

MAUS - Bug #498

Compiler warnings

02 June 2011 17:14 - Rogers, Chris

Status:	Closed	Start date:	02 June 2011
Priority:	Normal	Due date:	
Assignee:	Rogers, Chris	% Done:	100%
Category:	common_py	Estimated time:	0.00 hour
Target version:	MAUS-v0.2.0		
Workflow:	Closed		
Description			
src/legacy/Interface/Mesh.hh: In member function 'void TwoDGrid::xLowerBound(const double&, int&) const': src/legacy/Interface/Mesh.hh:200: warning: converting to 'int' from 'double' src/legacy/Interface/Mesh.hh: In member function 'void TwoDGrid::yLowerBound(const double&, int&) const': src/legacy/Interface/Mesh.hh:202: warning: converting to 'int' from 'double' src/legacy/Interface/Mesh.hh: In member function 'void ThreeDGrid::xLowerBound(const double&, int&) const': src/legacy/Interface/Mesh.hh:312: warning: converting to 'int' from 'double' src/legacy/Interface/Mesh.hh: In member function 'void ThreeDGrid::yLowerBound(const double&, int&) const': src/legacy/Interface/Mesh.hh:314: warning: converting to 'int' from 'double' src/legacy/Interface/Mesh.hh: In member function 'void ThreeDGrid::zLowerBound(const double&, int&) const': src/legacy/Interface/Mesh.hh:316: warning: converting to 'int' from 'double' src/legacy/Interface/Mesh.hh: In member function 'void NDGrid::coordLowerBound(const double&, const int&, int&) const': src/legacy/Interface/Mesh.hh:413: warning: converting to 'int' from 'double'			
Related issues:			
Has duplicate MAUS - Bug #349: Warning in Mesh compile		Closed	28 February 2011
Has duplicate MAUS - Feature #920: Clean up Mesh.hh		Closed	28 February 2012

History

#1 - 22 June 2011 05:15 - Tunnell, Christopher

- Status changed from Open to Closed
- % Done changed from 0 to 100

this looks done.

#2 - 22 June 2011 12:02 - Tunnell, Christopher

- Status changed from Closed to Open
- Assignee deleted (Rogers, Chris)
- % Done changed from 100 to 0

using:

```
pplxint6:maus-verguilov$ gcc -v
Using built-in specs.
Target: x86_64-redhat-linux
Configured with: ../configure prefix=/usr mandir=/usr/share/man infodir=/usr/share/info enable-shared enable-threads=posix
--enable-checking=release with-system-zlib enable__cxa_atexit --disable-libunwind-exceptions --enable-libgjc-multifile
--enable-languages=c,c++,objc,obj-c++,java,fortran,ada --enable-java-awt=gtk --disable-dssi --disable-plugin
--with-java-home=/usr/lib/jvm/java-1.4.2-gcj-1.4.2.0/jre --with-cpu=generic --host=x86_64-redhat-linux
Thread model: posix
gcc version 4.1.2 20080704 (Red Hat 4.1.2-50)
```

```
src/legacy/Interface/Mesh.hh: In member function 'void TwoDGrid::xLowerBound(const double&, int&) const':
src/legacy/Interface/Mesh.hh:200: warning: converting to 'int' from 'double'
src/legacy/Interface/Mesh.hh: In member function 'void TwoDGrid::yLowerBound(const double&, int&) const':
src/legacy/Interface/Mesh.hh:202: warning: converting to 'int' from 'double'
src/legacy/Interface/Mesh.hh: In member function 'void ThreeDGrid::xLowerBound(const double&, int&) const':
src/legacy/Interface/Mesh.hh:312: warning: converting to 'int' from 'double'
src/legacy/Interface/Mesh.hh: In member function 'void ThreeDGrid::yLowerBound(const double&, int&) const':
src/legacy/Interface/Mesh.hh:314: warning: converting to 'int' from 'double'
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src/legacy/Interface/Mesh.hh: In member function 'void ThreeDGrid::zLowerBound(const double&, int&) const':  
src/legacy/Interface/Mesh.hh:316: warning: converting to 'int' from 'double'  
src/legacy/Interface/Mesh.hh: In member function 'void NDGrid::coordLowerBound(const double&, const int&, int&  
) const':  
src/legacy/Interface/Mesh.hh:413: warning: converting to 'int' from 'double'
```

#3 - 23 June 2011 13:54 - Tunnell, Christopher

Chris Heidt: what version of the gcc compiler are you using? Tell us by:

gcc -v

#4 - 16 March 2012 17:22 - Rogers, Chris

- *Status changed from Open to Closed*

- *Assignee set to Rogers, Chris*

- *% Done changed from 0 to 100*

- *Workflow set to Closed*

Fixed in 0.2.0

#5 - 19 March 2012 14:55 - Rogers, Chris

- *Target version changed from Future MAUS release to MAUS-v0.2.0*