Subject: The\_Game()->MVPName Posted by halo2pac on Mon, 27 Oct 2008 21:09:24 GMT View Forum Message <> Reply to Message

if you compile a plugin with this code (also in the debugger)

```
DLLEXPORT void SSGM_GameOver_Hook()
{
char MVP[32];
sprintf(MVP,"%s",The_Game()->MVPName); //MVP = 0x0013ec8c " "
if (strlen((const char *)MVP) <= 1)
{
sprintf(MVP,"%s","NULL");
}
printf("[game_end] %s %u %u %u %d
%s\n",Data->CurrMap,The_Game()->GameDuration_Seconds,The_Game()->WinType,The_Gam
e()->WinnerID,Get_Team_Score(The_Game()->WinnerID),MVP);
}
```

it will error at the printf.. this is because: when there are no players ingame there is no MVP. therefore The\_Game()->MVPName is... Dantereading the memory space of where the "mvp name" is supposed to be

MVP = 0x0013ec8c " " First-chance exception at 0x0238dbc6 (Plugin.dll) in server.dat: 0xC0000005: Access violation reading location 0x40b38800

Fix for v4.0 please

Subject: Re: The\_Game()->MVPName Posted by mrã§Ä·z on Mon, 27 Oct 2008 21:33:34 GMT View Forum Message <> Reply to Message

Theres nthing wrong, i remember some servers that gave you some Specials when you were MVP, its a while ago

Subject: Re: The\_Game()->MVPName Posted by Ghostshaw on Mon, 27 Oct 2008 21:36:44 GMT View Forum Message <> Reply to Message

TheGame is actually stuff in renegade it self, and we won't fix this, you should simply check wether there are players.

## Subject: Re: The\_Game()->MVPName Posted by EvilWhiteDragon on Mon, 27 Oct 2008 22:46:41 GMT View Forum Message <> Reply to Message

Ghostshaw wrote on Mon, 27 October 2008 22:36TheGame is actually stuff in renegade it self, and we won't fix this, you should simply check wether there are players. ^^ that seems rather logical to me. First check if something exist before requesting it. That can't be that hard.

Subject: Re: The\_Game()->MVPName Posted by StealthEye on Mon, 27 Oct 2008 23:14:22 GMT View Forum Message <> Reply to Message

Can't you check for The\_Game()->MVPName.Is\_Empty() or similar?

Subject: Re: The\_Game()->MVPName Posted by halo2pac on Tue, 28 Oct 2008 00:58:10 GMT View Forum Message <> Reply to Message

Was just asking. -\_-I didnt come here to get a stick shoved up my butt for finding this.

Subject: Re: The\_Game()->MVPName Posted by Goztow on Tue, 28 Oct 2008 07:44:12 GMT View Forum Message <> Reply to Message

halo2pac wrote on Tue, 28 October 2008 01:58Was just asking. -\_-I didnt come here to get a stick shoved up my butt for finding this. I don't see any sticks, I just see people trying to help you.

Subject: Re: The\_Game()->MVPName Posted by jnz on Tue, 28 Oct 2008 07:56:14 GMT View Forum Message <> Reply to Message

sprintf(MVP,"%S", (const wchar\_t \*)The\_Game()->MVPName);

There's nothing wrong with it, garbage in, garbage out.

yes I tried that, Dante told me to try that. It crashes.

Subject: Re: The\_Game()->MVPName Posted by jnz on Tue, 28 Oct 2008 20:59:30 GMT View Forum Message <> Reply to Message

halo2pac wrote on Tue, 28 October 2008 19:10yes I tried that, Dante told me to try that. It crashes.

Probably crashing elsewhere then.

Subject: Re: The\_Game()->MVPName Posted by halo2pac on Tue, 28 Oct 2008 23:55:42 GMT View Forum Message <> Reply to Message

If I take those few lines out the thing runs perfect...

Subject: Re: The\_Game()->MVPName Posted by jnz on Wed, 29 Oct 2008 12:52:03 GMT View Forum Message <> Reply to Message

Comment out the printf at the bottom and see if it still crashes.

Subject: Re: The\_Game()->MVPName Posted by halo2pac on Wed, 29 Oct 2008 19:03:56 GMT View Forum Message <> Reply to Message

if you take out the printf it doesnt crash.

Its just that MVPName is supposed to be null. Becuase there was no mvp. But instead its...

Dantereading the memory space of where the "mvp name" is supposed to be.

Subject: Re: The\_Game()->MVPName Posted by jnz on Wed, 29 Oct 2008 19:14:51 GMT halo2pac wrote on Wed, 29 October 2008 19:03if you take out the printf it doesnt crash.

Its just that MVPName is supposed to be null. Becuase there was no mvp. But instead its...

Dantereading the memory space of where the "mvp name" is supposed to be.

No, actually it's a WideStringClass and cannot be null.

It's crashing at the printf because Data->CurrMap is an std::string. Not a C string.

Subject: Re: The\_Game()->MVPName Posted by halo2pac on Wed, 29 Oct 2008 23:47:43 GMT View Forum Message <> Reply to Message

ok then lets put it this way. if i take out the MVPName it works fine with the mapname.

Subject: Re: The\_Game()->MVPName Posted by Jerad2142 on Fri, 31 Oct 2008 14:24:44 GMT View Forum Message <> Reply to Message

char string[1000]; sprintf(string,"MESSAGE Example: Text String From Object %d.",Get\_ID(obj)); Console\_Input(string); Don't use printf to print text, do something like that instead.

Subject: Re: The\_Game()->MVPName Posted by Ghostshaw on Fri, 31 Oct 2008 14:34:56 GMT View Forum Message <> Reply to Message

Erm don't you mean Console\_Output jerad? But yeah printf doesn't work properly in some cases in the FDS.

Subject: Re: The\_Game()->MVPName Posted by halo2pac on Fri, 31 Oct 2008 19:09:22 GMT View Forum Message <> Reply to Message

Actually I'm sending it to my website with a socket ^^ printf was just there to show me where its crashing... it crashes with the printf or Thinngy.Send Subject: Re: The\_Game()->MVPName Posted by Genesis2001 on Sun, 02 Nov 2008 05:04:57 GMT View Forum Message <> Reply to Message

Ghostshaw wrote on Mon, 27 October 2008 14:36TheGame is actually stuff in renegade it self, and we won't fix this, you should simply check wether there are players.

~~~

Subject: Re: The\_Game()->MVPName Posted by Jerad2142 on Wed, 12 Nov 2008 15:32:22 GMT View Forum Message <> Reply to Message

Ghostshaw wrote on Fri, 31 October 2008 08:34Erm don't you mean Console\_Output jerad? But yeah printf doesn't work properly in some cases in the FDS. Never even thought to check if it existed, it works the same as long as you type MESSAGE before your message.

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