LinkingConsistencyError](U) => {ProvidePositionReport::ErrorManager}->[errorVector](E) => {ProvidePositionReport::Build_SinglePosReport}->[errorMsg](E) => {ProvidePositionReport::Build_SinglePosReport}->[posRepHeader](E) => Erroneous Message
71	{trainData::trainDataStorage}->[actualStatus](U) => {trainData::trainDataStorage}->[actualTrainData](U) => {calculateTrainPosition::Abstract definition}->[trainProperties](U) => {calculateTrainPosition::Abstract definition}->[errors](U) => {ProvidePositionReport::ErrorManager}->[BG_LinkingConsistencyError](U) => {ProvidePositionReport::Build_SinglePosReport}->[errorMsg](E) => {ProvidePositionReport::Build_SinglePosReport}->[posRepHeader](E) => Erroneous Message
72	{trainData::trainDataStorage}->[trainDatafromTIU](U) => {trainData::trainDataStorage}->[actualTrainData](U) => {calculateTrainPosition::Abstract definition}->[trainProperties](U) => {calculateTrainPosition::Abstract definition}->[errors](U) => {ProvidePositionReport::ErrorManager}->[BG_LinkingConsistencyError](U) => {ProvidePositionReport::Build_SinglePosReport}->[errorMsg](E) => {ProvidePositionReport::Build_SinglePosReport}->[posRepHeader](E) => Erroneous Message
73	{ProvidePositionReport::ErrorManager}->[LinkedBG_MessageConsistencyError](U) => {ProvidePositionReport::ErrorManager}->[errorVector](E) => {ProvidePositionReport::Build_SinglePosReport}->[errorMsg](E) => {ProvidePositionReport::Build_SinglePosReport}->[posRepHeader](E) => Erroneous Message
74	{ProvidePositionReport::ErrorManager}->[UnlinkedBG_MessageConsistencyError](U) => {ProvidePositionReport::ErrorManager}->[errorVector](E) => {ProvidePositionReport::Build_SinglePosReport}->[errorMsg](E) => {ProvidePositionReport::Build_SinglePosReport}->[posRepHeader](E) => Erroneous Message
75	{ProvidePositionReport::ErrorManager}->[RadioMessageConsistencyError](U) => {ProvidePositionReport::ErrorManager}->[errorVector](E) => {ProvidePositionReport::Build_SinglePosReport}->[errorMsg](E) => {ProvidePositionReport::Build_SinglePosReport}->[posRepHeader](E) => Erroneous Message

76	{ProvidePositionReport::ErrorManager}->[RadioSequenceError](U) => {ProvidePositionReport::ErrorManager}->[errorVector](E) => {ProvidePositionReport::Build_SinglePosReport}->[errorMsg](E) => {ProvidePositionReport::Build_SinglePosReport}->[posRepHeader](E) => Erroneous Message
77	{ProvidePositionReport::ErrorManager}->[RadioSafeRadioConnectionError](U) => {ProvidePositionReport::ErrorManager}->[errorVector](E) => {ProvidePositionReport::Build_SinglePosReport}->[errorMsg](E) => {ProvidePositionReport::Build_SinglePosReport}->[posRepHeader](E) => Erroneous Message
78	{ProvidePositionReport::ErrorManager}->[SafetyCriticalFailure](U) => {ProvidePositionReport::ErrorManager}->[errorVector](E) => {ProvidePositionReport::Build_SinglePosReport}->[errorMsg](E) => {ProvidePositionReport::Build_SinglePosReport}->[posRepHeader](E) => Erroneous Message
79	{calculateTrainPosition::Abstract definition}->[currentOdometry](U) => {calculateTrainPosition::Abstract definition}->[errors](U) => {ProvidePositionReport::ErrorManager}->[DoubleLinkingError](U) => {ProvidePositionReport::ErrorManager}->[errorVector](E) => {ProvidePositionReport::Build_SinglePosReport}->[errorMsg](E) => {ProvidePositionReport::Build_SinglePosReport}->[posRepHeader](E) => Erroneous Message
80	{calculateTrainPosition::Abstract definition}->[PassedBG](U) => {calculateTrainPosition::Abstract definition}->[errors](U) => {ProvidePositionReport::ErrorManager}->[DoubleLinkingError](U) => {ProvidePositionReport::ErrorManager}->[errorVector](E) => {ProvidePositionReport::Build_SinglePosReport}->[errorMsg](E) => {ProvidePositionReport::Build_SinglePosReport}->[posRepHeader](E) => Erroneous Message

81	{Manage_TrackSideInformation_Integration::InformationFilter}->[Barrier](U) => {Manage_TrackSideInformation_Integration::InformationFilter}->[outMessage](U) => {calculateTrainPosition::Abstract definition}->[msgFromTrack](U) => {calculateTrainPosition::Abstract definition}->[errors](U) => {ProvidePositionReport::ErrorManager}->[DoubleLinkingError](U) => {ProvidePositionReport::Build_SinglePosReport}->[errorMsg](E) => {ProvidePositionReport::Build_SinglePosReport}->[posRepHeader](E) => Erroneous Message
82	{manageDMI_Input::Abstract}->[API_fromAPI](U) => {manageDMI_Input::Abstract}- >[fromDMI_TrainRunningNumber](U) => {calculateTrainPosition::Abstract definition}->[trainProperties](U) => {calculateTrainPosition::Abstract definition}->[errors](U) => {ProvidePositionReport::ErrorManager}->[errorVector](E) => {ProvidePositionReport::Build_SinglePosReport}->[errorMsg](E) => {ProvidePositionReport::Build_SinglePosReport}->[posRepHeader](E) => Erroneous Message
