

Doomsday Engine - Bug #1090

Sv\_RateDelta return code doesn't typecheck

2012-09-20 22:34 - alpha7

<b>Status:</b>	Closed	<b>Start date:</b>	2012-09-20
<b>Priority:</b>	High	<b>% Done:</b>	100%
<b>Assignee:</b>	skyjake		
<b>Category:</b>			
<b>Target version:</b>	1.9.10		
<b>Description</b>			
Sv_RateDelta of doomsday/engine/portable/src/sv_pool.c uses the following code in its return statement:			
return (delta->score = score? true : false);			
Thus either true or false is assigned to delta->score (which is of type float), and that again is supposed to be converted back to an expression of type boolean. The latter is an enum, and thus the conversion is undefined.			
Best, Michael			
<b>Labels:</b> Networking, Server			

History

#1 - 2012-12-09 20:33 - skyjake

- priority: 5 --> 7

#2 - 2013-03-29 08:26 - skyjake

- labels: --> Networking, Server
- status: open --> fixed
- assigned\_to: Jaakko Keränen
- milestone: v1.9.0-beta6 --> v1.9.10
- priority: 1 --> 5

#3 - 2013-07-20 04:19 - skyjake

Fixed for 1.9.10.