Subject: Re: current players in servername - c++ Posted by iRANian on Sun, 14 Aug 2011 21:26:23 GMT

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I wrote something simple that runs inside a dedicated thread and every 5 seconds updates the player list like that. It grabs the actual name of the server and saves it, then appends (%d/%d) to it so it looks like:

```
SERVER_NAME (CURRENT_PLAYERS/MAX_PLAYERS)
```

as shown in the attached screenshot. With my GameSpy plugin you can set it so GameSpy broadcasts a custom game title for your server different from the one you set for WOL, so the player count doesn't show up in the title of your server on GSA.

Here's the code and how to use it if you want to have it as an SSGM plugin:

```
plugin.cpp includes:
void Plugin Load() {
CreateThread(NULL, NULL, Set_Player_Count_Game_Title, NULL, NULL, NULL);
DWORD WINAPI Set_Player_Count_Game_Title(LPVOID params)
const char* ServerName = WideCharToChar(The_Game()->GameTitle.Peek_Buffer());
char tmp[128];
for (;;)
 memset(tmp, 0x0, 128);
 sprintf(tmp, "%s (%d/%d)", ServerName, The_Game()->CurrentPlayers,
The Game()->MaxPlayers);
 const wchar t *Data = CharToWideChar(tmp);
 The_Game()->GameTitle = Data;
 delete []Data;
 Sleep(5000);
delete []ServerName;
return 0;
}
```

And inside plugin.h include:

DWORD WINAPI Set_Player_Count_Game_Title(LPVOID params);

File Attachments

1) Untitled.png, downloaded 207 times

ile <u>O</u> ptions <u>H</u> elp									
F IP:Port	Game name		Мар			Players	P	Ping	-
* 174.36.116.30:6800	Jelly [AOW] - RIP Spoonplex!		C&C_Walls			10/40		173	
* 67.228.77.58:8051	! Atomix :: All Out War		C&C_Volcano			5/36		137	=
109.230.246.231:1337 MP-Gaming.com Gamma Offic		a Offic	RA_TheWoodsToday			15/34		48	
188. 138. 84. 134:6666 ~~The MatriX Sniper No ReLoaD		lo ReLoaD∼∼	C&C_Complex			12/60		45	
67.228.77.58:8051 ! Atomix :: All Out War		•	C&C_Volcano			5/36		161	
64.85.161.186:4852 ! Exodus Co-op			M04			5/30	249		
95.211.58.209:5556 [WOLSpy] MP-Gaming.com - MissionE		com - MissionDM	M00_Tutorial			3/32	16		
82.101.199.64:1337	Democrats Gun Control Server (2/20)		C&C_Canyon			2/20		10	
188.138.84.134:9812 [WOLSpy] !~ Sla Company - Mutant Co		M01			1/60		31		
188, 138, 84, 134; 9813 !~ Sla Company - Xtreme AC		me AOW ~!	C&C_Islands			1/60		36	
75.125.197.2:6000 ~!St0rm Extreme Co-)p!~	M08			1/32		130	
67.228.77.58:8052	! Atomix :: Snipers No	Atomix :: Snipers No Reload		C&C_Field				144	
67.228.77.58:8052	! Atomix :: Snipers No Reload		C&C_Field			1/24		163	٠,
Option Data	^	Player	Side	Score	Kills	D	Ping	Time	
gamename ccrenegade		**	GDI	0	0	0	129	00:00:46	
gamever 838		irany	Nod	0	0	0	196	00:00:17	
hostname Democrat	ts Gun Control Se								
hostport 1337	▼								
Connect Refresh									