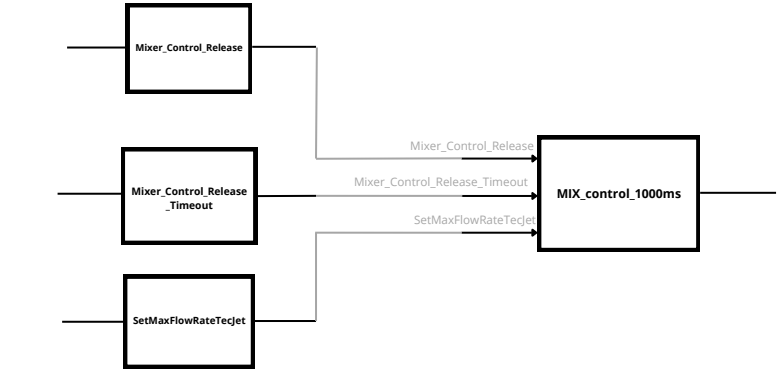
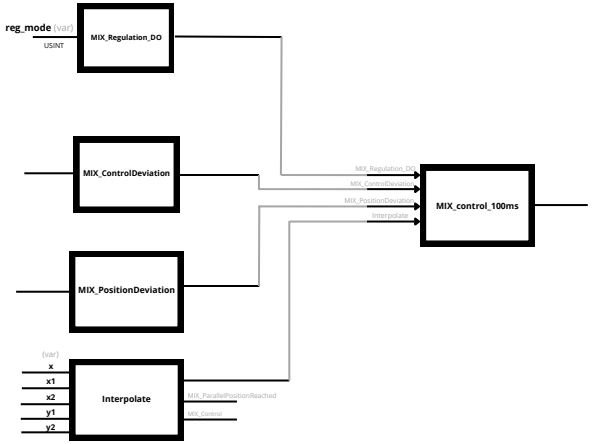
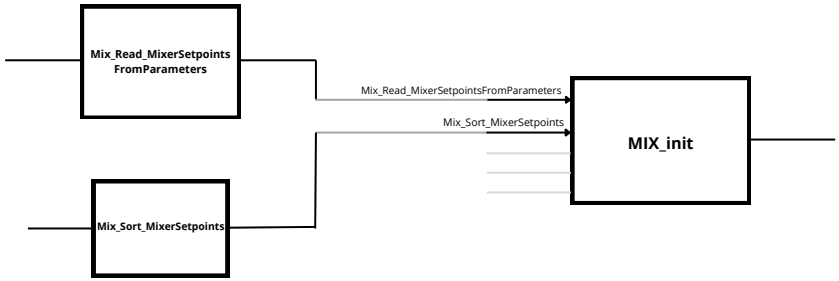
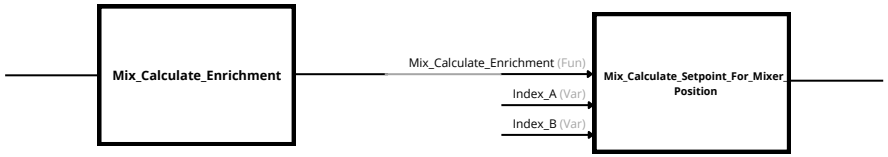
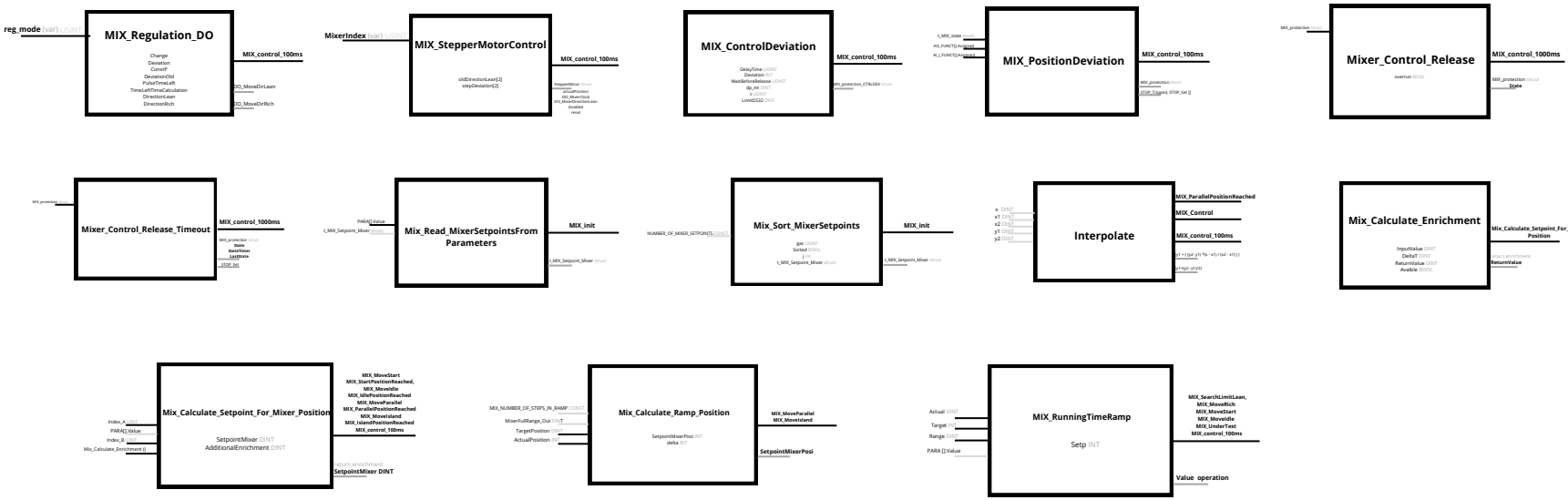

