

Process Monitor

REVIEW

CODE REVIEW 24

HISTORY

▸ src/linux_parser.cpp 14

▸ src/system.cpp 2

▸ src/processor.cpp 2

▸ src/process.cpp 2

▼ src/format.cpp 1

```
1 #include "format.h"
2 #include <string>
3
4 using std::string;
5 using std::to_string;
6
7 // TODO: Complete this helper function
8 // INPUT: Long int measuring seconds
9 // OUTPUT: HH:MM:SS
10 // REMOVE: [[maybe_unused]] once you define the function
11 string Format::ElapsedTime(long seconds) {
12     long hour = seconds / 3600;
13     seconds = seconds % 3600;
14     long min = seconds / 60;
15     seconds = seconds % 60;
16     long sec = seconds;
17
18     // string time_h = std::to_string(hour) ;
19     // string time_m = std::to_string(min);
20     // string time_s = std::to_string(sec);
21
22     string time_h = hour < 10 ? '0' + to_string(hour) : to_string(hour);
23     string time_m = min < 10 ? '0' + to_string(min) : to_string(min);
24     string time_s = sec < 10 ? '0' + to_string(sec) : to_string(sec);
25 }
```

AWE SOME

Nicely Implemented

Alternative SolutionPlease check out this [Knowledge Post](#)

```
26
27     string total = time_h + ':' + time_m + ':' + time_s;
28     return total;
29
30 }
```

▸ Makefile 1

▸ Include/ncurses_display.h 1

▸ include/linux_parser.h 1

▸ src/ncurses_display.cpp

▸ src/main.cpp

▸ README.md

▸ include/system.h

▸ include/processor.h

▸ include/process.h

▸ `include/format.h`

▸ `CMakeLists.txt`

Learn the [best practices for revising and resubmitting your project](#).

RETURN TO PATH