# CoCoA - Bug #60

Bug # 53 (Closed): MSVC10 compilation

## MSVC10 - shared ptr

07 Dec 2011 17:06 - Anna Maria Bigatti

Status:	Closed	Start date:	07 Dec 2011
Priority:	Normal	Due date:	
Assignee:		% Done:	100%
Category:	Portability	Estimated time:	1.00 hour

Category:PortabilityEstimated time:1.00 hourTarget version:CoCoA-5.0.2Spent time:0.95 hour

## Description

Apparently Visual Studio has its own shared\_ptr (in view of C++11?), so it complains about calls of boost::shared\_ptr as "shared\_ptr" (i.e. without "boost::")

I think it is "almost" right (in view of C++11 shared\_ptr) and we should add "boost::" (very few occurrences)

#### History

### #1 - 07 Dec 2011 17:07 - Anna Maria Bigatti

- % Done changed from 0 to 30

### #2 - 24 Jan 2012 09:28 - Anna Maria Bigatti

- Target version set to CoCoA-5.0.2

#### #3 - 26 Jan 2012 14:54 - John Abbott

In the interpreter there are 5 occurrences of shared\_ptr. These have all been replaced by boost::shared\_ptr.

This avoids a problem with MSVC.

The question will have to be revisited when the code is updated to C++11.

#### #4 - 26 Jan 2012 14:59 - Anna Maria Bigatti

- Category set to Portability
- Status changed from New to Closed
- % Done changed from 30 to 100
- Estimated time set to 1.00 h

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