Mixer_Control_Release
Mixer_Control_Release_Timeout
SetMaxFlowRateTecJet
Mixer_Control_Release
Mixer_Control_Release_Timeout
SetMaxFlowRateTecJet
MIX_control_1000ms


reg_mode (var)
USINT
MIX_Regulation_DO
MIX_ControlDeviation
MIX_PositionDeviation
Interpolate
(var)
x
x1
x2
y1
y2
MIX_Regulation_DO
MIX_ControlDeviation
MIX_PositionDeviation
Interpolate
MIX_control_100ms
MIX_ParallelPositionReached
MIX_Control


Mix_Read_MixerSetpoints FromParameters
Mix_Sort_MixerSetpoints
Mix_Read_MixerSetpointsFromParameters
Mix_Sort_MixerSetpoints
MIX_init


Mix_Calculate_Enrichment
Mix_Calculate_Enrichment (Fun)
Index_A (Var)
Index_B (Var)
Mix_Calculate_Setpoint_For_Mixer_ Position


reg_mode (var) USINT
MIX_Regulation_DO
Change
Deviation
ContrIF
DeviationOld
PulseTimeLeft
TimeLeftTimeCalculation
DirectionLean
DirectionRich
MIX_control_100ms
DO_MoveDirLean
DO_MoveDirRich
MixerIndex (var) USINT
MIX_StepperMotorControl
oldDirectionLean[2]
stepDeviation[2]
MIX_control_100ms
MIX_ControlDeviation
DelayTime UDINT
Deviation INT
WasBeforeRelease UDINT
dp_int DINT
t UDINT
LimitDS22 DINT
MIX_control_100ms
MIX_protection_CTRLDAV struct
t_MIX_state
AO_FUNCT[1].Actual
AI_1_FUNCT[1].Actual
MIX_PositionDeviation
MIX_control_100ms
MIX_protection struct
STOP_Trigger1, STOP_Set []
MIX_protection struct
Mixer_Control_Release
overrun BOOL
MIX_control_1000ms
MIX_protection struct
State
MIX_protection
Mixer_Control_Release_Timeout
MIX_control_1000ms
MIX_protection struct
State
MixerLastState
STOP_Set
PARA[].Value
t_MIX_Setpoint_Mixer struct
Mix_Read_MixerSetpointsFrom Parameters
MIX_init
t_MIX_Setpoint_Mixer struct
NUMBER_OF_MIXER_SETPOINTS UDINT
Mix_Sort_MixerSetpoints
gas UDINT
Sorted BOOL
j UDINT
t_MIX_Setpoint_Mixer struct
MIX_init
t_MIX_Setpoint_Mixer struct
x DINT
x1 DINT
x2 DINT
y1 DINT
y2 DINT
Interpolate
MIX_ParallelPositionReached
MIX_Control
MIX_control_100ms
y:=(-(y2-y1) *(x- x1)/(x2 - x1))
y:=(y2-y1)/2)
Mix_Calculate_Enrichment
InputValue DINT
DeltaT DINT
ReturnValue DINT
Avable BOOL
Mix_Calculate_Setpoint_For_Mixer_ Position
return enrichment
ReturnValue
Index_A UDINT
PARA[].Value
Index_B UDINT
Mix_Calculate_Enrichment ()
Mix_Calculate_Setpoint_For_Mixer_Position
SetpointMixer DINT
AdditionalEnrichment DINT
MIX_MoveStart
MIX_StartPositionReached,
MIX_MoveIdle
MIX_IdlePositionReached
MIX_MoveParallel
MIX_ParallelPositionReached
MIX_MoveIsland
MIX_IslandPositionReached
MIX_control_100ms
return enrichment
SetpointMixer DINT
MIX_NUMBER_OF_STEPS_IN_RAMP UDINT
MixerFullRange_Out DINT
TargetPosition DINT
ActualPosition DINT
Mix_Calculate_Ramp_Position
SetpointMixerPosi INT
delta INT
MIX_MoveParallel
MIX_MoveIsland
SetpointMixerPosi
Actual DINT
Target DINT
Range DINT
PARA []Value
MIX_RunningTimeRamp
Setp INT
MIX_SearchLimitLean,
MIX_MoveRich
MIX_MoveStart
MIX_MoveIdle
MIX_UnderTest
MIX_control_100ms
Value operation