Subject: just wondering: weaponbagclass Posted by robbyke on Mon, 12 Mar 2012 12:47:09 GMT

View Forum Message <> Reply to Message

it has some functions to give weapons with weapons names instead of powerups

WeaponClass \* Add\_Weapon( const WeaponDefinitionClass \* def, int rounds = 0, bool give\_weapon = true );
WeaponClass \* Add Weapon( int id, int rounds = 0, bool give weapon = true );

WeaponClass \* Add\_Weapon( const char \*weapon\_name, int rounds = 0, bool give\_weapon = true );

now im just a coding newby but is it possible to use it because what i have tried gives a linking error

```
void KB_Give_Weapon(GameObject *obj,const char *Weapon)
{
  WeaponBagClass *Gun= ((ArmedGameObj *)obj)->Get_Weapon_Bag();
  Gun->Add_Weapon(Weapon,0,true);
}
```

Error 2 error LNK2001: unresolved external symbol "public: class WeaponClass \* \_\_thiscall WeaponBagClass::Add\_Weapon(char const \*,int,bool)" (?Add\_Weapon@WeaponBagClass@@QAEPAVWeaponClass@@PBDH\_N@Z) C:\Users\robby \Desktop\source test\Kambot\KB\_Functions.obj Kambot

Subject: Re: just wondering : weaponbagclass Posted by Jerad2142 on Mon, 12 Mar 2012 13:15:18 GMT View Forum Message <> Reply to Message

Is this a function in 4.0, or ssgm? I only ask because I'm not seeing it in Stock 3.4.4 scripts source.

Subject: Re: just wondering : weaponbagclass Posted by robbyke on Mon, 12 Mar 2012 13:23:50 GMT

View Forum Message <> Reply to Message

its in 4.0 scripts

Subject: Re: just wondering : weaponbagclass

Posted by Jerad2142 on Mon, 12 Mar 2012 13:27:56 GMT

View Forum Message <> Reply to Message

Well if you haven't been helped in 10 hours I'll have a look at it after I get off work.

Subject: Re: just wondering : weaponbagclass

Posted by jonwil on Mon, 12 Mar 2012 13:46:23 GMT

View Forum Message <> Reply to Message

You cant call WeaponBagClass::Add\_Weapon because its in tt.dll and not exposed to scripts.dll Plus, it wouldn't work the way you think it works anyway, there is extra logic in the powerup code that does special stuff when granting a weapon.

Subject: Re: just wondering: weaponbagclass

Posted by robbyke on Mon, 12 Mar 2012 14:01:11 GMT

View Forum Message <> Reply to Message

is there no way to add weapons manually somehow, maybe to change some defense weapons?

because samsites wont change their aiming angle anymore

also how far can object.gm mods go

if change an object his weapon and only server use it does it work? or wont the weapon fire then

Subject: Re: just wondering: weaponbagclass

Posted by Jerad2142 on Mon, 12 Mar 2012 17:57:50 GMT

View Forum Message <> Reply to Message

What do you mean add manually? If you're just asking if you can grant a weapon to a player you do it by power up.

Subject: Re: just wondering : weaponbagclass

Posted by robbyke on Mon, 12 Mar 2012 18:27:47 GMT

View Forum Message <> Reply to Message

Jerad Gray wrote on Mon, 12 March 2012 18:57What do you mean add manually? If you're just

asking if you can grant a weapon to a player you do it by power up.

i used in scripts 3.4.4 a samsite for defense, if the defense script was attached it shot scattering missiles at average range.

on TT however the sam site models only aim in a specific angle

so i wanted to give for example the agt missile or obi laser, the samsite weapon so it can fire in all directions again

it fires but not has no real aim

# File Attachments

1) Screenshot.4.jpg, downloaded 723 times

Page 3 of 14 ---- Generated from Command and Conquer: Renegade Official Forums



Subject: Re: just wondering : weaponbagclass Posted by Ethenal on Tue, 13 Mar 2012 01:15:17 GMT View Forum Message <> Reply to Message robbyke wrote on Mon, 12 March 2012 13:27

i used in scripts 3.4.4 a samsite for defense, if the defense script was attached it shot scattering missiles at average range.

on TT however the sam site models only aim in a specific angle Maybe this is me being logical but if you found such a thing (that is obviously a bug), maybe you should report it to the TT team instead of trying to make some odd workaround for it? Just a thought.