83	{manageDMI_Input::Abstract}->[dmiStatusReset](U) => {manageDMI_Input::Abstract}- >[fromDMI_TrainRunningNumber](U) => {calculateTrainPosition::Abstract definition}->[trainProperties](U) => {calculateTrainPosition::Abstract definition}->[errors](U) => {ProvidePositionReport::ErrorManager}->[errorVector](E) => {ProvidePositionReport::Build_SinglePosReport}->[errorMsg](E) => {ProvidePositionReport::Build_SinglePosReport}->[posRepHeader](E) => Erroneous Message
84	{manageDMI_Input::Abstract}->[InSystemTime](U) => {manageDMI_Input::Abstract}- >[fromDMI_TrainRunningNumber](U) => {calculateTrainPosition::Abstract definition}->[trainProperties](U) => {calculateTrainPosition::Abstract definition}->[errors](U) => {ProvidePositionReport::ErrorManager}->[DoubleLinkingError](U) => {ProvidePositionReport::Build_SinglePosReport}->[errorMsg](E) => {ProvidePositionReport::Build_SinglePosReport}->[posRepHeader](E) => Erroneous Message
85	{manageDMI_Input::Abstract}->[API_fromAPI](U) => {manageDMI_Input::Abstract}->[fromDMI_TrainData](U => {trainData::trainDataStorage}->[trainDataStorage}->[actualTrainData](U) => {calculateTrainPosition::Abstract definition}->[trainProperties](U) => {calculateTrainPosition::Abstract definition}->[errors](U) => {ProvidePositionReport::ErrorManager}->[DoubleLinkingError](U) => {ProvidePositionReport::Build_SinglePosReport}->[errorMsg](E) => {ProvidePositionReport::Build_SinglePosReport}->[posRepHeader](E) => Erroneous Message
86	{manageDMI_Input::Abstract}->[dmiStatusReset](U) => {manageDMI_Input::Abstract}->[fromDMI_TrainData(U) => {trainData::trainDataStorage}->[trainDatafromDriver](U) => {trainData::trainDataStorage}->[actualTrainData](U) => {calculateTrainPosition::Abstract definition}->[trainProperties](U) => {calculateTrainPosition::Abstract definition}->[errors](U) => {ProvidePositionReport::ErrorManager}->[errorVector](E) => {ProvidePositionReport::Build_SinglePosReport}->[errorMsg](E) => {ProvidePositionReport::Build_SinglePosReport}->[posRepHeader](E) => Erroneous Message
87	{manageDMI_Input::Abstract}->[InSystemTime](U) => {manageDMI_Input::Abstract}->[fromDMI_TrainData] (U) => {trainData::trainDataStorage}->[trainDatafromDriver](U) => {trainData::trainDataStorage}->[actualTrainData](U) => {calculateTrainPosition::Abstract definition}->[trainProperties](U) => {calculateTrainPosition::Abstract definition}->[errors](U) => {ProvidePositionReport::ErrorManager}->[DoubleLinkingError](U) => {ProvidePositionReport::Build_SinglePosReport}->[errorMsg](E) => {ProvidePositionReport::Build_SinglePosReport}->[posRepHeader](E) => Erroneous Message
88	{manageDMI_Input::Abstract}->[API_fromAPI](U) => {manageDMI_Input::Abstract}->[fromDMI_TrainDataAct(U) => {trainData::trainDataStorage}->[trainDataAckfromDriver](U) => {trainData::trainDataStorage}->[actualTrainData](U) => {calculateTrainPosition::Abstract definition}->[trainProperties](U) => {calculateTrainPosition::Abstract definition}->[errors](U) => {ProvidePositionReport::ErrorManager}->[errorVector](E) => {ProvidePositionReport::Build_SinglePosReport}->[errorMsg](E) => {ProvidePositionReport::Build_SinglePosReport}->[posRepHeader](E) => Erroneous Message

89	{manageDMI_Input::Abstract}->[dmiStatusReset](U) => {manageDMI_Input::Abstract}->[fromDMI_TrainDataAck](U) => {trainDataStorage}->[trainDataAckfromDriver](U) => {trainData::trainDataStorage}->[actualTrainData](U) => {calculateTrainPosition::Abstract definition}->[trainProperties](U) => {calculateTrainPosition::Abstract definition}->[errors](U) => {ProvidePositionReport::ErrorManager}->[DoubleLinkingError](U) => {ProvidePositionReport::ErrorManager}->[errorVector](E) => {ProvidePositionReport::Build_SinglePosReport}->[errorMsg](E) => {ProvidePositionReport::Build_SinglePosReport}->[posRepHeader](E) => Erroneous Message
90	{manageDMI_Input::Abstract}->[InSystemTime](U) => {manageDMI_Input::Abstract}->[fromDMI_TrainDataAck](U) => {trainData::trainDataStorage}->[trainDataAckfromDriver](U) => {trainData::trainDataStorage}->[actualTrainData](U) => {calculateTrainPosition::Abstract definition}->[trainProperties](U) => {calculateTrainPosition::Abstract definition}->[errors](U) => {ProvidePositionReport::ErrorManager}->[DoubleLinkingError](U) => {ProvidePositionReport::ErrorManager}->[errorVector](E) => {ProvidePositionReport::Build_SinglePosReport}->[errorMsg](E) => {Pr
91	{trainData::trainDataStorage}->[eventsForTrainData](U) => {trainData::trainDataStorage}->[actualTrainData] (U) => {calculateTrainPosition::Abstract definition}->[trainProperties](U) => {calculateTrainPosition::Abstract definition}->[errors](U) => {ProvidePositionReport::ErrorManager}->[DoubleLinkingError](U) => {ProvidePositionReport::ErrorManager}->[errorVector](E) => {ProvidePositionReport::Build_SinglePosReport}->[errorMsg](E) => {ProvidePositionReport::Build_SinglePosReport}->[posRepHeader](E) => Erroneous Message
