

Ryzom - Feature # 33

Status:	New	Priority:	High
Author:	vl	Category:	
Created:	09/03/2008	Assignee:	sfb
Updated:	09/29/2010	Due date:	
Subject:	bad assumption that time_t is 32b		
Description			
<p>time_t can be 64 bits but in NeL we suppose that time_t is 32b and there's code that convert or store time_t under a uint32.</p> <pre>uint32 CTime::getSecondsSince1970 (){ return uint32(time(NULL)); }</pre> <p>The function must returns a time_t and check all linked issues. To test, you can returning a uint64 and it'll generate warning where problems occur</p>			

History

#1 - 01/28/2009 11:24 pm - abelgar

- File *Feature__33.patch* added

Here, a small patch which corrects the bad assumption. All linked issues has been corrected.

#2 - 01/29/2009 11:39 am - abelgar

- File *Feature__33_v2.patch* added

clean version with add of an omission

#3 - 05/11/2009 03:31 pm - sfb

- Category set to *Misc*

- Assignee set to *sfb*

- Target version set to *Version 0.7.0*

#4 - 09/03/2009 03:23 pm - sfb

- Priority changed from *Normal* to *High*

- Target version changed from *Version 0.7.0* to *0.8.0*

So this is going to take some focus and testing, I'm changing the priority and moving it to 0.8.0 with hopes that it'll get fixed in trunk early in the 0.8.0 development cycle.

#5 - 09/29/2010 09:06 pm - kervala

- Project changed from *NeL* to *Ryzom*

- Category deleted (*Misc*)

- Target version deleted (*0.8.0*)

Files

Feature__33.patch	24.8 kB	01/28/2009	abelgar
Feature__33_v2.patch	11.8 kB	01/29/2009	abelgar