
Subject: cpp/icpp name clashes [BUG?]

Posted by [dolik.rce](#) on Sat, 06 Mar 2010 01:25:53 GMT

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Hello!

I just realized, that having package with .cpp and .icpp file of the same name leads to error, because the second object file rewrites the first. I'm not sure if it can be called a bug, but I think it should be at least mentioned somewhere in the documentation. Solution to this could be using different name or separate folder when compiling icpp files... Simple testcase follows:

```
File test.cpp: #include <Core/Core.h>
using namespace Upp;
extern int test;
```

```
CONSOLE_APP_MAIN{
    Cout()<<"test: "<<test<<"\n";
} File test.icpp: #include <Core/Core.h>
using namespace Upp;
```

```
int test;
INITBLOCK{test=1;} This fails to link, but if you rename one of the files, it works as expected.
```

Best regards,
Honza
