costmap_2d::Costmap2D

size_x_
size_y_
resolution_
origin_x_
origin_y_
costmap_
default_value_
- access_

+ Costmap2D()
+ Costmap2D()
+ operator=()
+ copyCostmapWindow()
+ Costmap2D()
+ ~Costmap2D()
+ getCost()
+ setCost()
+ mapToWorld()
+ worldToMap()
and 23 more...
copyMapRegion()
deleteMaps()
resetMaps()
initMaps()
raytraceLine()
- bresenham2D()
- sign()

base_local_planner ::MapGrid

+ goal_x_
+ goal_y_
+ size_x_
+ size_y_
- map_

+ MapGrid()
+ MapGrid()
+ operator()()
+ operator()()
+ getCell()
+ ~MapGrid()
+ MapGrid()
+ operator=()
+ resetPathDist()
+ sizeCheck()
and 9 more...
+ adjustPlanResolution()

-map_

base_local_planner ::WavefrontMapAccessor

- outer_radius_

+ WavefrontMapAccessor()
+ ~WavefrontMapAccessor()
+ synchronize()