

```
1 #ifndef _TGLINK_H_
2 #define _TGLINK_H_
3
4 #ifndef _SIMBASE_H_
5 #include "console/simBase.h"
6 #endif
7
8 class TGLink : public SimObject
9 {
10 public:
11     int connectionId;
12     int errCode;
13     char *comPortName;
14
15     TGLink(){    connectionId = 0;
16                errCode = 0;
17                char *comPortName = NULL;};
18     ~TGLink();
19     int driverVersion();
20
21     // connectHeadset() before pullData() or getData();
22     void connectHeadset();
23     void disconnectHeadset();
24     void getData();
25
26
27     // this needed be added to set up TGLink to derive properties from SimObject
28     typedef SimObject Parent;
29     // SimObjects need this. I'm not sure what it does
30     static void initPersistFields();
31
32     // sets up TGLink for bunch of SimObject stuff
33     DECLARE_CONOBJECT(TGLink);
34
35 };
36
37 #endif // _TGLINK_H_
```