92	{trainData::trainDataStorage}->[actualStatus](U) => {trainData::trainDataStorage}->[actualTrainData](U) => {calculateTrainPosition::Abstract definition}->[trainProperties](U) => {calculateTrainPosition::Abstract definition}->[errors](U) => {ProvidePositionReport::ErrorManager}->[DoubleLinkingError](U) => {ProvidePositionReport::ErrorManager}->[errorVector](E) => {ProvidePositionReport::Build_SinglePosReport}->[errorMsg](E) => {ProvidePositionReport::Build_SinglePosReport}->[posRepHeader](E) => Erroneous Message
93	{trainData::trainDataStorage}->[trainDatafromTIU](U) => {trainData::trainDataStorage}->[actualTrainData](U) => {calculateTrainPosition::Abstract definition}->[trainProperties](U) => {calculateTrainPosition::Abstract definition}->[errors](U) => {ProvidePositionReport::ErrorManager}->[DoubleLinkingError](U) => {ProvidePositionReport::ErrorManager}->[errorVector](E) => {ProvidePositionReport::Build_SinglePosReport}->[errorMsg](E) => {ProvidePositionReport::Build_SinglePosReport}->[posRepHeader](E) => Erroneous Message
94	{calculateTrainPosition::Abstract definition}->[currentOdometry](U) => {calculateTrainPosition::Abstract definition}->[errors](U) => {ProvidePositionReport::ErrorManager}->[DoubleRepositioningError](U) => {ProvidePositionReport::ErrorManager}->[errorVector](E) => {ProvidePositionReport::Build_SinglePosReport}->[errorMsg](E) => {ProvidePositionReport::Build_SinglePosReport}->[posRepHeader](E) => Erroneous Message
95	{calculateTrainPosition::Abstract definition}->[PassedBG](U) => {calculateTrainPosition::Abstract definition}->[errors](U) => {ProvidePositionReport::ErrorManager}->[DoubleRepositioningError](U) => {ProvidePositionReport::ErrorManager}->[errorVector](E) => {ProvidePositionReport::Build_SinglePosReport}->[errorMsg](E) => {ProvidePositionReport::Build_SinglePosReport}->[posRepHeader](E) => Erroneous Message
96	{Manage_TrackSideInformation_Integration::InformationFilter}->[Barrier](U) => {Manage_TrackSideInformation_Integration::InformationFilter}->[outMessage](U) => {calculateTrainPosition::Abstract definition}->[msgFromTrack](U) => {calculateTrainPosition::Abstract definition}->[errors](U) => {ProvidePositionReport::ErrorManager}->[DoubleRepositioningError](U) => {ProvidePositionReport::ErrorManager}->[errorVector](E) => {ProvidePositionReport::Build_SinglePosReport}->[errorMsg](E) => {ProvidePositionReport::Build_SinglePosReport}->[posRepHeader](E) => Erroneous Message

97	{manageDMI_Input::Abstract}->[API_fromAPI](U) => {manageDMI_Input::Abstract}->[fromDMI_TrainRunningNumber](U) => {calculateTrainPosition::Abstract definition}->[trainProperties](U) => {calculateTrainPosition::Abstract definition}->[errors](U) => {ProvidePositionReport::ErrorManager}->[DoubleRepositioningError](U) => {ProvidePositionReport::Build_SinglePosReport}->[errorMsg](E) => {ProvidePositionReport::Build_SinglePosReport}->[posRepHeader](E) => Erroneous Message
98	{manageDMI_Input::Abstract}->[dmiStatusReset](U) => {manageDMI_Input::Abstract}->[fromDMI_TrainRunningNumber](U) => {calculateTrainPosition::Abstract definition}->[trainProperties](U) => {calculateTrainPosition::Abstract definition}->[errors](U) => {ProvidePositionReport::ErrorManager}->[DoubleRepositioningError](U) => {ProvidePositionReport::Build_SinglePosReport}->[errorMsg](E) => {ProvidePositionReport::Build_SinglePosReport}->[posRepHeader](E) => Erroneous Message
99	{manageDMI_Input::Abstract}->[InSystemTime](U) => {manageDMI_Input::Abstract}->[fromDMI_TrainRunningNumber](U) => {calculateTrainPosition::Abstract definition}->[trainProperties](U) => {calculateTrainPosition::Abstract definition}->[errors](U) => {ProvidePositionReport::ErrorManager}->[DoubleRepositioningError](U) => {ProvidePositionReport::Build_SinglePosReport}->[errorMsg](E) => {ProvidePositionReport::Build_SinglePosReport}->[posRepHeader](E) => Erroneous Message
100	{manageDMI_Input::Abstract}->[API_fromAPI](U) => {manageDMI_Input::Abstract}->[fromDMI_TrainData](U) => {trainData::trainDataStorage}->[actualTrainData](U) => {calculateTrainPosition::Abstract definition}->[trainProperties](U) => {calculateTrainPosition::Abstract definition}->[trainPositionReport::ErrorManager}->[DoubleRepositioningError](U) => {ProvidePositionReport::Build_SinglePosReport}->[errorMsg](E) => {ProvidePositionReport::Build_SinglePosReport}->[posRepHeader](E) => Erroneous Message
