1 Table Containing all Esterel Project Files (*.etp) with corresponding RootNodes

This table contains all the *.etp files, from the modeling repository found at https://github.com/openETCS/modeling.git with the hashtag 18e0168084396094576e64098761f1bed43c79c3, with their corresponding root node if configured in the *.etp project file. This table is then used as an input for the code generation and compilation. The output logs from those process for each project file with rootnode are available in the RESULTS folder with their corresponding project names.

Project Name With Path	Root Node Name	Obtained
\modeling\model\Scade\System\ APITypes\APITypes.etp		Manual
\modeling\model\Scade\System\ BaliseLib\BaliseLib.etp		Manual
\modeling\model\Scade\System\DMI_ Control\DMI_Control.etp		Manual
\modeling\model\Scade\System\DMI_ Control\SCADE Display\Widgets\D\D_ behavior\D_behavior.etp		Manual
\modeling\model\Scade\System\ DMI_Control\SCADE Display\ Widgets\DistanceToTargetBar\ DistanceToTargetBar_behavior\ DistanceToTargetBar_behavior.etp		Manual
\modeling\model\Scade\System\DMI_ Control\SCADE Display\Widgets\ Gradient\Gradient_behavior\Gradient_ behavior.etp		Manual
\modeling\model\Scade\System\ETCS_ Language\S026_7\S026_7.etp		Manual
\modeling\model\Scade\System\ETCS_ Language\S026_8\S026_8.etp		Manual
\modeling\model\Scade\System\ ObuFunctions\ETCS_Messaging\ TrackMessages\TrackMessages.etp		Manual
\modeling\model\Scade\System\ ObuFunctions\manageData\manageDMI\ manageDMI.etp		Manual
\modeling\model\Scade\System\ ObuFunctions\manageData\manageTIU\ manageTIU.etp		Manual
\modeling\model\Scade\System\ ObuFunctions\ManageLevelsAndModes\ Levels\Levels\Levels.etp	ManageLevels	Auto

Project Name With Path	Root Node Name	Obtained
\modeling\model\Scade\System\ ObuFunctions\ManageLevelsAndModes\ Level_And_Mode_Types\Level_And_ Mode_Types.etp		Manual
\modeling\model\Scade\System\ ObuFunctions\ManageLevelsAndModes\ ModeAndLevel_Integration\ ModeAndLevel_Integration.etp		Manual
\modeling\model\Scade\System\ ObuFunctions\ManageLevelsAndModes\ Modes\Modes.etp		Manual
\modeling\model\Scade\System\ ObuFunctions\ManageLevelsAndModes\ ModesAndLevels\ModesAndLevels.etp		Manual
\modeling\model\Scade\ System\ObuFunctions\ ManageLocationRelatedInformation\ BaliseGroup\BG_Types\BG_Types.etp		Manual
\modeling\model\Scade\ System\ObuFunctions\ ManageLocationRelatedInformation\ BaliseGroup\CheckBGConsistency\ CheckBGConsistency.etp	CheckBGConsistency_ Pkg::CheckBGConsistency	Auto
\modeling\model\Scade\ System\ObuFunctions\ ManageLocationRelatedInformation\ BaliseGroup\CheckEuroRadioMessage\ CheckEuroRadioMessage.etp		Manual
\modeling\model\Scade\ System\ObuFunctions\ ManageLocationRelatedInformation\ BaliseGroup\InformationFilter\ InformationFilter.etp	InformationFilter_ Pkg::InformationFilter	Auto
\modeling\model\Scade\ System\ObuFunctions\ ManageLocationRelatedInformation\ BaliseGroup\InformationFilter\Test\ InformationFilterTest.etp		Manual
\modeling\model\Scade\ System\ObuFunctions\ ManageLocationRelatedInformation\ BaliseGroup\Manage_ TrackSideInformation_Integration\ Manage_TrackSideInformation_ Integration.etp		Manual

Project Name With Path	Root Node Name	Obtained
\modeling\model\Scade\ System\ObuFunctions\ ManageLocationRelatedInformation\ BaliseGroup\Receive_TrackSide_Msg\ Receive_TrackSide_Msg.etp	Receive_TrackSide_Msg_ Pkg::Receive_TrackSide_ Msg	Auto
\modeling\model\Scade\ System\ObuFunctions\ ManageLocationRelatedInformation\ BaliseGroup\trackSide_TestGenerator\ trackSide_TestGenerator.etp		Manual
\modeling\model\Scade\ System\ObuFunctions\ ManageLocationRelatedInformation\ BaliseGroup\ValidateDataDirection\ ValidateDataDirection.etp		Manual
\modeling\model\Scade\ System\ObuFunctions\ ManageLocationRelatedInformation\ MLRI_Integration\MLRI_Integration.etp	MLRI_Integration_Pkg:: LocationRelatedInformation	Auto
\modeling\model\Scade\ System\ObuFunctions\ ManageLocationRelatedInformation\ MLRI_Types\MLRI_Types.etp		Manual
\modeling\model\Scade\ System\ObuFunctions\ ManageLocationRelatedInformation\ TrainPosition\BasicLocationFunctions\ BasicLocationFunctions.etp		Manual
\modeling\model\Scade\ System\ObuFunctions\ ManageLocationRelatedInformation\ TrainPosition\CalculateTrainPosition\ CalculateTrainPosition.etp	CalculateTrainPosition_ Pkg::calculateTrainPosition	Auto
\modeling\model\Scade\ System\ObuFunctions\ ManageLocationRelatedInformation\ TrainPosition\CalculateTrainPosition\ctp_ t\ctp_t.etp		Manual
\modeling\model\Scade\ System\ObuFunctions\ ManageLocationRelatedInformation\ TrainPosition\ProvidePositionReport\ ProvidePositionReport.etp		Manual