Subject: Re: just wondering : weaponbagclass

Posted by robbyke on Tue, 13 Mar 2012 06:49:09 GMT

View Forum Message <> Reply to Message

lets see it was about a year ago when i asked if it was a bug

old post

i guess this topic will end now just like last time

Subject: Re: just wondering : weaponbagclass

Posted by Jerad2142 on Tue, 13 Mar 2012 12:59:01 GMT

View Forum Message <> Reply to Message

Are you still using the sam site quick turn object?

If you are, check and make sure it CAN aim down (Has a min tilt of at MOST 0 if not less).

Subject: Re: just wondering : weaponbagclass

Posted by robbyke on Tue, 13 Mar 2012 16:40:41 GMT

View Forum Message <> Reply to Message

min tilt -45 and max 45

it used to work on 3.4.4 i dont think they modified all the objects i used multiple sam sites.

only the object NOD SamSite aimed and fired in some direction but it aimed to high and only at vtols

what does 'sight arc' do?

Subject: Re: just wondering : weaponbagclass

Posted by Jerad2142 on Tue, 13 Mar 2012 20:47:49 GMT

View Forum Message <> Reply to Message

If a vehicle had a sight of of 360 it'd be able to see all around it. If it had a sight arc of 90 it'd be able to see 45degrees to each side of its turret.

What script do the sams have on them?

Subject: Re: just wondering : weaponbagclass

Posted by robbyke on Tue, 13 Mar 2012 21:48:14 GMT

View Forum Message <> Reply to Message

none basic or not that i know off

i just attach JFW\_Base\_Defence

it used to be "M10\_Turret\_Tank"

after some more testing i noticed that it aims but above me so it will allways miss

im goin to test if its the M10\_Turret\_Tank script

Subject: Re: just wondering : weaponbagclass

Posted by Gen\_Blacky on Wed, 14 Mar 2012 00:27:36 GMT

View Forum Message <> Reply to Message

don't use base\_defense on a sam site ... unless you want it to attack ground.

Quote:M07\_SAM\_Site\_Logic - Author: Westwood Studios

#### **Details**

The Turret act like a base defense, but only attac AirUnits.

### **Parameters**

-= none =-

### Comments

Prefer this script instead of the other SAM-Site scripts, because these are maybe only for SP, some create an object after destruction, etc.

#### Known Issues

To improve the aiming of the SAM/Air turret, you have to edit the turret itself, there are no

parameters for this script.

Subject: Re: just wondering: weaponbagclass

Posted by robbyke on Wed, 14 Mar 2012 00:50:00 GMT

View Forum Message <> Reply to Message

i want the sam site to attack all possible enemies so also ground units

Subject: Re: just wondering : weaponbagclass

Posted by Jerad2142 on Wed, 14 Mar 2012 12:42:07 GMT

View Forum Message <> Reply to Message

robbyke wrote on Tue, 13 March 2012 18:50i want the sam site to attack all possible enemies so also ground units

Test M07\_SAM\_Site\_Logic and see if it hits air units or if the aim problem presists, if it does then we have a even more odd issue then just the choice of scripts being used at hand.

Subject: Re: just wondering : weaponbagclass

Posted by robbyke on Wed, 14 Mar 2012 13:08:34 GMT

View Forum Message <> Reply to Message

results:

JFW\_Base\_Defence : no longer has any response wont fire wont react

M10 Turret Tank: fires wrong mainly above the target

also reacts to ground targets

M07 SAM Site Logic: same as M10 Turret Tank only doesnt respond to ground targets

used object SAM Site Quick Turn

Subject: Re: just wondering: weaponbagclass

Posted by Jerad2142 on Wed, 14 Mar 2012 16:23:56 GMT

View Forum Message <> Reply to Message

Attach the scripts to a tank and see if it can fire at the right angles.

