

## MAUS - Bug #1413

### Utils::JsonWrapper should allow integer overloading to float

11 February 2014 11:52 - Rogers, Chris

<b>Status:</b>	Closed	<b>Start date:</b>	11 February 2014
<b>Priority:</b>	Normal	<b>Due date:</b>	
<b>Assignee:</b>	Rogers, Chris	<b>% Done:</b>	100%
<b>Category:</b>	common_cpp	<b>Estimated time:</b>	0.00 hour
<b>Target version:</b>	MAUS-v0.8.4		
<b>Workflow:</b>	New Issue		
<b>Description</b>			
It can be a bit confusing to get an error when one attempts to interpret an integer ni e.g. configuration file as a float. Probably JsonWrapper is being too strict here.			

### History

#### #1 - 16 April 2014 09:52 - Rogers, Chris

Implemented in rogers/1413 branch, will put it through test. We now allow (JsonWrapper):

1. Uint -> int
2. Uint, int -> real
3. anything -> anyType
4. anyType -> anything

Note 1-3 are guaranteed to be safe, 4 may make a Json error (which results in a dump). Maybe I should disallow 4?

#### #2 - 16 April 2014 17:04 - Rogers, Chris

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

Merged in r708.

I didn't disallow 4.

#### #3 - 22 May 2014 02:31 - Rajaram, Durga

- Target version changed from Future MAUS release to MAUS-v0.8.4