

```
File Edit View Build Debug Analyze Tools Window Help
TileList.cpp @ Tiles - Qt Creator
TileList.cpp TileList::~TileList() -> void Line: 17, Col: 10
TileList.h <Select Symbol> Line: 30, Col: 1

1 // This is the .cpp file you will edit and turn in.
2 // We have provided a skeleton for you,
3 // but you must finish it as described in the spec.
4 // Also remove these comments here and add your own.
5 // TODO: remove this comment header
6
7 #include "TileList.h"
8
9 TileList::TileList()
10 {
11     // TODO: write this member
12 }
13
14 TileList::~TileList()
15 {
16     // TODO: write this member
17     //delete[] storage;
18 }
19
20 void TileList::addTile(Tile tile) {..} unused parameter 'tile'
24
25 void TileList::drawAll(QGraphicsScene* scene) {..} unused par...

12
13 class TileList {
14 public:
15     TileList();
16     ~TileList();
17     void addTile(Tile tile);
18     void drawAll(QGraphicsScene* scene);
19     int indexOfTopTile(int x, int y);
20     void lower(int x, int y);
21     void raise(int x, int y);
22     void remove(int x, int y);
23     void removeAll(int x, int y);
24
25 private:
26     Tile* storage=new Tile[10];
27     unsigned capacity=10;
28     unsigned size=0;
29 };
30
31 #endif // TILELIST_H
32
```

Memcheck Memory Analyzer Tool finished. 6991 issues were found.

Issue	Location
<input checked="" type="checkbox"/> Definite Memory Leaks	
<input checked="" type="checkbox"/> Possible Memory Leaks	
<input checked="" type="checkbox"/> Use of Uninitialized Memory	
<input checked="" type="checkbox"/> Invalid Calls to "free()"	
<input type="checkbox"/> External Errors	
16 bytes in 1 blocks are still reachable in loss record 3,175 of 7,792	mainwindow.cpp:27:0
16 bytes in 1 blocks are still reachable in loss record 5,600 of 7,792	mainwindow.cpp:27:0
16 bytes in 1 blocks are still reachable in loss record 6,285 of 7,792	mainwindow.cpp:28:0
16 bytes in 1 blocks are still reachable in loss record 7,476 of 7,792	mainwindow.cpp:27:0
16 bytes in 1 blocks are still reachable in loss record 7,477 of 7,792	mainwindow.cpp:28:0
24 bytes in 1 blocks are still reachable in loss record 7,477 of 7,792	mainwindow.cpp:27:0
32 bytes in 1 blocks are still reachable in loss record 7,477 of 7,792	mainwindow.cpp:28:0
64 bytes in 1 blocks are still reachable in loss record 7,477 of 7,792	mainwindow.cpp:27:0
88 bytes in 1 blocks are still reachable in loss record 7,477 of 7,792	mainwindow.cpp:28:0
280 bytes in 1 blocks are still reachable in loss record 7,477 of 7,792	mainwindow.cpp:27:0
280 bytes in 1 blocks are definitely lost in loss record 7,477 of 7,792	mainwindow.cpp:28:0
768 bytes in 1 blocks are still reachable in loss record 7,606 of 7,792	mainwindow.cpp:27:0