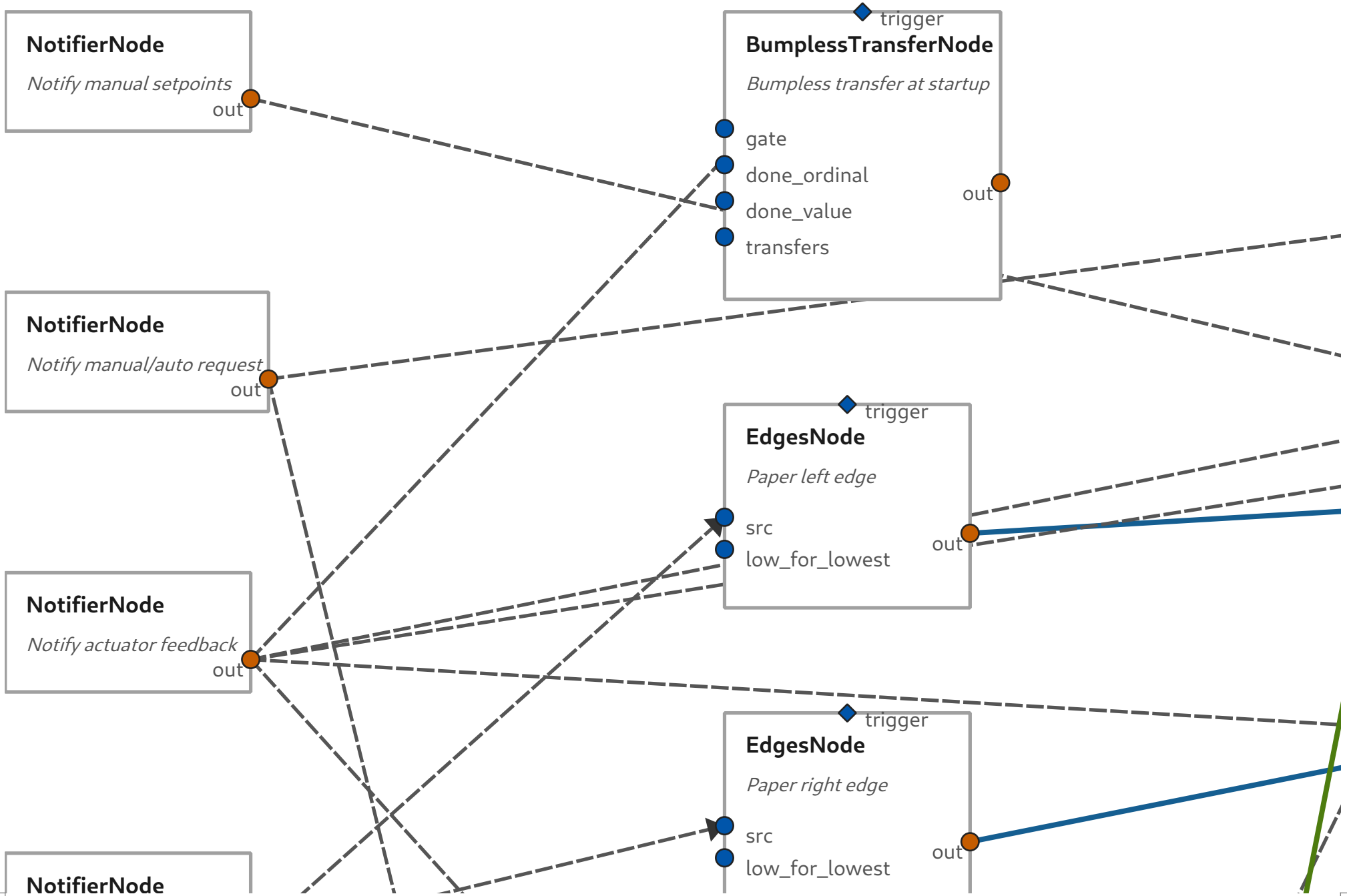
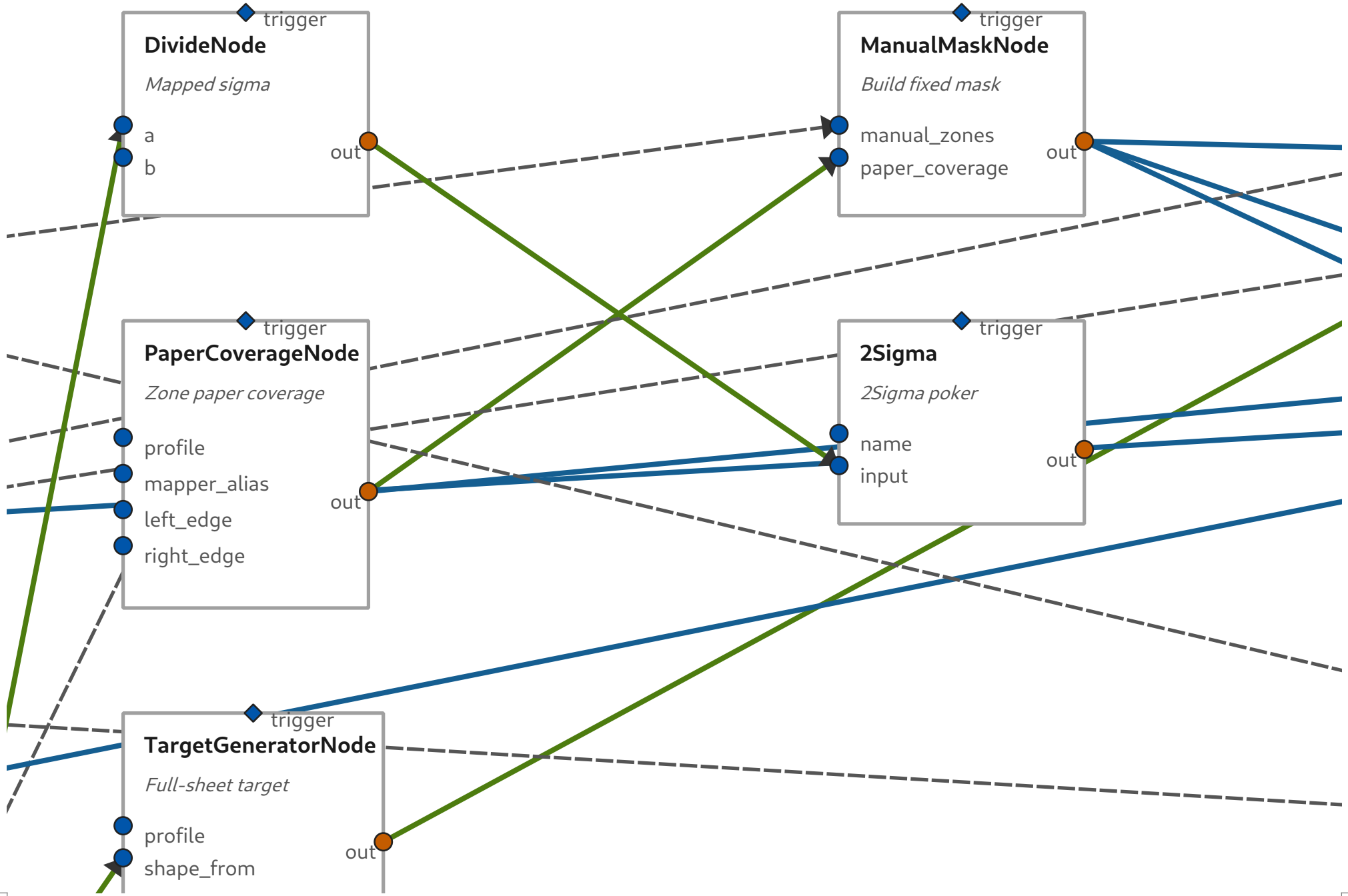
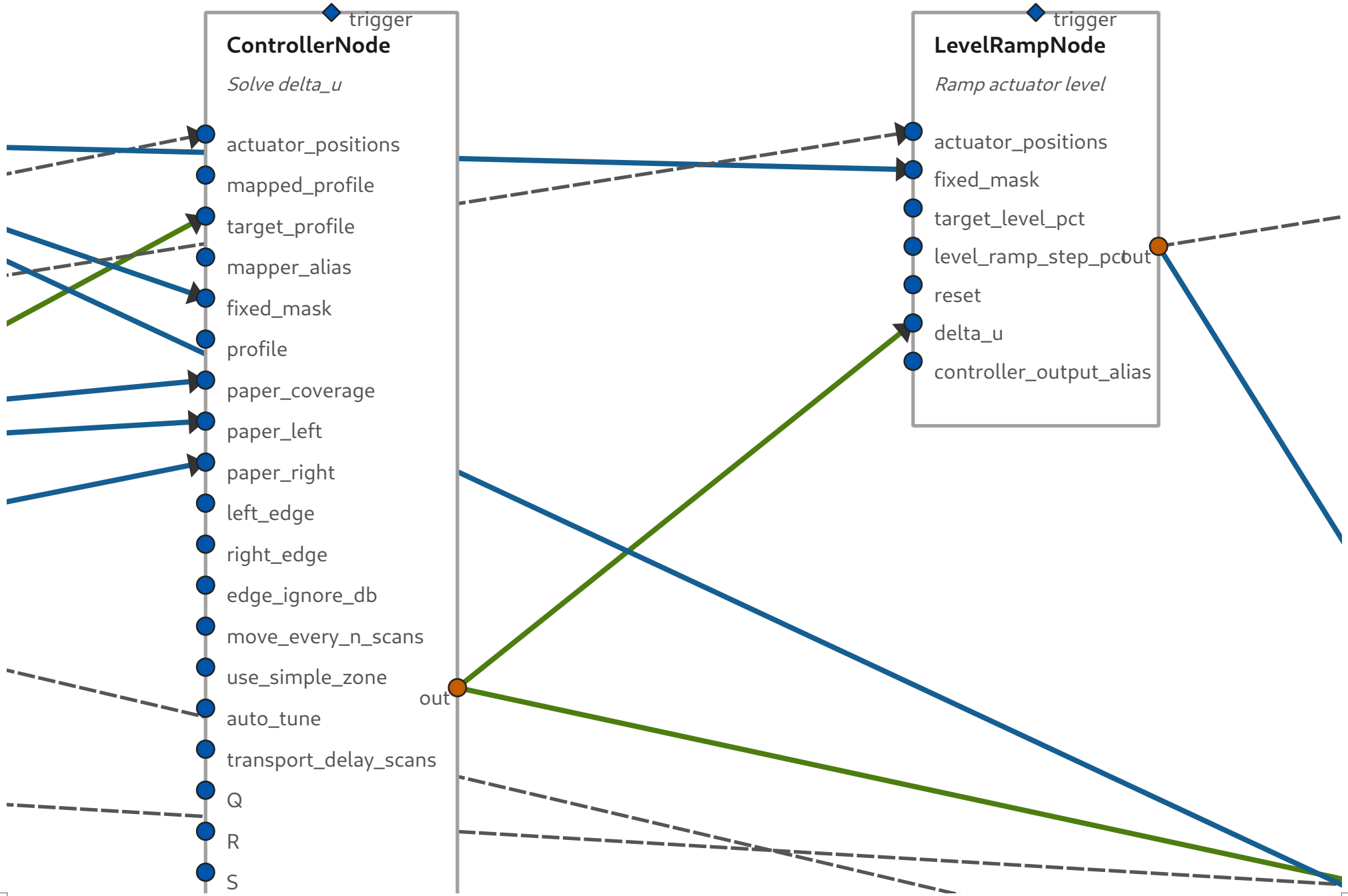
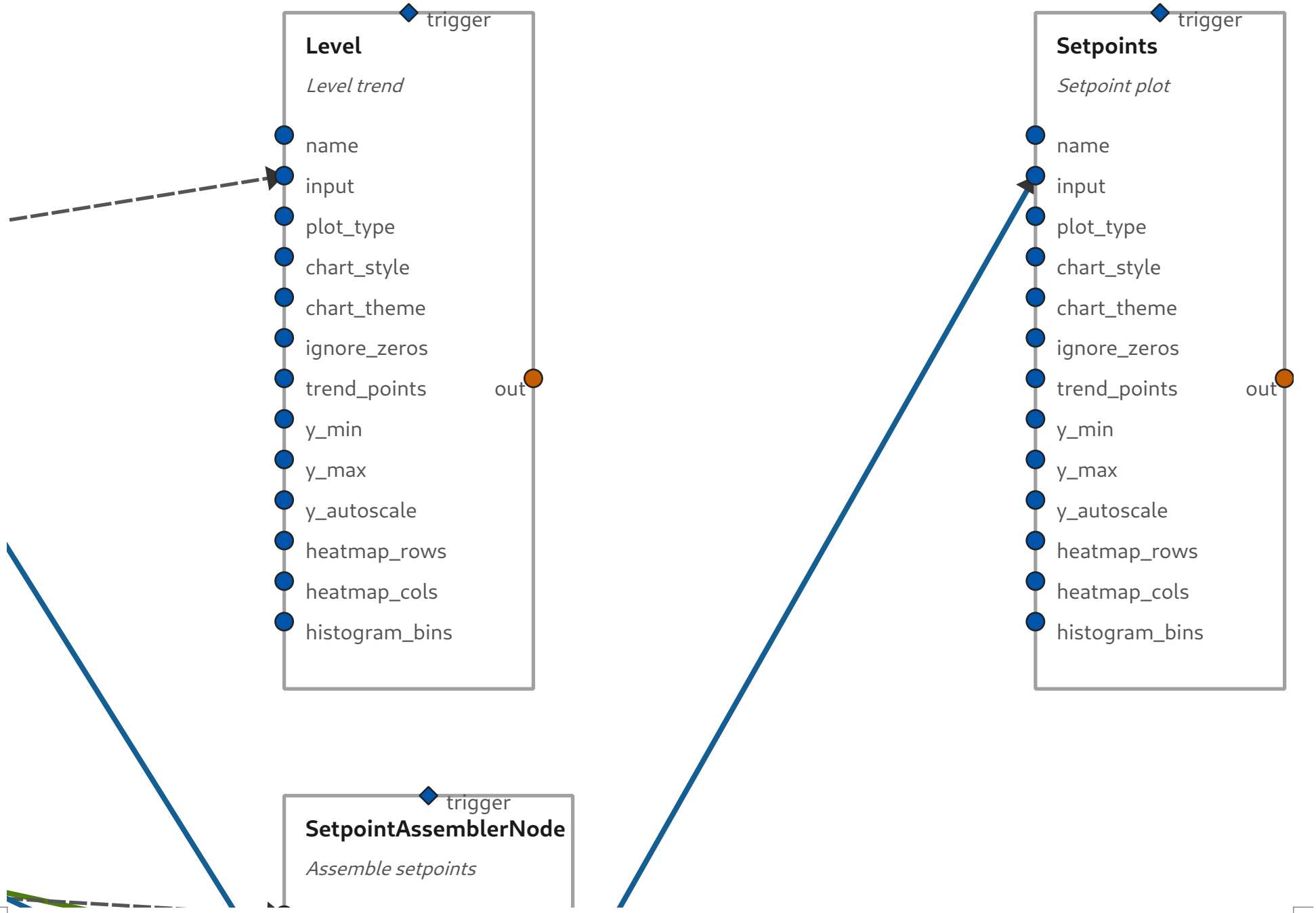
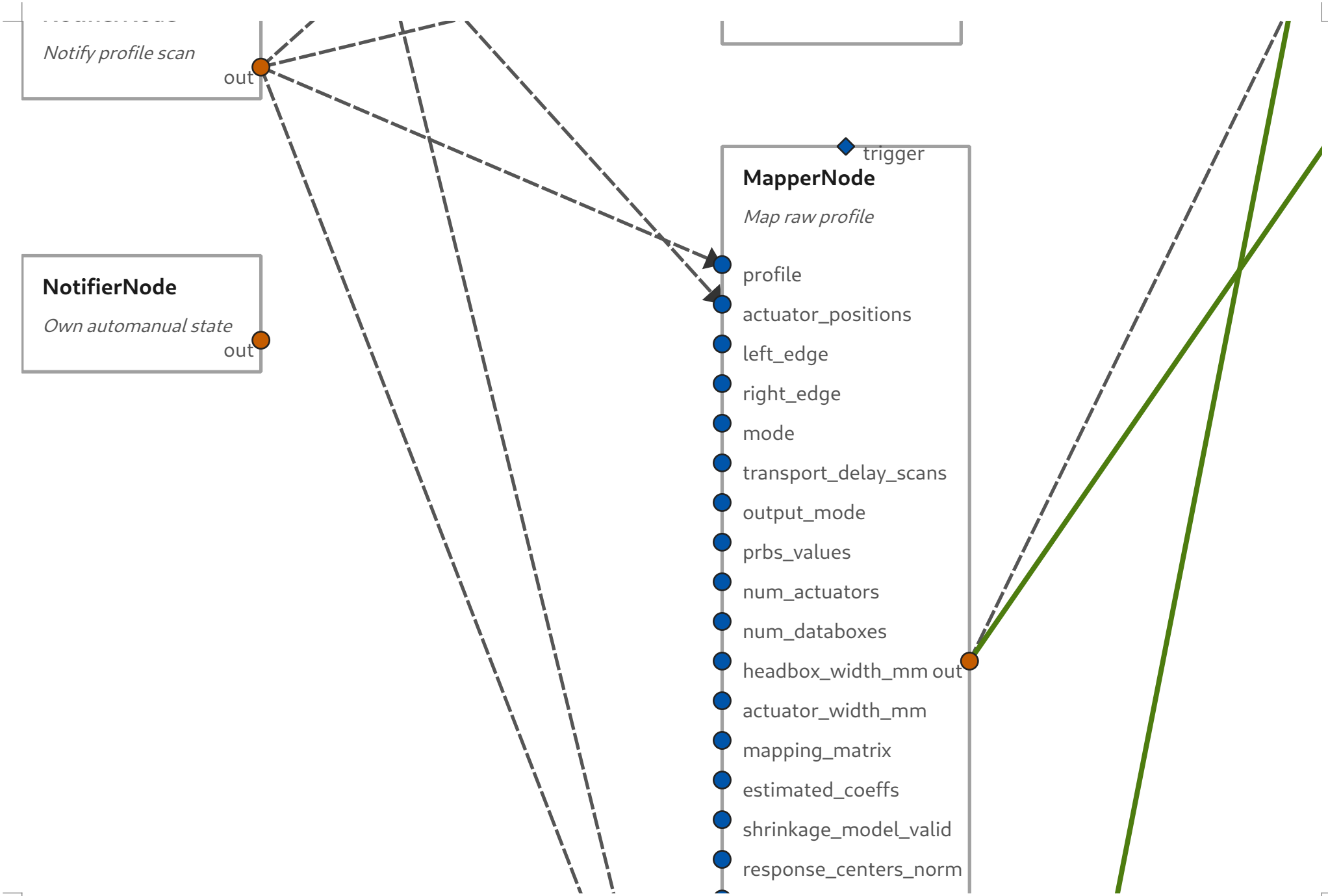

NotifierNode
Notify manual setpoints
out
NotifierNode
Notify manual/auto request
out
NotifierNode
Notify actuator feedback
out
NotifierNode
trigger
BumplessTransferNode
