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Subject: Help with SSAOW mult. weap. char.  
Posted by [Fleetatks](#) on Sun, 18 Nov 2007 20:48:45 GMT  
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I need help giving a character Multiple weapons (such as Ramjet, Volt Rifle, Rail gun, ect..) Inside of Level Edit. I know you can use the "M00\_Grant\_Upgrade\_Created" Script, but it doesn't work for anything other then Pistol and TimedC4 for me. I currently am using SSAOW V 1.4.1, Trying to edit character Mutant\_3Boss\_Petrova, I have her Primary as Weapon\_VoltAutoRifle\_Player\_Nod (edditted with unlim. ammo) and her secondary as CnC\_Weapon\_RepairGun\_Player\_Special. So if anyone knows how to give a character more weapons, please let me know.

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Subject: Re: Help with SSAOW mult. weap. char.  
Posted by [Jerad2142](#) on Sun, 18 Nov 2007 23:14:01 GMT  
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If its the human character just attach more copies of "M00\_Grant\_Powerup\_Created" to the character. If you cannot find the script you will have to put a folder called "scripts" in your level edit mod folder. In the scripts folder put the files scripts.dll and scripts2.dll. If you are trying to have AI use multiple weapons they won't unless you attach some other scripts.

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Subject: Re: Help with SSAOW mult. weap. char.  
Posted by [Whitedragon](#) on Sun, 18 Nov 2007 23:59:26 GMT  
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M00\_Grant\_Powerup\_Created should work fine. Keep in mind that it takes a powerup preset, NOT a weapon preset. You should also upgrade to SSGM 2.0.2, SSAOW 1.4.1 is very outdated.

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Subject: Re: Help with SSAOW mult. weap. char.  
Posted by [mrÄÅ\\$Ä-z](#) on Mon, 19 Nov 2007 00:14:08 GMT  
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To find the Weapons in LE for "M00\_Grant\_Upgrade\_Created" go to:  
Object -> PowerUp -> Soldier\_Powerups -> Weapon\_Powerups  
and take the "POW" Presets for "M00\_Grant\_Upgrade\_Created".

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Subject: Re: Help with SSAOW mult. weap. char.  
Posted by [reborn](#) on Mon, 19 Nov 2007 01:02:49 GMT  
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I'm guessing he likes the God crate or something :-S

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I actually knew someone who was offended at the name of the "God crate". For real.

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Subject: Re: Help with SSAOW mult. weap. char.  
Posted by [Fleetatks](#) on Mon, 19 Nov 2007 02:22:18 GMT  
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It SHOULD work, yes, but it doesn't. I'm thinking it has something to do with what you pick as the primary and secondary weapons because a tutorial at renehelp said if you have the repair gun first, you won't get the pistol and C4. Is there another script that works like M00\_Grant\_Powerup\_Created, but will actually work for any weapon (Yes I know I should be using the power up preset, not the weapon preset)?

I also have a couple other questions:

Can u add (not temp) presets and save it to objects.ddb (then change to .aow,) because temp files are used for making .mix files apparently, but I'm not sure what it would do to the .aow i use in SSAOW.

Will upgrading the SSAOW version actually have any changes in it that will be worth me having to start all over again? (unless I can somehow just update the file by adding to it, rather than replace it.)

And finally, I would like to learn how to get functions such as !buy <Character> to work, if someone could show me an example I could probably figure the rest out on my own..

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Subject: Re: Help with SSAOW mult. weap. char.  
Posted by [reborn](#) on Thu, 22 Nov 2007 04:55:58 GMT  
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M00\_Grant\_Powerup\_Created does work. You simply attach it to the preset again and type the POW name in the weapondef input parameter.

I don't know of another script that grants a powerup, but here is a simple one made for solely that purpose. You would have to copy this into the ssaow source code and compile it, then attach the script to the presets in level edit defining the POW you wanted to grant in the "PowerUp" input parameter.

```
void fleetatks_weapon_grant::Created(GameObject *obj){
const char *weapontogrant = Get_Parameter("PowerUp");
Commands->Give_Powerup(obj,weapontogrant,false);
}
```

```
registrant
ScriptRegistrant<fleetatks_weapon_grant>
fleetatks_weapon_grant_Registrant("fleetatks_weapon_grant","PowerUp:string");
```

definition (for the .h file)

```
class fleetatks_weapon_grant : public ScriptImpClass {
void Created(GameObject *obj);
};
```

The buy commands are horrid in my opinion, but they are done with chat hooks. Most people use the LUA plug-in and write the code in LUA, but I have no experience of this language so I will show you how to do it in C++, which will have more functionality than the LUA plug-in anyway, as you are working directly with the API.

```
class mutantChatCommand : public ChatCommandClass {
void Triggered(int ID,const TokenClass &Text,int ChatType) {
GameObject *obj = Get_GameObj(ID);
Change_Character(obj,"CnC_Nod_Mutant_0_Mutant");
}
};
```

```
ChatCommandRegistrant<mutantChatCommand>
mutantChatCommandReg("!mutant",CHATTYPE_TEAM,0,GAMEMODE_ALL);
```

The preceding code will be triggered when a player types "!mutant", they will be turned into a mutant character preset from level edit.