Subject: Re: just wondering : weaponbagclass Posted by robbyke on Wed, 14 Mar 2012 16:54:56 GMT

View Forum Message <> Reply to Message

i attached

the m<sub>10</sub>

and the m07

the m07 script aimed verry well if i hung still it would hit

the m10 script had bad aim but it aimed at me

i think the m10 script was never meant to hit directly

Subject: Re: just wondering : weaponbagclass

Posted by triattack on Wed, 14 Mar 2012 20:39:00 GMT

View Forum Message <> Reply to Message

looked at the readme here are some base defence scripts (with info) cript Name: "RA Base Defense Simple"

# Description:

A simplified version of a prototype script for a threat assessing Base Defense. It is capable of basic target prioritizing and can adjust its aim when firing at infantry. The script can be set to prioritize infantry, vehicles, or both equally. It will also rate targets based on remaining health, range, and if the target is a player or AI. Players are considered a higher priority than AI. The lower a target's health, the more likely it will be prioritized. The closer a unit is, the higher its priority is.

# Script Parameters:

- -MinRange: The minimum range to attack a target. Targets closer than this will be ignored. Default is 0.0.
- -MaxRange: The maximum range to attack a target. Targets further than this will be ignored. Default is 100.0.
- -AntiAir: Sets if the script targets aircraft. 1 = Yes, 0 = No. Default is 0.
- -AntiGround: Sets if the script targets ground units. 1 = Yes, 0 = No. Default is 1.
- -AdjustAim: Sets if the script will adjust its aim for infantry. 1 = Yes, 0 = No. Default is 0.

-TargetMode: Sets the script's target priority. 0 = Vehicles before Infantry, 1 = Infantry before Vehicles. Anything else will cause script to ignore infantry/vehicle distinctions and rely solely on range/health/player for prioritizing. Default is 0.

### Notes:

Adjusting aim for infantry is useful for base defenses that fire "slow" projectiles, like a cannon. Infantry can typically sidestep these kinds of attacks. The adjusted aim targets the ground the soldier is standing on instead of the soldier. This causes the projectile to explode right next to a soldier instead of traveling another 20 or so meters before impacting the ground. For base defenses that fire "fast" projectiles or non-explosive projectiles, like a machine gun, do not adjust aim for soldiers, as the adjustment would likely cause the projectile to miss completely.

\*

Script Name: "RA\_Base\_Defense\_Powered"

# Description:

A simplified version of a prototype script for a threat assessing Base Defense. It is capable of basic target prioritizing and can adjust its aim when firing at infantry. The script can be set to prioritize infantry, vehicles, or both equally. It will also rate targets based on remaining health, range, and if the target is a player or AI. Players are considered a higher priority than AI. The lower a target's health, the more likely it will be prioritized. The closer a unit is, the higher its priority is.

This one stops attacking if the power goes low.

### **Script Parameters:**

- -MinRange: The minimum range to attack a target. Targets closer than this will be ignored. Default is 0.0.
- -MaxRange: The maximum range to attack a target. Targets further than this will be ignored. Default is 100.0.
- -AntiAir: Sets if the script targets aircraft. 1 = Yes, 0 = No. Default is 0.
- -AntiGround: Sets if the script targets ground units. 1 = Yes, 0 = No. Default is 1.
- -AdjustAim: Sets if the script will adjust its aim for infantry. 1 = Yes, 0 = No. Default is 0.
- -TargetMode: Sets the script's target priority. 0 = Vehicles before Infantry, 1 = Infantry before Vehicles. Anything else will cause script to ignore infantry/vehicle distinctions and rely solely on range/health/player for prioritizing. Default is 0.

Notes:

Adjusting aim for infantry is useful for base defenses that fire "slow" projectiles, like a cannon. Infantry can typically sidestep these kinds of attacks. The adjusted aim targets the ground the soldier is standing on instead of the soldier. This causes the projectile to explode right next to a soldier instead of traveling another 20 or so meters before impacting the ground. For base defenses that fire "fast" projectiles or non-explosive projectiles, like a machine gun, do not adjust aim for soldiers, as the adjustment would likely cause the projectile to miss completely.

Subject: Re: just wondering : weaponbagclass

Posted by Jerad2142 on Wed, 14 Mar 2012 21:07:19 GMT

View Forum Message <> Reply to Message

robbyke wrote on Wed, 14 March 2012 10:54i attached

the m<sub>10</sub>

and the m07

the m07 script aimed verry well if i hung still it would hit

the m10 script had bad aim but it aimed at me

i think the m10 script was never meant to hit directly

Sounds like an issue with the samsites 3d model, perhaps the muzzle bone is angled wrong in the 3d mode; or maybe the muzzle effect fix 4.0 made for the mammoth tank barrels broke it some how.