Bumpless transfer at startup
gate
done_ordinal
done_value
transfers
out
trigger
EdgesNode
Paper left edge
src
low_for_lowest
out
trigger
EdgesNode
Paper right edge
src
low_for_lowest
out

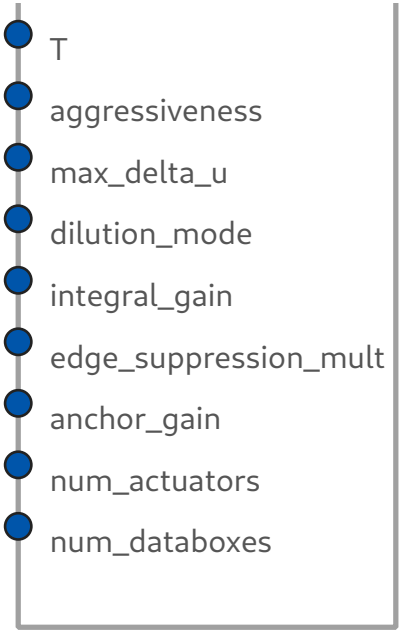

trigger
DivideNode
Mapped sigma
a
b
out
trigger
ManualMaskNode
Build fixed mask
manual_zones
paper_coverage
out
trigger
PaperCoverageNode
Zone paper coverage
profile
mapper_alias
left_edge
right_edge
out
trigger
2Sigma
2Sigma poker
name
input
out
trigger
TargetGeneratorNode
Full-sheet target
profile
shape_from
out

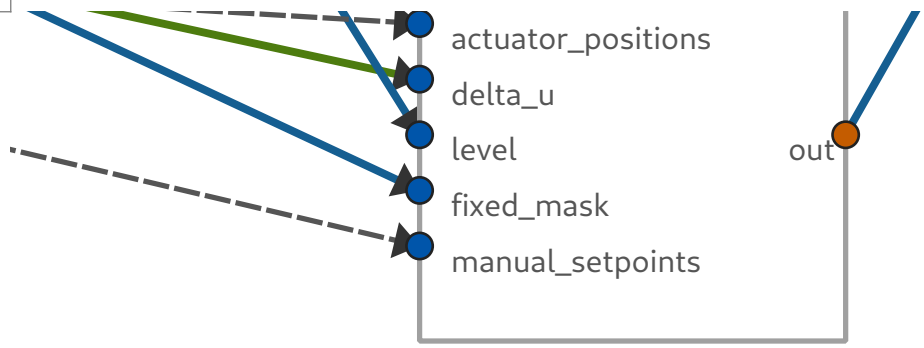

trigger
ControllerNode
Solve delta_u
actuator_positions
mapped_profile
target_profile
mapper_alias
fixed_mask
profile
paper_coverage