However that on its own is a bit crappy, you have no idea what team the player is so typing this may actually change their character to something that isn't supposed to be purchasable on their team.

```
class mutantChatCommand : public ChatCommandClass {
void Triggered(int ID,const TokenClass &Text,int ChatType) {
    GameObject *obj = Get_GameObj(ID);
float money = Commands->Get_Money(purchaser);
int team = Commands->Get_Player_Type(obj);
Vector3 position = Commands->Get_Position(obj);
if (money >= 150 && team == 0){
    Commands->Give_Money(obj,-150,false);
    Change_Character(obj,"M09_Spawning_Mutant");
    Commands->Set_Position(obj,position);
}
else {
    Console_Input(StrFormat("ppage %d You do not meet the requirements to buy a
mutant",ID).c_str());
}
}
};
ChatCommandRegistrant<mutantChatCommand>
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```

The preceding code checks the player's current money, and makes sure they are on team 0 (which is Nod) and allows them to buy the mutant if they have 150 credits or more. It will take 150 credits away from them if they do have the money and grant them the mutant. It will also put them back at the same position they were when they typed the command so it will look more like a change of state.

Buying vehicles is similar, only you would use:

```
GameObject *vehiclle = Commands->Create_Object("vehiclle preset name in here",position);
```

However position in this instance is the exact position of the player. so you would want to do something like:

```
position.X += 2.0f;
position.Z += 2.0f;
```

after declaring and defining the position. This will make the vehicle get created a little bit above

you position and to the side of you. You may need to change those values as I havnt checked they are suitable enough to be far away not for you to get stuck in the vehicle.

If you want to check if the weapons factory is alive or the airstrip before allowing them to buy a vehihle then you would use this:

"if(Find\_Airstrip(0))" and "if(Find\_War\_Factory(1))", which will return null or 1, this will allow you to not create the object of the weapons fact/strip is dead.

I based all of this on ssgm, so there may be differences in ssaow.

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Subject: Re: Help with SSAOW mult. weap. char.  
Posted by [\\_SSnipe\\_](#) on Thu, 22 Nov 2007 08:43:16 GMT  
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OMFG fleet this is wta u have been doing? ! havnt sene u in forever

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Subject: Re: Help with SSAOW mult. weap. char.  
Posted by [Scrin](#) on Thu, 22 Nov 2007 12:17:46 GMT  
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reborn wrote on Wed, 21 November 2007 22:55Fleetatks wrote on Sun, 18 November 2007 21:22Whitedragon wrote on Sun, 18 November 2007 18:59M00\_Grant\_Powerup\_Created should work fine. Keep in mind that it takes a powerup preset, NOT a weapon preset. You should also upgrade to SSGM 2.0.2, SSAOW 1.4.1 is very outdated.

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I based all of this on ssgm, so there may be differences in ssaow.

.....



your not a full asshole, i must say

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Subject: Re: Help with SSAOW mult. weap. char.  
Posted by [sadukar09](#) on Thu, 22 Nov 2007 12:25:02 GMT  
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^ This fucking idiot has to send me a PM about this.

Scrin wrote on Thu, 22 November 2007 06:23(' \_")

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Subject: Re: Help with SSAOW mult. weap. char.  
Posted by [Scrin](#) on Thu, 22 Nov 2007 13:28:25 GMT  
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sadukar09 wrote on Thu, 22 November 2007 06:25^ This fucking idiot has to send me a PM about this.

Scrin wrote on Thu, 22 November 2007 06:23(' \_")

ok here all my gps radar-huds (sir kane's also there)  
your pleasure.....  
<http://www.divshare.com/download/2851471-e79>

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Subject: Re: Help with SSAOW mult. weap. char.  
Posted by [sadukar09](#) on Thu, 22 Nov 2007 13:42:29 GMT  
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+1 Respect point, until some Modding expert tests it. Then it's +5. But you are still at -6.

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Subject: Re: Help with SSAOW mult. weap. char.  
Posted by [mr£Ä\\$Ä-z](#) on Thu, 22 Nov 2007 15:10:07 GMT  
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XD

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Subject: Re: Help with SSAOW mult. weap. char.  
Posted by [Ghostshaw](#) on Thu, 22 Nov 2007 15:29:04 GMT  
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Its fake. The hud.ini file just contains the line "what do you expect"

-Ghost-

---

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Subject: Re: Help with SSAOW mult. weap. char.  
Posted by [sadukar09](#) on Thu, 22 Nov 2007 16:44:07 GMT  
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Ghostshaw wrote on Thu, 22 November 2007 09:29: Its fake. The hud.ini file just contains the line "what do you expect"

-Ghost-  
Haha. Thought so.

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Subject: Re: Help with SSAOW mult. weap. char.  
Posted by [Fleetatks](#) on Thu, 22 Nov 2007 23:56:11 GMT  
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Thanks a lot Reborn, by the way thanks for all the video tutorials you've been pumping out at renehelp.

Back on the subject at hand; I understood everything that you said, but my inexperience requires assistance on "...You would have to copy this into the ssaow source code and compile it..."

I just need to know: 1) which program do I use? I would try to just open it up in notepad, but I'm pretty sure that wouldn't work.. and 2) If the program [if any] doesn't have any instructions with it, I might need some help with how to use it. I've dealt with code before, and I've seen the "adding scripts tutorial" over at renehelp, so I might be saying this for nothing.

Right now I'm on vacation so I'll update to SSGM probably tommorrow, I foresee some complications before I can get FDS to run unmodded anyways.

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Subject: Re: Help with SSAOW mult. weap. char.  
Posted by [reborn](#) on Fri, 23 Nov 2007 03:22:57 GMT  
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Using the SSGM source code will require you to use VisualStudio.NET 2005, there is a thread made by Jon\_Wil here:

<http://www.renegadeforums.com/index.php?t=msg&th=26642&start=0&rid=3415>

That shows you how to set up the environment for free using the express edition.

However I recomend getting the full version, it's just easier.

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Subject: Re: Help with SSAOW mult. weap. char.  
Posted by [Sn1per74\\*](#) on Fri, 23 Nov 2007 04:46:06 GMT  
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reborn wrote on Thu, 22 November 2007 21:22 Using the SSGM source code will require you to use VisualStudio.NET 2005, there is a thread made by Jon\_Wil here:  
<http://www.renegadeforums.com/index.php?t=msg&th=26642&start=0&rid=3> 415  
That shows you how to set up the environment for free using the express edition.  
However I recomend getting the full version, it's just easier.  
Before you get the full version though I'd test out the free one to see if you will stick with it. You don't want to pay money for something you won't use. Unless you get it somewhere else? I'll leave that to YOU.

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Subject: Re: Help with SSAOW mult. weap. char.  
Posted by [Fleetatks](#) on Sat, 24 Nov 2007 02:28:38 GMT  
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reborn wrote on Wed, 21 November 2007 23:55

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.....

For this part I need to know: What do I add the code to? And where? I've tried figuring it out on my own but it seems a little bit more complicated then I thought it would be. I extracted the folder and am able to see all the different coding files. I'm able to add to, and create new code files, but I'm not sure where to put the code. I also need help on what I do after I inserted the code, I'm not sure what compile means but I'm assuming is similar to saving/exporting. What file(s) do I add to where? In other words, is there going to be a new .dll file to add to my FDS, or does something go onto my IRC bot? (I use cloudy server)

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Subject: Re: Help with SSAOW mult. weap. char.  
Posted by [reborn](#) on Sat, 24 Nov 2007 06:42:42 GMT  
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Double click the file called "SSGM.sln" in the folder. This will open up the development environment. In your solution explorer you need to open up a file called "gamain.cpp". I would place the code with all the other chat hooks (they can be found near the bottom of the file).

To link and compile the code (which will produce a new .dll file in your folder for you to use on your server) just hit f7, or go to build->build solution.

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Subject: Re: Help with SSAOW mult. weap. char.  
Posted by [Fleetatks](#) on Sat, 24 Nov 2007 18:47:18 GMT  
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I followed all the instructions, did everything, I even changed the code a little to be customised, but for some reason it won't create the dll because there is an error inside of the engine\_common.cdd (which I didn't even edit!) that came with the ssgm source.

Here is the error inside of the report:

```
dllmain.obj : error LNK2019: unresolved external symbol "int __cdecl
__CxxSetUnhandledExceptionHandler(void)" (?__CxxSetUnhandledExceptionHandler@@YAHXZ)
referenced in function _NotifyHookUnhandledExceptionHandler
scripts.dll : fatal error LNK1120: 1 unresolved externals
```

P.s. Wanted you to be able to tell that it was only 2 lines, not just some cude of text. Sorry for stretching out layout.