101	{manageDMI_Input::Abstract}->[dmiStatusReset](U) => {manageDMI_Input::Abstract}->[fromDMI_TrainData](U) => {trainData::trainDataStorage}->[trainDatafromDriver](U) => {trainData::trainDataStorage}->[actualTrainData](U) => {calculateTrainPosition::Abstract definition}->[trainProperties](U) => {calculateTrainPosition::Abstract definition}->[errors](U) => {ProvidePositionReport::ErrorManager}->[DoubleRepositionIngError](U) => {ProvidePositionReport::Build_SinglePosReport}->[errorMsg](E) => {ProvidePositionReport::Build_SinglePosReport}->[posRepHeader](E) => Erroneous Message
102	{manageDMI_Input::Abstract}->[InSystemTime](U) => {manageDMI_Input::Abstract}->[fromDMI_TrainData] (U) => {trainData::trainDataStorage}->[trainDatafromDriver](U) => {trainData::trainDataStorage}->[actualTrainData](U) => {calculateTrainPosition::Abstract definition}->[trainProperties](U) => {calculateTrainPosition::Abstract definition}->[errors](U) => {ProvidePositionReport::ErrorManager}->[DoubleRepositionIngError](U) => {ProvidePositionReport::Build_SinglePosReport}->[errorMsg](E) => {ProvidePositionReport::Build_SinglePosReport}->[posRepHeader](E) => Erroneous Message
103	{manageDMI_Input::Abstract}->[API_fromAPI](U) => {manageDMI_Input::Abstract}->[fromDMI_TrainDataAck(U) => {trainData::trainDataStorage}->[trainDataAckfromDriver](U) => {trainData::trainDataStorage}->[actualTrainData](U) => {calculateTrainPosition::Abstract definition}->[trainProperties](U) => {calculateTrainPosition::Abstract definition}->[errors](U) => {ProvidePositionReport::ErrorManager}->[DoubleRepositionIngError](U) => {ProvidePositionReport::Build_SinglePosReport}->[errorMsg](E) => {ProvidePositionReport::Build_SinglePosReport}->[posRepHeader](E) => Erroneous Message
104	{manageDMI_Input::Abstract}->[dmiStatusReset](U) => {manageDMI_Input::Abstract}->[fromDMI_TrainDataAck](U) => {trainData::trainDataStorage}->[trainDataAckfromDriver](U) => {trainData::trainDataStorage}->[actualTrainData](U) => {calculateTrainPosition::Abstract definition}->[trainProperties](U) => {calculateTrainPosition::Abstract definition}->[errors](U) => {ProvidePositionReport::ErrorManager}->[DoubleRepositioningError](U) => {ProvidePositionReport::ErrorManager}->[errorVector](E) => {ProvidePositionReport::Build_SinglePosReport}->[errorMsg](E) => {ProvidePositionReport::Build_SinglePosReport}->[posRepHeader](E) => Erroneous Message



113	{manageDMI_Input::Abstract}->[dmiStatusReset](A) => {manageDMI_Input::Abstract}->[fromDMI_TrainRunningNumber](A) => {calculateTrainPosition::Abstract definition}->[trainProperties](A) => {calculateTrainPosition::Abstract definition}->[errors](A) => {ProvidePositionReport::ErrorManager}->[errorVector](E) => {ProvidePositionReport::Build_SinglePosReport}->[errorMsg](E) => {ProvidePositionReport::Build_SinglePosReport}->[posRepHeader](E) => Erroneous Message
114	{trainData::trainDataStorage}->[actualStatus](A) => {trainData::trainDataStorage}->[actualTrainData](A) => {calculateTrainPosition::Abstract definition}->[trainProperties](A) => {calculateTrainPosition::Abstract definition}->[errors](A) => {ProvidePositionReport::ErrorManager}->[BG_LinkingConsistencyError](A) => {ProvidePositionReport::ErrorManager}->[errorVector](E) => {ProvidePositionReport::Build_SinglePosReport}->[errorMsg](E) => {ProvidePositionReport::Build_SinglePosReport}->[posRepHeader](E) => Erroneous Message
115	{trainData::trainDataStorage}->[eventsForTrainData](A) => {trainData::trainDataStorage}->[actualTrainData] (A) => {calculateTrainPosition::Abstract definition}->[trainProperties](A) => {calculateTrainPosition::Abstract definition}->[errors](A) => {ProvidePositionReport::ErrorManager}->[BG_LinkingConsistencyError](A) => {ProvidePositionReport::ErrorManager}->[errorVector](E) => {ProvidePositionReport::Build_SinglePosReport}->[errorMsg](E) => {ProvidePositionReport::Build_SinglePosReport}->[posRepHeader](E) => Erroneous Message
116	{trainData::trainDataStorage}->[trainDatafromTIU](A) => {trainData::trainDataStorage}->[actualTrainData](A) => {calculateTrainPosition::Abstract definition}->[trainProperties](A) => {calculateTrainPosition::Abstract definition}->[errors](A) => {ProvidePositionReport::ErrorManager}->[BG_LinkingConsistencyError](A) => {ProvidePositionReport::ErrorManager}->[errorVector](E) => {ProvidePositionReport::Build_SinglePosReport}->[errorMsg](E) => {ProvidePositionReport::Build_SinglePosReport}->[posRepHeader](E) => Erroneous Message
117	{manageDMI_Input::Abstract}->[InSystemTime](A) => {manageDMI_Input::Abstract}->[fromDMI_TrainData] (A) => {trainData::trainDataStorage}->[trainDatafromDriver](A) => {trainData::trainDataStorage}->[actualTrainData](A) => {calculateTrainPosition::Abstract definition}->[trainProperties](A) => {calculateTrainPosition::Abstract definition}->[errors](A) => {ProvidePositionReport::ErrorManager}->[errorVector](E) => {ProvidePositionReport::Build_SinglePosReport}->[errorMsg](E) => {ProvidePositionReport::Build_SinglePosReport}->[posRepHeader](E) => Erroneous Message