paper_left
paper_right
left_edge
right_edge
edge_ignore_db
move_every_n_scans
use_simple_zone
auto_tune
transport_delay_scans
Q
R
S
out
trigger
LevelRampNode
Ramp actuator level
actuator_positions
fixed_mask
target_level_pct
level_ramp_step_pct
reset
delta_u
controller_output_alias
out

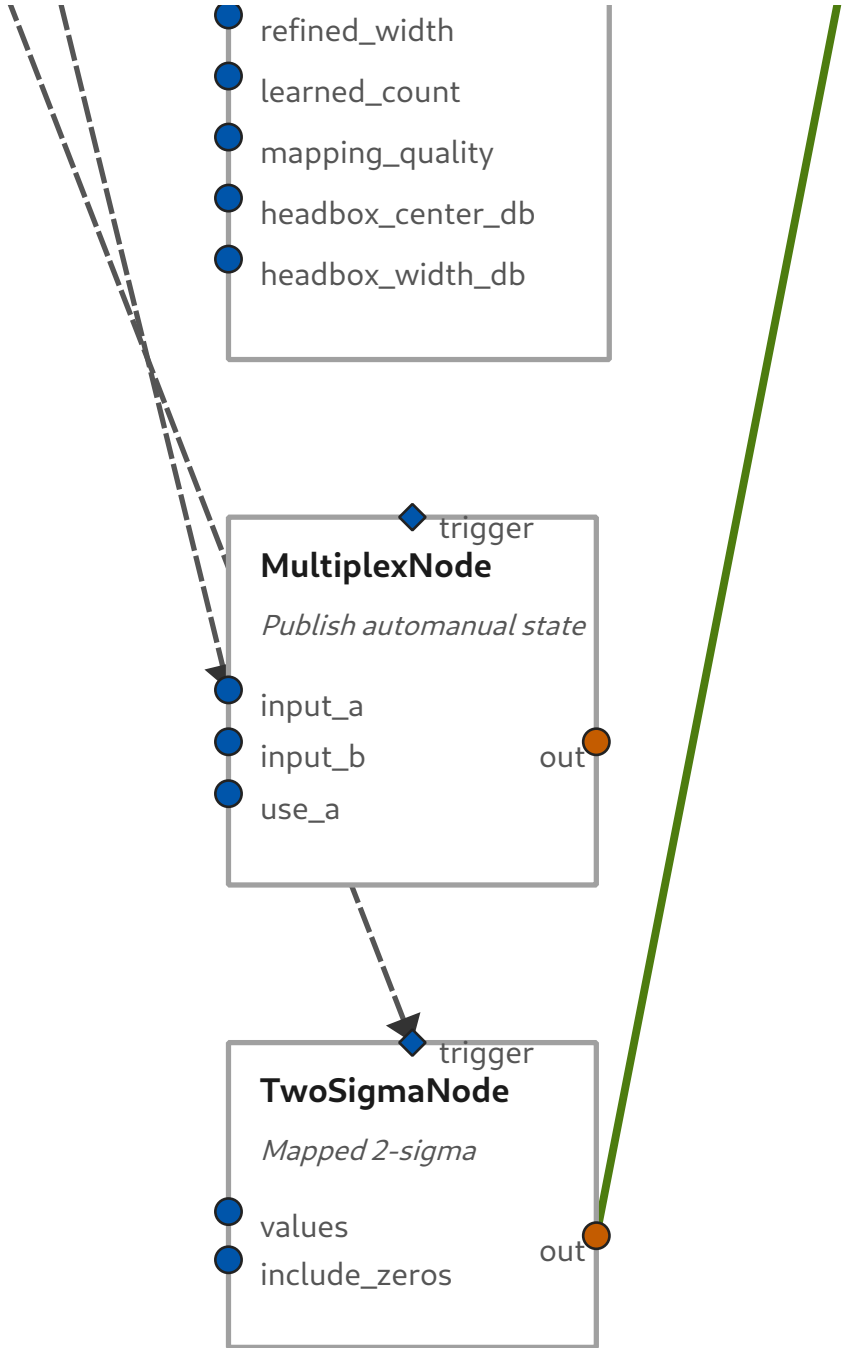

trigger
Level
Level trend
name
input
