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