118	{manageDMI_Input::Abstract}->[API_fromAPI](A) => {manageDMI_Input::Abstract}->[fromDMI_TrainData](A) => {trainData::trainDataStorage}->[trainDatafromDriver](A) => {trainData::trainDataStorage}->[actualTrainData](A) => {calculateTrainPosition::Abstract definition}->[trainProperties](A) => {calculateTrainPosition::Abstract definition}->[errors](A) => {ProvidePositionReport::ErrorManager}->[errorVector](E) => {ProvidePositionReport::Build_SinglePosReport}->[errorMsg](E) => {ProvidePositionReport::Build_SinglePosReport}->[posRepHeader](E) => Erroneous Message
119	{manageDMI_Input::Abstract}->[dmiStatusReset](A) => {manageDMI_Input::Abstract}->[fromDMI_TrainData] (A) => {trainData::trainDataStorage}->[trainDatafromDriver](A) => {trainData::trainDataStorage}->[actualTrainData](A) => {calculateTrainPosition::Abstract definition}->[trainProperties](A) => {calculateTrainPosition::Abstract definition}->[errors](A) => {ProvidePositionReport::ErrorManager}->[BG_LinkingConsistencyError](A) => {ProvidePositionReport::ErrorManager}->[errorVector](E) => {ProvidePositionReport::Build_SinglePosReport}->[errorMsg](E) => {ProvidePositionReport::Build_SinglePosReport}->[posRepHeader](E) => Erroneous Message
120	{manageDMI_Input::Abstract}->[InSystemTime](A) => {manageDMI_Input::Abstract}->[fromDMI_TrainDataAck](A) => {trainDataStorage}->[trainDataAckfromDriver](A) => {trainData::trainDataStorage}->[actualTrainData](A) => {calculateTrainPosition::Abstract definition}->[trainProperties](A) => {calculateTrainPosition::Abstract definition}->[errors](A) => {ProvidePositionReport::ErrorManager}->[BG_LinkingConsistencyError](A) => {ProvidePositionReport::ErrorManager}->[errorVector](E) => {ProvidePositionReport::Build_SinglePosReport}->[errorMsg](E) => {ProvidePositionReport::Build_SinglePosReport}->[posRepHeader](E) => Erroneous Message

121	{manageDMI_Input::Abstract}->[API_fromAPI](A) => {manageDMI_Input::Abstract}->[fromDMI_TrainDataAck] (A) => {trainData::trainDataStorage}->[trainDataAckfromDriver](A) => {trainData::trainDataStorage}->[actualTrainData](A) => {calculateTrainPosition::Abstract definition}->[trainProperties](A) => {calculateTrainPosition::Abstract definition}->[errors](A) => {ProvidePositionReport::ErrorManager}->[BG_LinkingConsistencyError](A) => {ProvidePositionReport::Build_SinglePosReport}->[errorMsg](E) => {ProvidePositionReport::Build_SinglePosReport}->[posRepHeader](E) => Erroneous Message
122	<pre>{manageDMI_Input::Abstract}->[dmiStatusReset](A) => {manageDMI_Input::Abstract}- >[fromDMI_TrainDataAck](A) => {trainData::trainDataStorage}->[trainDataAckfromDriver](A) => {trainData::trainDataStorage}->[actualTrainData](A) => {calculateTrainPosition::Abstract definition}-> [trainProperties](A) => {calculateTrainPosition::Abstract definition}->[errors](A) => {ProvidePositionReport::ErrorManager}->[BG_LinkingConsistencyError](A) => {ProvidePositionReport::ErrorManager}->[errorVector](E) => {ProvidePositionReport::Build_SinglePosReport}->[errorMsg](E) => {ProvidePositionReport::Build_SinglePosReport}->[posRepHeader](E) => Erroneous Message</pre>
123	{ProvidePositionReport::ErrorManager}->[LinkedBG_MessageConsistencyError](A) => {ProvidePositionReport::ErrorManager}->[errorVector](E) => {ProvidePositionReport::Build_SinglePosReport}->[errorMsg](E) => {ProvidePositionReport::Build_SinglePosReport}->[posRepHeader](E) => Erroneous Message
124	{ProvidePositionReport::ErrorManager}->[UnlinkedBG_MessageConsistencyError](A) => {ProvidePositionReport::ErrorManager}->[errorVector](E) => {ProvidePositionReport::Build_SinglePosReport}->[errorMsg](E) => {ProvidePositionReport::Build_SinglePosReport}->[posRepHeader](E) => Erroneous Message
125	{ProvidePositionReport::ErrorManager}->[RadioMessageConsistencyError](A) => {ProvidePositionReport::ErrorManager}->[errorVector](E) => {ProvidePositionReport::Build_SinglePosReport}->[errorMsg](E) => {ProvidePositionReport::Build_SinglePosReport}->[posRepHeader](E) => Erroneous Message
126	{ProvidePositionReport::ErrorManager}->[RadioSequenceError](A) => {ProvidePositionReport::ErrorManager}->[errorVector](E) => {ProvidePositionReport::Build_SinglePosReport}->[errorMsg](E) => {ProvidePositionReport::Build_SinglePosReport}->[posRepHeader](E) => Erroneous Message
127	{ProvidePositionReport::ErrorManager}->[RadioSafeRadioConnectionError](A) => {ProvidePositionReport::ErrorManager}->[errorVector](E) => {ProvidePositionReport::Build_SinglePosReport}->[errorMsg](E) => {ProvidePositionReport::Build_SinglePosReport}->[posRepHeader](E) => Erroneous Message
