

Ryzom - Feature # 118

Status:	Closed	Priority:	High
Author:	kerval	Category:	NeL: General
Created:	09/19/2008	Assignee:	kerval
Updated:	09/30/2010	Due date:	
Subject:	Centralize atoi-like functions		
Description	<p>common.h, mem_stream.h and some other files are implementing atoi-like conversion functions.</p> <p>We should centralize them all in common.h and common.cpp, and be sure strings could be converted to all integer types of NeL (signed and unsigned 8, 16, 32 and 64 bits).</p>		

History

#1 - 09/19/2008 11:16 pm - kaetemi

Wasn't there a fromString(blah, blah) or something function for this already?

#2 - 09/19/2008 11:33 pm - kerval

You're right (in string_common.h) but fonctions declared in other files are useless in this case... several functions to do the same thing :s

#3 - 09/22/2008 11:04 pm - kerval

- Status changed from Assigned to Closed

Useless issue, because all functions have different uses...

fromString and toString have to be privileged for NeL projects :)

#4 - 09/23/2008 11:38 am - kerval

Make sure fromString methods are returning 0 in case of error.

atoi returns INT_MAX or INT_MIN when values are out of range and 0 when the string could not be converted.

sscanf doesn't change the value when an error occured so we need ton explicitly set it to 0.

#5 - 05/11/2009 07:32 pm - kerval

- % Done changed from 0 to 100

#6 - 09/29/2010 09:12 pm - kerval

- Project changed from NeL to Ryzom

- Category deleted (Misc)

- Target version deleted (Version 0.7.0)

#7 - 09/30/2010 11:32 am - kerval

- *Category set to NeL: General*

- *Target version set to Version 0.7.0*