Subject: unexpected output while reading the size of structure.
Posted by Shwetha on Sat, 10 Dec 2011 04:39:11 GMT

Hii,

Please find the attached test case for the reference..in which I am trying to read the size of the following structure.

```
struct read_data
 {
  int i;
  char c;
  double d;

 };
 read_data r;
```

Output :

Size of int = 4
Size of char = 1
Size of double = 8

Size of r.i = 4
Size of r.c = 1
Size of r.d = 8

size of struct read_data = 16

Expected size of the struct read_data is 13 bytes.But giving the wrong output..Would you please let me know the issue behind this.

Thank You,

Shwetha S

File Attachments
1) SizeofDataTypes.zip, downloaded 317 times