128	{ProvidePositionReport::ErrorManager}->[SafetyCriticalFailure](A) => {ProvidePositionReport::ErrorManager}->[errorVector](E) => {ProvidePositionReport::Build_SinglePosReport}->[errorMsg](E) => {ProvidePositionReport::Build_SinglePosReport}->[posRepHeader](E) => Erroneous Message
129	{calculateTrainPosition::Abstract definition}->[currentOdometry](A) => {calculateTrainPosition::Abstract definition}->[errors](A) => {ProvidePositionReport::ErrorManager}->[DoubleLinkingError](A) => {ProvidePositionReport::ErrorManager}->[errorVector](E) => {ProvidePositionReport::Build_SinglePosReport}->[errorMsg](E) => {ProvidePositionReport::Build_SinglePosReport}->[posRepHeader](E) => Erroneous Message
130	{Manage_TrackSideInformation_Integration::InformationFilter}->[Barrier](A) => {Manage_TrackSideInformation_Integration::InformationFilter}->[outMessage](A) => {calculateTrainPosition::Abstract definition}->[msgFromTrack](A) => {calculateTrainPosition::Abstract definition}->[errors](A) => {ProvidePositionReport::ErrorManager}->[DoubleLinkingError](A) => {ProvidePositionReport::ErrorManager}->[errorVector](E) => {ProvidePositionReport::Build_SinglePosReport}->[errorMsg](E) => {ProvidePositionReport::Build_SinglePosReport}->[posRepHeader](E) => Erroneous Message

131	{manageDMI_Input::Abstract}->[InSystemTime](A) => {manageDMI_Input::Abstract}- >[fromDMI_TrainRunningNumber](A) => {calculateTrainPosition::Abstract definition}->[trainProperties](A) => {calculateTrainPosition::Abstract definition}->[errors](A) => {ProvidePositionReport::ErrorManager}->[DoubleLinkingError](A) => {ProvidePositionReport::ErrorManager}->[errorVector](E) => {ProvidePositionReport::Build_SinglePosReport}->[errorMsg](E) => {ProvidePositionReport::Build_SinglePosReport}->[posRepHeader](E) => Erroneous Message
132	{manageDMI_Input::Abstract}->[API_fromAPI](A) => {manageDMI_Input::Abstract}- >[fromDMI_TrainRunningNumber](A) => {calculateTrainPosition::Abstract definition}->[trainProperties](A) => {calculateTrainPosition::Abstract definition}->[errors](A) => {ProvidePositionReport::ErrorManager}-> >[DoubleLinkingError](A) => {ProvidePositionReport::ErrorManager}->[errorVector](E) => {ProvidePositionReport::Build_SinglePosReport}->[errorMsg](E) => {ProvidePositionReport::Build_SinglePosReport}->[posRepHeader](E) => Erroneous Message
133	{manageDMI_Input::Abstract}->[dmiStatusReset](A) => {manageDMI_Input::Abstract}- >[fromDMI_TrainRunningNumber](A) => {calculateTrainPosition::Abstract definition}->[trainProperties](A) => {calculateTrainPosition::Abstract definition}->[errors](A) => {ProvidePositionReport::ErrorManager}->[DoubleLinkingError](A) => {ProvidePositionReport::ErrorManager}->[errorVector](E) => {ProvidePositionReport::Build_SinglePosReport}->[errorMsg](E) => Erroneous Message
134	{trainData::trainDataStorage}->[actualStatus](A) => {trainData::trainDataStorage}->[actualTrainData](A) => {calculateTrainPosition::Abstract definition}->[trainProperties](A) => {calculateTrainPosition::Abstract definition}->[errors](A) => {ProvidePositionReport::ErrorManager}->[DoubleLinkingError](A) => {ProvidePositionReport::ErrorManager}->[errorVector](E) => {ProvidePositionReport::Build_SinglePosReport}->[errorMsg](E) => Erroneous Message
135	{trainData::trainDataStorage}->[eventsForTrainData](A) => {trainData::trainDataStorage}->[actualTrainData] (A) => {calculateTrainPosition::Abstract definition}->[trainProperties](A) => {calculateTrainPosition::Abstract definition}->[errors](A) => {ProvidePositionReport::ErrorManager}->[DoubleLinkingError](A) => {ProvidePositionReport::ErrorManager}->[errorVector](E) => {ProvidePositionReport::Build_SinglePosReport}->[errorMsg](E) => Erroneous Message
136	{trainData::trainDataStorage}->[trainDatafromTIU](A) => {trainData::trainDataStorage}->[actualTrainData](A) => {calculateTrainPosition::Abstract definition}->[trainProperties](A) => {calculateTrainPosition::Abstract definition}->[errors](A) => {ProvidePositionReport::ErrorManager}->[DoubleLinkingError](A) => {ProvidePositionReport::ErrorManager}->[errorVector](E) => {ProvidePositionReport::Build_SinglePosReport}->[errorMsg](E) => Erroneous Message
137	{manageDMI_Input::Abstract}->[InSystemTime](A) => {manageDMI_Input::Abstract}->[fromDMI_TrainData] (A) => {trainData::trainDataStorage}->[trainDatafromDriver](A) => {trainData::trainDataStorage}->[actualTrainData](A) => {calculateTrainPosition::Abstract definition}->[trainProperties](A) => {calculateTrainPosition::Abstract definition}->[errors](A) => {ProvidePositionReport::ErrorManager}->[DoubleLinkingError](A) => {ProvidePositionReport::Build_SinglePosReport}->[errorMsg](E) => {ProvidePositionReport::Build_SinglePosReport}->[posRepHeader](E) => Erroneous Message
