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## D:\wtsupport\BLAT

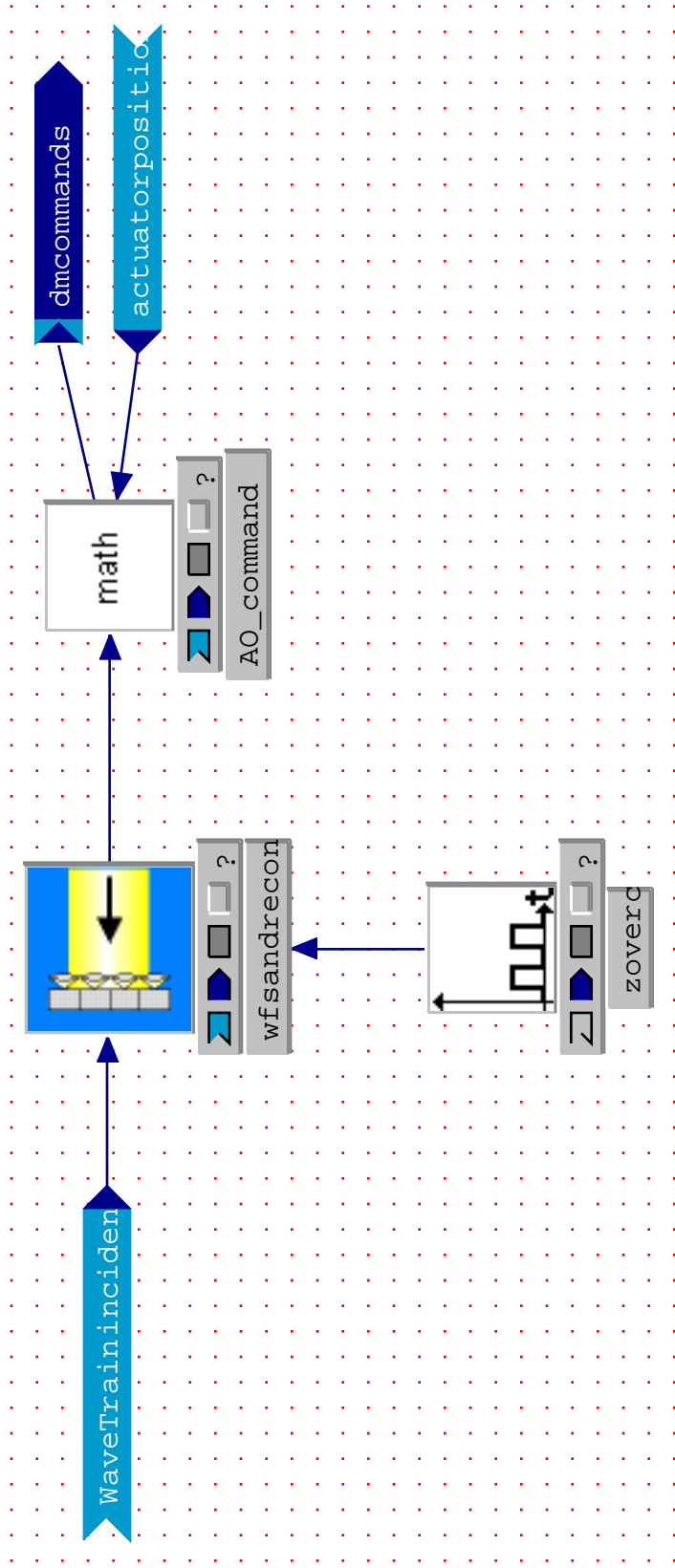
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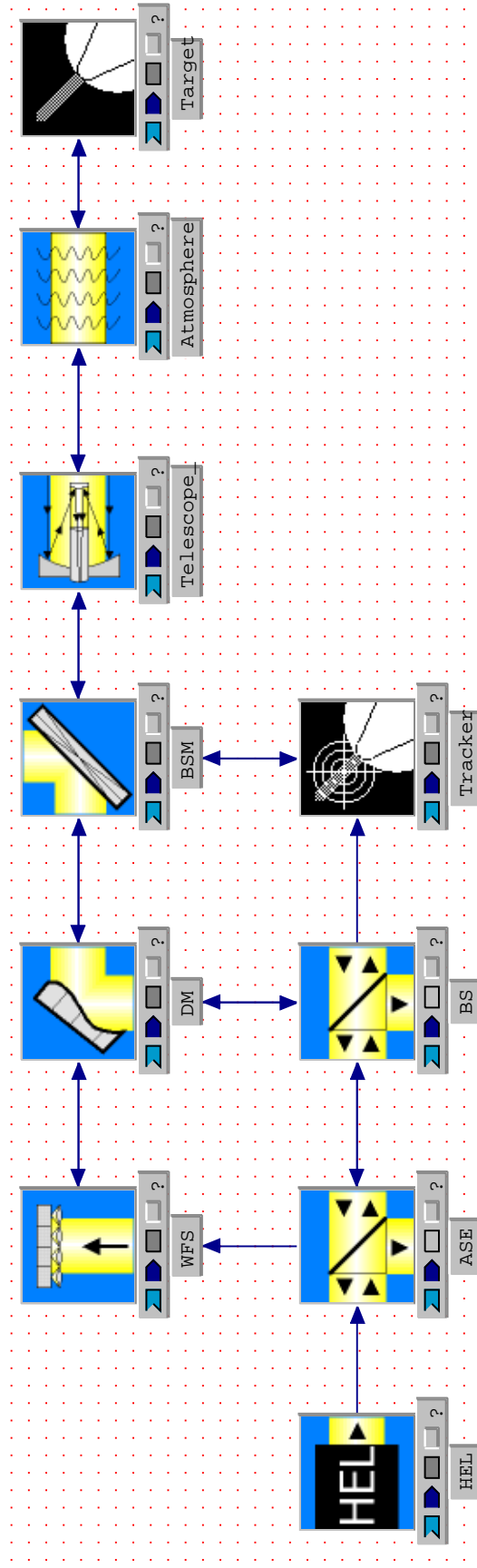
# Object Hierarchy

