```
t global data
grid section::t grid
        section
+ stats
+ index
cells
+ crossed_edges in
+ crossed edges out
+ color_edges_in
+ color edges out
+ nodes in
+ nodes out
+ boundary edges
+ boundary nodes
+ boundary type edges
+ boundary type nodes
+ comms
+ comms type
+ create()
+ destroy()
+ reset()
+ reverse()
+ traverse_empty()
+ estimate load()
+ print()
+ get cells()
+ get info()
+ eq()
+ assign()
+ operator()
+ assignment()
```