Project Name With Path	Root Node Name	Obtained
\modeling\model\Scade\ System\ObuFunctions\ ManageLocationRelatedInformation\ TrainPosition\TrainPosition_Integration\ TrainPosition_Integration.etp		Manual
\modeling\model\Scade\ System\ObuFunctions\ ManageLocationRelatedInformation\ TrainPosition\TrainPosition_Types\ TrainPosition_Types.etp		Manual
\modeling\model\Scade\System\ ObuFunctions\Obu_BasicTypes\Obu_ BasicTypes.etp		Manual
\modeling\model\Scade\System\ ObuFunctions\Procedures\Procedure.etp		Manual
\modeling\model\Scade\System\ ObuFunctions\Radio\API_RadioOutput\ API_RadioOutput.etp		Manual
\modeling\model\Scade\System\ ObuFunctions\Radio\Handover\RBC_ Handover\RBC_Handover.etp		Manual
\modeling\model\Scade\System\ ObuFunctions\Radio\MoRC\MoRC.etp	MoRC_Pck::MoRC_Main	Auto
\modeling\model\Scade\System\ ObuFunctions\Radio\MSRM (Manage Sending Radio Messages)\MSRM (Manage Sending Radio Messages.etp		Manual
\modeling\model\Scade\ System\ObuFunctions\ SpeedSupervison\CalcBrakingCurves\ CalcBrakingCurves.etp		Manual
\modeling\model\Scade\System\ ObuFunctions\SpeedSupervison\ SDM_CalcOfDecelerations\SDM_ CalcOfDecelerations.etp		Manual
\modeling\model\Scade\System\ ObuFunctions\SpeedSupervison\SDM_ Commands\SDM_Commands.etp		Manual
\modeling\model\Scade\System\ ObuFunctions\SpeedSupervison\ SDM_ReleaseSpeed_Selection\SDM_ ReleaseSpeed_Selection.etp		Manual
\modeling\model\Scade\System\ ObuFunctions\SpeedSupervison\SDM_ TargetLimits\SDM_TargetLimits.etp		Manual

Project Name With Path	Root Node Name	Obtained
\modeling\model\Scade\System\ ObuFunctions\SpeedSupervison\SDM_ Types\SDM_Types.etp		Manual
\modeling\model\Scade\System\ ObuFunctions\SpeedSupervison\ SpeedSupervision_Integration\ SpeedSupervision_Integration.etp		Manual
\modeling\model\Scade\ System\ObuFunctions\ SpeedSupervison\TargetManagement\ TargetManagement.etp		Manual
\modeling\model\Scade\System\ ObuFunctions\TrackAtlas\TrackAtlas.etp		Manual
\modeling\model\Scade\System\ ObuFunctions\TrackAtlasTypes\ TrackAtlasTypes.etp		Manual
\modeling\model\Scade\System\OBU_ for_ITEA-Review\PositionSimulation\ Testbench_Suite\Testbench_Suite.etp	ROOT_testBenchIntegration	Auto
\modeling\model\Scade\System\OBU_ Integration\openETCS_kernel.etp		Manual
\modeling\model\Scade\System\OBU_ PreIntegrations\BaliseRadioLocation\ BaliseRadioLocation.etp		Manual
\modeling\model\Scade\System\OBU_ PreIntegrations\openETCS_EVC\ openETCS_EVC.etp		Manual
\modeling\model\Scade\System\OBU_ PreIntegrations\TestBenchExample\ TestBenchExample.etp	TestExample::ROOT_Test	Auto
\modeling\model\Scade\System\OBU_ PreIntegrations\Testbench_Integration\ Testbench_Integration.etp		Manual
\modeling\model\Scade\System\OBU_ PreIntegrations\Toolbox\Toolbox.etp		Manual
\modeling\model\Scade\System\RBC-System\eta		Manual
\modeling\model\Scade\System\ TracksideDynamicModel\BaliseLib\ BaliseLib.etp		Manual
\modeling\model\Scade\System\ TracksideDynamicModel\TestTracks\ UtrechtAmsterdam_oETCS\ UtrechtAmsterdam_oETCS.etp		Manual

Project Name With Path	Root Node Name	Obtained
\modeling\model\Scade\WorkArea\ Group2\CheckMessageConsistency\ Scade\Dispatcher\Dispatcher.etp		Manual
\modeling\model\Scade\ WorkArea\Group2\ CheckMessageConsistency\SysML\ ReceiveMessageAndCheckConsistency\ ReceiveMessageAndCheckConsistency.etp		Manual
\modeling\model\Scade\WorkArea\ Group2\Scade\System\ETCS_Language\ S026_7\S026_7.etp		Manual
\modeling\model\Scade\WorkArea\ Group2\Scade\System\ETCS_Language\ S026_8\S026_8.etp		Manual
\modeling\model\Scade\WorkArea\ Group2\Scade\System\ObuFunctions\ Obu_BasicTypes\Obu_BasicTypes.etp		Manual
\modeling\model\Scade\WorkArea\ Group2\Scade\System\ObuFunctions\ ReceiveMessages\Receive_Messages_ Integration\Receive_Messages_ Integration.etp		Manual
\modeling\model\Scade\WorkArea\ Group2\Scade\System\ObuFunctions\ ReceiveMessages\RM_Types\RM_ Types.etp		Manual
\modeling\model\sysml\dataDictionary\ dataDictionary.etp		Manual
\modeling\model\System Decomposition\ETCS_ FunctionalDecompositionTrainSide.etp		Manual