

C:\Users\mudir\OneDrive\Documents\OS16.cpp - [Executing] - Embarcadero Dev-C++ 6.3

File Edit Search View Project Execute Tools AStyle Window Help

TDM-GCC 9.2.0 64-bit Release

(globals)

Project Class

os11.cpp x OS12.cpp x OS13.cpp x OS14.cpp x OS15.cpp x OS16.cpp x

```
1 #include <stdio.h>
2 #include <stdlib.h>
3 #include <string.h>
4
5 struct Employee {
6     int id;
7     char name[50];
8     float salary;
9 };
10
11
12 void addEmployee(FILE *fp) {
13     struct Employee emp;
14     printf("Enter Employee ID: ");
15     scanf("%d", &emp.id);
16     printf("Enter Employee Name: ");
17     scanf("%s", emp.name);
18     printf("Enter Employee Salary: ");
19     scanf("%f", &emp.salary);
20
21     fseek(fp, 0, SEEK_END);
22     fwrite(&emp, sizeof(emp), 1, fp);
23     printf("Employee added successfully.\n");
24 }
25
26
27 void displayEmployees(FILE *fp) {
28     struct Employee emp;
29     rewind(fp);
```

C:\Users\mudir\OneDrive\Documents\OS16.cpp

```
--- Random Access Employee File ---
1. Add Employee
2. Display Employees
3. Update Employee
4. Search Employee
5. Exit
Enter your choice: 2

--- Employee Details ---
ID      Name      Salary

--- Random Access Employee File ---
1. Add Employee
2. Display Employees
3. Update Employee
4. Search Employee
5. Exit
Enter your choice: 1
Enter Employee ID: CHAR
Enter Employee Name: Enter Employee Salary: 2000
Employee added successfully.

--- Random Access Employee File ---
1. Add Employee
2. Display Employees
3. Update Employee
4. Search Employee
5. Exit
Enter your choice: 3
```

Compiler (2) Resources Compile Log Debug Find Results Console Close

Line	Col	File	Message
		C:\Users\mudir\OneDrive\Documents\OS16.cpp	In function 'void updateEmployee(FILE*)':
55	23	C:\Users\mudir\OneDrive\Documents\OS16.cpp	[Warning] overflow in conversion from 'long long unsigned int' to 'long int' changes value from '18446744073709551556' to '60' [-Woverflow]

Line: 29 Col: 36 Sel: 0 Lines: 120 Length: 3123 Insert Done parsing in 0.047 seconds

28°C Mostly cloudy

Search

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22:53 30-09-2025