138	{manageDMI_Input::Abstract}->[API_fromAPI](A) => {manageDMI_Input::Abstract}->[fromDMI_TrainData](A) => {trainData::trainDataStorage}->[trainDatafromDriver](A) => {trainData::trainDataStorage}->[actualTrainData](A) => {calculateTrainPosition::Abstract definition}->[trainProperties](A) => {calculateTrainPosition::Abstract definition}->[errors](A) => {ProvidePositionReport::ErrorManager}->[DoubleLinkingError](A) => {ProvidePositionReport::Build_SinglePosReport}->[errorMsg](E) => {ProvidePositionReport::Build_SinglePosReport}->[posRepHeader](E) => Erroneous Message

139	{manageDMI_Input::Abstract}->[dmiStatusReset](A) => {manageDMI_Input::Abstract}->[fromDMI_TrainData] (A) => {trainData::trainDataStorage}->[trainDatafromDriver](A) => {trainData::trainDataStorage}->[actualTrainData](A) => {calculateTrainPosition::Abstract definition}->[trainProperties](A) => {calculateTrainPosition::Abstract definition}->[errors](A) => {ProvidePositionReport::ErrorManager}->[DoubleLinkingError](A) => {ProvidePositionReport::Build_SinglePosReport}->[errorMsg](E) => {ProvidePositionReport::Build_SinglePosReport}->[posRepHeader](E) => Erroneous Message
140	{manageDMI_Input::Abstract}->[InSystemTime](A) => {manageDMI_Input::Abstract}->[fromDMI_TrainDataAck](A) => {trainData::trainDataStorage}->[trainDataAckfromDriver](A) => {trainData::trainDataStorage}->[actualTrainData](A) => {calculateTrainPosition::Abstract definition}->[trainProperties](A) => {calculateTrainPosition::Abstract definition}->[errors](A) => {ProvidePositionReport::ErrorManager}->[DoubleLinkingError](A) => {ProvidePositionReport::ErrorManager}->[errorVector](E) => {ProvidePositionReport::Build_SinglePosReport}->[errorMsg](E) => {Pr
141	{manageDMI_Input::Abstract}->[API_fromAPI](A) => {manageDMI_Input::Abstract}->[fromDMI_TrainDataAck (A) => {trainData::trainDataStorage}->[trainDataAckfromDriver](A) => {trainData::trainDataStorage}->[actualTrainData](A) => {calculateTrainPosition::Abstract definition}->[trainProperties](A) => {calculateTrainPosition::Abstract definition}->[errors](A) => {ProvidePositionReport::ErrorManager}->[DoubleLinkingError](A) => {ProvidePositionReport::Build_SinglePosReport}->[errorMsg](E) => {ProvidePositionReport::Build_SinglePosReport}->[posRepHeader](E) => Erroneous Message
142	{manageDMI_Input::Abstract}->[dmiStatusReset](A) => {manageDMI_Input::Abstract}->[fromDMI_TrainDataAck](A) => {trainData::trainDataStorage}->[trainDataAckfromDriver](A) => {trainData::trainDataStorage}->[actualTrainData](A) => {calculateTrainPosition::Abstract definition}->[trainProperties](A) => {calculateTrainPosition::Abstract definition}->[errors](A) => {ProvidePositionReport::ErrorManager}->[DoubleLinkingError](A) => {ProvidePositionReport::ErrorManager}->[errorVector](E) => {ProvidePositionReport::Build_SinglePosReport}->[errorMsg](E) => {ProvidePositionReport::Build_SinglePosRepHeader](E) => Erroneous Message
143	{calculateTrainPosition::Abstract definition}->[currentOdometry](A) => {calculateTrainPosition::Abstract definition}->[errors](A) => {ProvidePositionReport::ErrorManager}->[DoubleRepositioningError](A) => {ProvidePositionReport::ErrorManager}->[errorVector](E) => {ProvidePositionReport::Build_SinglePosReport}->[errorMsg](E) => {ProvidePositionReport::Build_SinglePosReport}->[posRepHeader](E) => Erroneous Message
144	{Manage_TrackSideInformation_Integration::InformationFilter}->[Barrier](A) => {Manage_TrackSideInformation_Integration::InformationFilter}->[outMessage](A) => {calculateTrainPosition::Abstract definition}->[msgFromTrack](A) => {calculateTrainPosition::Abstract definition}->[errors](A) => {ProvidePositionReport::ErrorManager}->[DoubleRepositioningError](A) => {ProvidePositionReport::Build_SinglePosReport}->[errorMsg](E) => {ProvidePositionReport::Build_SinglePosReport}->[posRepHeader](E) => Erroneous Message
145	{manageDMI_Input::Abstract}->[InSystemTime](A) => {manageDMI_Input::Abstract}->[fromDMI_TrainRunningNumber](A) => {calculateTrainPosition::Abstract definition}->[trainProperties](A) => {calculateTrainPosition::Abstract definition}->[errors](A) => {ProvidePositionReport::ErrorManager}->[DoubleRepositioningError](A) => {ProvidePositionReport::Build_SinglePosReport}->[errorMsg](E) => {ProvidePositionReport::Build_SinglePosReport}->[posRepHeader](E) => Erroneous Message
146	{manageDMI_Input::Abstract}->[API_fromAPI](A) => {manageDMI_Input::Abstract}- >[fromDMI_TrainRunningNumber](A) => {calculateTrainPosition::Abstract definition}->[trainProperties](A) => {calculateTrainPosition::Abstract definition}->[errors](A) => {ProvidePositionReport::ErrorManager}->[DoubleRepositionIngError](A) => {ProvidePositionReport::ErrorManager}->[errorVector](E) => {ProvidePositionReport::Build_SinglePosReport}->[errorMsg](E) => {ProvidePositionReport::Build_SinglePosReport}->[posRepHeader](E) => Erroneous Message