<b>BLAT01.</b>	<b>1 ()</b>
<i>HEL</i>	- ( <i>GaussianCwLaser</i> )
<b>Atmosphere</b>	<b>7 (WindAtmoPath)</b>
<i>transversevelocity</i>	- ( <i>TransverseVelocity</i> )
<i>transversevelocity2.</i>	- ( <i>TransverseVelocity</i> )
<i>atmosphericpath</i>	- ( <i>AtmoPath</i> )
<i>generalAtmo.</i>	- ( <i>GeneralAtmosphere</i> )
<i>propagationcontroller2</i>	- ( <i>PropagationController</i> )
<i>propagationcontroller</i>	- ( <i>PropagationController</i> )
BSM	- ( <i>BeamSteeringMirror</i> )
<i>actuatordynamics.</i>	- ( <i>ActuatorDynamics</i> )
<i>actdyn_dmk.</i>	- ( <i>ActuatorDynamics_dmk</i> )
<i>tilt</i>	- ( <i>Tilt</i> )
<i>delay.</i>	- ( <i>Delay</i> )
BS	- ( <i>IncomingSplitter</i> )
DM	- ( <i>DeformableMirror</i> )
<i>dmoptics</i>	- ( <i>DMOptics</i> )
<i>actuatorDynamics.</i>	- ( <i>ActuatorDynamics</i> )
<i>actdyn_dmk.</i>	- ( <i>ActuatorDynamics_dmk</i> )
<i>measurementDelay.</i>	- ( <i>Delay</i> )
<b>Tracker.</b>	<b>5 (TrackController)</b>
<i>trkcamera</i>	- ( <i>Camera</i> )
<i>trkcentroid.</i>	- ( <i>Centroid</i> )
<i>trkcommand.</i>	- ( <i>TriggeredWeightedSum</i> )
<i>zoverc</i>	- ( <i>SquareWave</i> )
BS	- ( <i>IncomingSplitter</i> )
BS2	- ( <i>IncomingSplitter</i> )
 <i>imgcamera</i>	- ( <i>Camera</i> )
<i>sfs</i>	- ( <i>SimpleFieldSensor</i> )
<i>booland.</i>	- ( <i>BoolAnd</i> )
<b>WFS</b>	<b>1 (AOCController)</b>

# Object Hierarchy

<b>wfsandrecon</b>	<b>6 (WFSandRecon)</b>
<i>HWFS</i>	- ( <i>HartmannWfsDft</i> )
<i>recon</i>	- ( <i>Recon</i> )
<i>AO_command</i>	- ( <i>TriggeredWeightedSum</i> )
<i>zoverc</i>	- ( <i>SquareWave</i> )
<b>Target</b>	<b>3 (Target)</b>
<i>targetboard</i>	- ( <i>TargetBoard</i> )
<i>targetboardproc</i>	- ( <i>FpaProcessing</i> )
<i>pointsource</i>	- ( <i>PulsedPointSource</i> )
<i>zoverc</i>	- ( <i>SquareWave</i> )
<i>combiner</i>	- ( <i>IncomingCombiner</i> )
<i>multipointsource</i>	- ( <i>MultiPointSource</i> )
<i>transversevelocity</i>	- ( <i>TransverseVelocity</i> )
<b>Telescope_</b>	<b>4 (TelescopeSys)</b>
<i>telescope</i>	- ( <i>Telescope</i> )
<i>aperture.</i>	- ( <i>Aperture</i> )
<i>focus</i>	- ( <i>Focus</i> )
<i>slew</i>	- ( <i>Slew</i> )
<i>is.</i>	- ( <i>IncomingSplitter</i> )
<i>sfs</i>	- ( <i>SimpleFieldSensor</i> )
<i>zoverc</i>	- ( <i>SquareWave</i> )
<i>transversevelocity</i>	- ( <i>TransverseVelocity</i> )
<b>ASE</b>	- ( <i>IncomingSplitter</i> )





## Baseline Adaptive Optics and Track (BLAT) Model

