

ET: Legacy Development - Feature #777

Loading 64-bit Omni-bot

12.01.2015 11:15 - Radegast

Status:	Fixed	% Done:	100%
Priority:	Normal	Spent time:	0.00 hour
Assignee:	Radegast		
Category:	Mod QAGAME		
Target version:	2.74		
OS:		Arch:	64-bit
Description			
Omni-bot is now being developed for 64-bit arch, so we need to:			
<ul style="list-style-type: none">• load the right library for the current arch (omnibot_et.x86_64.so)• provide both 32-bit and 64-bit release for download			

Associated revisions

Revision 0f8daacc - 15.01.2015 13:44 - Radegast

server: removed CL_GetTag call form SV_GetTag to fix crash in 64bit Omni-bot, refs #777

Revision 4f878257 - 15.01.2015 13:54 - Radegast

server: load 64bit omni-bot library on a 64bit host, fixes #777

Revision 922d2ae5 - 15.01.2015 18:00 - IR4T4

game: set head & leg entity classname so we can differ in classname string comparisons and create hash values of classnames

Revision 04050acd - 15.01.2015 18:13 - IR4T4

game: classnames added

History

#1 - 15.01.2015 14:10 - Radegast

- Status changed from New to Fixed
- % Done changed from 0 to 100

Applied in changeset commit:4f87825793be5ac085613814133c3d1c00d62384.

#2 - 15.01.2015 14:12 - Radegast

In the last commit I tried to combine diff from upstream Omni-bot repository with our changes. It was quite a large diff, so it's possible I missed something even though I checked multiple times. We should ask user:palota to merge at least our compiler warning fixes and LEGACY define.

#3 - 16.01.2015 12:18 - Spyhawk

- Status changed from Fixed to In Progress
- % Done changed from 100 to 90

Using last OB archive provided on etl mirror, I've got issue loading OB in 64bit:

Game Initialization completed in 0.11 seconds.

Omni-bot: Looking for /usr/lib/etlegacy/legacy/omni-bot/omnibot_et.x86_64.so, found.
Omni-bot: Found Omni-bot: /usr/lib/etlegacy/legacy/omni-bot/omnibot_et.x86_64.so, Attempting to Initialize
locale::facet::_S_create_c_locale name not valid
locale::facet::_S_create_c_locale name not valid
locale::facet::_S_create_c_locale name not valid
Omni-bot: Omni-bot Failed with Error: Error Initializing File System
Unable to Initialize Omni-Bot.
Omni-Bot Initialization completed in 0.22 seconds.
Setting Axis autospawn to Tank Depot
Setting Allied autospawn to Allied Spawn

Omni-bot not loaded.

#4 - 18.01.2015 22:22 - Spyhawk

- Target version changed from 2.78 to 2.74

#5 - 09.02.2015 22:50 - Spyhawk

- Status changed from In Progress to Fixed

- % Done changed from 90 to 100

And the error suddenly went away. Don't ask me why, but that's great!