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Group FBIVan

1. We could have the sparki rescan its environment and if something new is there you have to then rerun djikstras.
2. See below:

adam@adam-Aspire-R5-

File Edit View Search Terminal Help
Source: (1.2, 0.2)
Goal: (0.225, 0.975)
Path: 181 -> 180 -> 179 -> 178 -> 1
-> 170 -> 169 -> 168 -> 167 -> 166
324 -> 356 -> 388 -> 420 -> 452 ->
 -> 708 -> 740 -> 772 -> 804 -> 836
Waypoints (in world coordinates):
(1.209375, 0.20625)
(1.153125, 0.20625)
(1.096875, 0.20625)
(1.0406250000000001, 0.20625)
(0.984375, 0.20625)
(0.928125, 0.20625)
(0.8718750000000001, 0.20625)
(0.815625, 0.20625)
(0.759375, 0.20625)
(0.703125, 0.20625)
(0.646875, 0.20625)
(0.5906250000000001, 0.20625)
(0.534375, 0.20625)
(0.478125, 0.20625)
(0.421875, 0.20625)
(0.36562500000000003, 0.20625)
(0.309375, 0.20625)
(0.253125, 0.20625)
(0.253125, 0.24375)
(0.253125, 0.28125)
(0.253125, 0.31875)
(0.253125, 0.35625)
(0.253125, 0.39375)
(0.253125, 0.43124999999999997)
(0.253125, 0.46875)
(0.253125, 0.50625)
(0.253125, 0.54375)
(0.253125, 0.5812499999999999)
(0.253125, 0.61875)
(0.253125, 0.65625)
(0.253125, 0.69375)
(0.253125, 0.73125)
(0.253125, 0.7687499999999999)
(0.253125, 0.80625)
(0.253125, 0.84375)
(0.253125, 0.88125)
(0.253125, 0.91875)
(0.253125, 0.9562499999999999)
(0.253125, 0.9937499999999999)

adam@adam-Aspire-R5-571

File Edit View Search Terminal Help
Source: (0.9, 0.3)
Goal: (0.9, 0.75)
Path: 272 -> 271 -> 270 -> 269 -> 268
-> 459 -> 491 -> 523 -> 555 -> 556 ->
656
Waypoints (in world coordinates):
(0.928125, 0.31875)
(0.8718750000000001, 0.31875)
(0.815625, 0.31875)
(0.759375, 0.31875)
(0.703125, 0.31875)
(0.646875, 0.31875)
(0.646875, 0.35625)
(0.646875, 0.39375)
(0.646875, 0.43124999999999997)
(0.646875, 0.46875)
(0.646875, 0.50625)
(0.646875, 0.54375)
(0.646875, 0.5812499999999999)
(0.646875, 0.61875)
(0.646875, 0.65625)
(0.703125, 0.65625)
(0.759375, 0.65625)
(0.815625, 0.65625)
(0.8718750000000001, 0.65625)
(0.928125, 0.65625)
(0.928125, 0.69375)
(0.928125, 0.73125)
(0.928125, 0.7687499999999999)

File Edit View Search Terminal Help

```
Source: (1.2, 0.2)
Goal: (0.225, 0.975)
Path: 181 -> 180 -> 179 -> 178 -> 177
-> 170 -> 169 -> 168 -> 167 -> 199 ->
324 -> 356 -> 388 -> 420 -> 452 -> 484
 -> 708 -> 740 -> 772 -> 804 -> 836
Waypoints (in world coordinates):
(1.209375, 0.20625)
(1.153125, 0.20625)
(1.096875, 0.20625)
(1.0406250000000001, 0.20625)
(0.984375, 0.20625)
(0.928125, 0.20625)
(0.8718750000000001, 0.20625)
(0.815625, 0.20625)
(0.759375, 0.20625)
(0.703125, 0.20625)
(0.646875, 0.20625)
(0.5906250000000001, 0.20625)
(0.534375, 0.20625)
(0.478125, 0.20625)
(0.421875, 0.20625)
(0.421875, 0.24375)
(0.36562500000000003, 0.24375)
(0.309375, 0.24375)
(0.253125, 0.24375)
(0.253125, 0.28125)
(0.253125, 0.31875)
(0.253125, 0.35625)
(0.253125, 0.39375)
(0.253125, 0.43124999999999997)
(0.253125, 0.46875)
(0.253125, 0.50625)
(0.253125, 0.54375)
(0.253125, 0.5812499999999999)
(0.253125, 0.61875)
(0.253125, 0.65625)
(0.253125, 0.69375)
(0.253125, 0.73125)
(0.253125, 0.7687499999999999)
(0.253125, 0.80625)
(0.253125, 0.84375)
(0.253125, 0.88125)
(0.253125, 0.91875)
(0.253125, 0.9562499999999999)
(0.253125, 0.9937499999999999)
```

File Edit View Search Terminal Help

```
Source: (0.225, 0.6)
Goal: (1.35, 0.3)
Path: 516 -> 517 -> 518 -> 519 -> 520 -
-> 329 -> 297 -> 265 -> 233 -> 234 -> 2
241 -> 242 -> 243 -> 244 -> 245 -> 246
Waypoints (in world coordinates):
(0.253125, 0.61875)
(0.309375, 0.61875)
(0.36562500000000003, 0.61875)
(0.421875, 0.61875)
(0.478125, 0.61875)
(0.534375, 0.61875)
(0.534375, 0.5812499999999999)
(0.534375, 0.54375)
(0.534375, 0.50625)
(0.534375, 0.46875)
(0.534375, 0.43124999999999997)
(0.534375, 0.39375)
(0.534375, 0.35625)
(0.534375, 0.31875)
(0.534375, 0.28125)
(0.5906250000000001, 0.28125)
(0.646875, 0.28125)
(0.703125, 0.28125)
(0.759375, 0.28125)
(0.815625, 0.28125)
(0.8718750000000001, 0.28125)
(0.928125, 0.28125)
(0.984375, 0.28125)
(1.0406250000000001, 0.28125)
(1.096875, 0.28125)
(1.153125, 0.28125)
(1.209375, 0.28125)
(1.265625, 0.28125)
(1.3218750000000001, 0.28125)
(1.378125, 0.28125)
(1.378125, 0.31875)
```

3. See included files in zip.
4. See top of page.
5. 6 + π hours