
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 261 times

RenList v1.0.4

File Options Help

WOL GSA

F IP:Port	Game name	Map	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	RA_TheWoodsToday	15/34	48	
188.138.84.134:6666	~~The MatrixX Sniper No 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 - 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 AOW ~!	C&C_Islands	1/60	36	
75.125.197.2:6000	~!St0rm Extreme Co-Op!~	M08	1/32	130	
67.228.77.58:8052	! Atomix :: Snipers No Reload	C&C_Field	1/24	144	
67.228.77.58:8052	! Atomix :: Snipers No Reload	C&C_Field	1/24	163	

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	Democrats Gun Control Se...							
hostport	1337							

Connect Refresh

GSA: Total servers: 38 - Available: 35