plot_type
chart_style
chart_theme
ignore_zeros
trend_points
out
y_min
y_max
y_autoscale
heatmap_rows
heatmap_cols
histogram_bins
trigger
Setpoints
Setpoint plot
name
input
plot_type
chart_style
chart_theme
ignore_zeros
trend_points
out
y_min
y_max
y_autoscale
heatmap_rows
heatmap_cols
histogram_bins
trigger
SetpointAssemblerNode
Assemble setpoints


Notify profile scan
out
NotifierNode
Own automanual state
out
trigger
MapperNode
Map raw profile
profile
actuator_positions
left_edge
right_edge
mode
transport_delay_scans
output_mode
prbs_values
num_actuators
num_databoxes
headbox_width_mm out
actuator_width_mm
mapping_matrix
estimated_coeffs
shrinkage_model_valid
response_centers_norm




T
aggressiveness
max_delta_u
dilution_mode
integral_gain
edge_suppression_mult
anchor_gain
num_actuators
num_databoxes


actuator_positions
delta_u
level
fixed_mask
manual_setpoints
out


refined_width
learned_count
mapping_quality
headbox_center_db
headbox_width_db
trigger
MultiplexNode
Publish automanual state
input_a
input_b
use_a
out
trigger
TwoSigmaNode
Mapped 2-sigma
values
include_zeros
out