147	{manageDMI_Input::Abstract}->[dmiStatusReset](A) => {manageDMI_Input::Abstract}->[fromDMI_TrainRunningNumber](A) => {calculateTrainPosition::Abstract definition}->[trainProperties](A) => {calculateTrainPosition::Abstract definition}->[errors](A) => {ProvidePositionReport::ErrorManager}->[DoubleRepositioningError](A) => {ProvidePositionReport::Build_SinglePosReport}->[errorMsg](E) => {ProvidePositionReport::Build_SinglePosReport}->[posRepHeader](E) => Erroneous Message
148	{trainData::trainDataStorage}->[actualStatus](A) => {trainData::trainDataStorage}->[actualTrainData](A) => {calculateTrainPosition::Abstract definition}->[trainProperties](A) => {calculateTrainPosition::Abstract definition}->[errors](A) => {ProvidePositionReport::ErrorManager}->[DoubleRepositioningError](A) => {ProvidePositionReport::ErrorManager}->[errorVector](E) => {ProvidePositionReport::Build_SinglePosReport}->[errorMsg](E) => {ProvidePositionReport::Build_SinglePosReport}->[posRepHeader](E) => Erroneous Message
149	{trainData::trainDataStorage}->[eventsForTrainData](A) => {trainData::trainDataStorage}->[actualTrainData] (A) => {calculateTrainPosition::Abstract definition}->[trainProperties](A) => {calculateTrainPosition::Abstract definition}->[errors](A) => {ProvidePositionReport::ErrorManager}->[DoubleRepositioningError](A) => {ProvidePositionReport::ErrorManager}->[errorVector](E) => {ProvidePositionReport::Build_SinglePosReport}->[errorMsg](E) => {ProvidePositionReport::Build_SinglePosReport}->[posRepHeader](E) => Erroneous Message
150	{trainData::trainDataStorage}->[trainDatafromTIU](A) => {trainData::trainDataStorage}->[actualTrainData](A) => {calculateTrainPosition::Abstract definition}->[trainProperties](A) => {calculateTrainPosition::Abstract definition}->[errors](A) => {ProvidePositionReport::ErrorManager}->[DoubleRepositioningError](A) => {ProvidePositionReport::ErrorManager}->[errorVector](E) => {ProvidePositionReport::Build_SinglePosReport}->[errorMsg](E) => {ProvidePositionReport::Build_SinglePosReport}->[posRepHeader](E) => Erroneous Message
151	{manageDMI_Input::Abstract}->[InSystemTime](A) => {manageDMI_Input::Abstract}->[fromDMI_TrainData] (A) => {trainData::trainDataStorage}->[trainDatafromDriver](A) => {trainData::trainDataStorage}->[actualTrainData](A) => {calculateTrainPosition::Abstract definition}->[trainProperties](A) => {calculateTrainPosition::Abstract definition}->[errors](A) => {ProvidePositionReport::ErrorManager}->[DoubleRepositionIngError](A) => {ProvidePositionReport::ErrorManager}->[errorVector](E) => {ProvidePositionReport::Build_SinglePosReport}->[errorMsg](E) => {ProvidePositionReport::Build_SinglePosReport}->[posRepHeader](E) => Erroneous Message
152	{manageDMI_Input::Abstract}->[API_fromAPI](A) => {manageDMI_Input::Abstract}->[fromDMI_TrainData](A) => {trainData::trainDataStorage}->[trainDatafromDriver](A) => {trainData::trainDataStorage}->[actualTrainData](A) => {calculateTrainPosition::Abstract definition}->[trainProperties](A) => {calculateTrainPosition::Abstract definition}->[errors](A) => {ProvidePositionReport::ErrorManager}->[DoubleRepositionIngError](A) => {ProvidePositionReport::Build_SinglePosReport}->[errorMsg](E) => {ProvidePositionReport::Build_SinglePosReport}->[posRepHeader](E) => Erroneous Message
153	{manageDMI_Input::Abstract}->[dmiStatusReset](A) => {manageDMI_Input::Abstract}->[fromDMI_TrainData] (A) => {trainData::trainDataStorage}->[trainDatafromDriver](A) => {trainData::trainDataStorage}->[actualTrainData](A) => {calculateTrainPosition::Abstract definition}->[trainProperties](A) => {calculateTrainPosition::Abstract definition}->[errors](A) => {ProvidePositionReport::ErrorManager}->[DoubleRepositionIngError](A) => {ProvidePositionReport::Build_SinglePosReport}->[errorMsg](E) => {ProvidePositionReport::Build_SinglePosReport}->[posRepHeader](E) => Erroneous Message
154	{manageDMI_Input::Abstract}->[InSystemTime](A) => {manageDMI_Input::Abstract}->[fromDMI_TrainDataAck](A) => {trainDataStorage}->[trainDataAckfromDriver](A) => {trainData::trainDataStorage}->[actualTrainData](A) => {calculateTrainPosition::Abstract definition}->[trainProperties](A) => {calculateTrainPosition::Abstract definition}->[errors](A) => {ProvidePositionReport::ErrorManager}->[DoubleRepositioningError](A) => {ProvidePositionReport::ErrorManager}->[errorVector](E) => {ProvidePositionReport::Build_SinglePosReport}->[errorMsg](E) => {ProvidePositionReport::Build_SinglePosReport}->[posRepHeader](E) => Erroneous Message

