Subject: Strange behaviour of CINT
Posted by Simone Bianco on Wed, 25 May 2011 13:23:31 GMT
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Dear all,

if I write a macro like the following:

test.C
```
void test(Int_t nEv)
{

  gROOT->Macro("$VMCWORKDIR/gconfig/rootlogon.C");

  for (Int_t j = 0 ; j < nEv ; j++)
    {
      cout << "j: " << j << " - nEv: " << nEv << endl;
    }

}
```

and I run it with a

root -l 'test.C(10)'

I correctly get:

```
j: 0 - nEv: 10
j: 1 - nEv: 10
j: 2 - nEv: 10
j: 3 - nEv: 10
j: 4 - nEv: 10
j: 5 - nEv: 10
j: 6 - nEv: 10
j: 7 - nEv: 10
j: 8 - nEv: 10
j: 9 - nEv: 10
```

But If I do:

```
root [0] .L test.C
root [1] test(10)
```

I only get the first cycle run:

```
j: 0 - nEv: 10
```

The problem disappears if I comment out the rootlogon call.

Any idea about why this is happening?

Cheers,

Simone