

```
/home/travis/build  
/Autonomous-Racing-PG  
/ros.package/docs/master  
/ros_ws/src/autonomous/wallfollowing1  
/src/rviz_geometry_publisher.cpp
```

```
graph TD; A["/home/travis/build  
/Autonomous-Racing-PG  
/ros.package/docs/master  
/ros_ws/src/autonomous/wallfollowing1  
/src/rviz_geometry_publisher.cpp"] --> B["rviz_geometry_publisher.h"]; B --> C["std_msgs/ColorRGBA.h"]; B --> D["ros/ros.h"]; B --> E["visualization_msgs/Marker.h"];
```

The diagram illustrates the file dependencies for `rviz_geometry_publisher.h`. A top-level box lists the source file and its directory path. An arrow points from this box to the header file `rviz_geometry_publisher.h`. From this header file, three arrows point to the files it depends on: `std_msgs/ColorRGBA.h`, `ros/ros.h`, and `visualization_msgs/Marker.h`.

`rviz_geometry_publisher.h`

`std_msgs/ColorRGBA.h`

`ros/ros.h`

`visualization_msgs
/Marker.h`