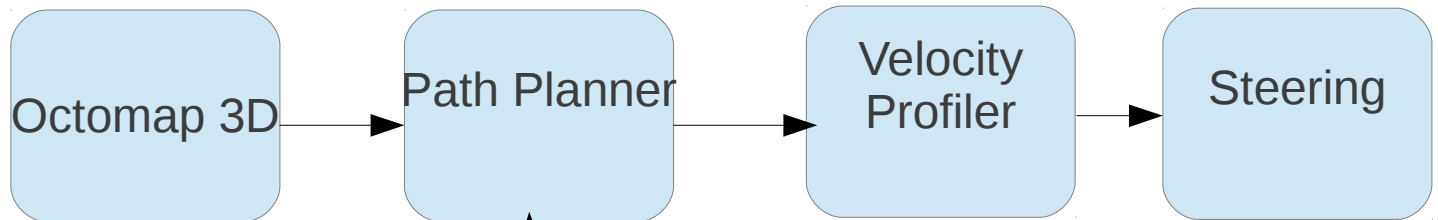


# Case Lunabotics Software Architecture

## Nodes and Corresponding Message Types

### Base Navigation

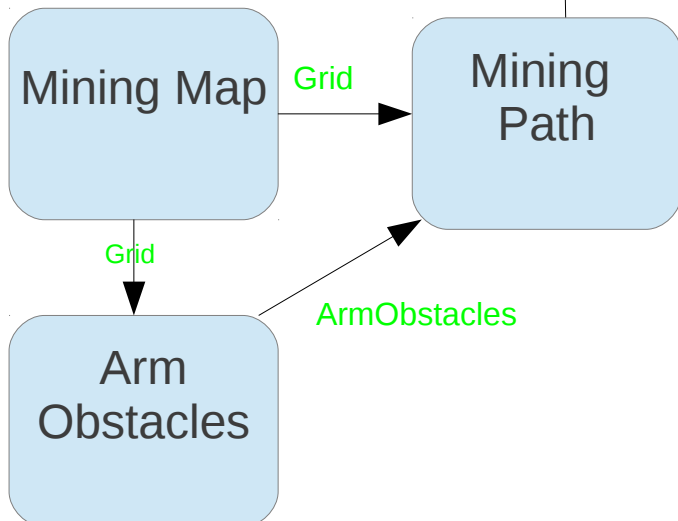


OctomapBinaryWithPose

PathSegment

DesiredCommand

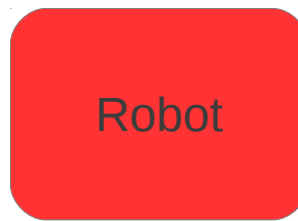
### Arm Navigation



Grid

Grid

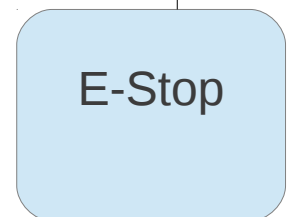
ArmObstacles



cmd\_v

cmd\_arm

Stop



#### Key



Node



Message Type



Message Type that Moves Physical Component, The Robot