Subject: Re: just wondering : weaponbagclass

Posted by robbyke on Wed, 14 Mar 2012 21:32:56 GMT

View Forum Message <> Reply to Message

triattack wrote on Wed, 14 March 2012 21:39looked at the readme here are some base defence scripts (with info)

cript Name: "RA\_Base\_Defense\_Simple"

# Description:

A simplified version of a prototype script for a threat assessing Base Defense. It is capable of basic target prioritizing and can adjust its aim when firing at infantry. The script can be set to prioritize infantry, vehicles, or both equally. It will also rate targets based on remaining health, range, and if the target is a player or AI. Players are considered a higher priority than AI. The lower a target's health, the more likely it will be prioritized. The closer a unit is, the higher its priority is.

# **Script Parameters:**

- -MinRange: The minimum range to attack a target. Targets closer than this will be ignored. Default is 0.0.
- -MaxRange: The maximum range to attack a target. Targets further than this will be ignored. Default is 100.0.
- -AntiAir: Sets if the script targets aircraft. 1 = Yes, 0 = No. Default is 0.
- -AntiGround: Sets if the script targets ground units. 1 = Yes, 0 = No. Default is 1.
- -AdjustAim: Sets if the script will adjust its aim for infantry. 1 = Yes, 0 = No. Default is 0.
- -TargetMode: Sets the script's target priority. 0 = Vehicles before Infantry, 1 = Infantry before Vehicles. Anything else will cause script to ignore infantry/vehicle distinctions and rely solely on range/health/player for prioritizing. Default is 0.

### Notes:

Adjusting aim for infantry is useful for base defenses that fire "slow" projectiles, like a cannon. Infantry can typically sidestep these kinds of attacks. The adjusted aim targets the ground the soldier is standing on instead of the soldier. This causes the projectile to explode right next to a soldier instead of traveling another 20 or so meters before impacting the ground. For base defenses that fire "fast" projectiles or non-explosive projectiles, like a machine gun, do not adjust aim for soldiers, as the adjustment would likely cause the projectile to miss completely.

\*

Script Name: "RA Base Defense Powered"

# Description:

A simplified version of a prototype script for a threat assessing Base Defense. It is capable of basic target prioritizing and can adjust its aim when firing at infantry. The script can be set to prioritize infantry, vehicles, or both equally. It will also rate targets based on remaining health, range, and if the target is a player or AI. Players are considered a higher priority than AI. The lower a target's health, the more likely it will be prioritized. The closer a unit is, the higher its priority is.

This one stops attacking if the power goes low.

### Script Parameters:

-MinRange: The minimum range to attack a target. Targets closer than this will be ignored. Default is 0.0.

- -MaxRange: The maximum range to attack a target. Targets further than this will be ignored. Default is 100.0.
- -AntiAir: Sets if the script targets aircraft. 1 = Yes, 0 = No. Default is 0.
- -AntiGround: Sets if the script targets ground units. 1 = Yes, 0 = No. Default is 1.
- -AdjustAim: Sets if the script will adjust its aim for infantry. 1 = Yes, 0 = No. Default is 0.
- -TargetMode: Sets the script's target priority. 0 = Vehicles before Infantry, 1 = Infantry before Vehicles. Anything else will cause script to ignore infantry/vehicle distinctions and rely solely on range/health/player for prioritizing. Default is 0.

### Notes:

Adjusting aim for infantry is useful for base defenses that fire "slow" projectiles, like a cannon. Infantry can typically sidestep these kinds of attacks. The adjusted aim targets the ground the soldier is standing on instead of the soldier. This causes the projectile to explode right next to a soldier instead of traveling another 20 or so meters before impacting the ground. For base defenses that fire "fast" projectiles or non-explosive projectiles, like a machine gun, do not adjust aim for soldiers, as the adjustment would likely cause the projectile to miss completely.

tried it same effect

Jerad Gray wrote on Wed, 14 March 2012 22:07robbyke wrote on Wed, 14 March 2012 10:54i attached

the m<sub>10</sub>

and the m07

the m07 script aimed verry well if i hung still it would hit

the m10 script had bad aim but it aimed at me

i think the m10 script was never meant to hit directly Sounds like an issue with the samsites 3d model, perhaps the muzzle bone is angled wrong in the 3d mode; or maybe the muzzle effect fix 4.0 made for the mammoth tank barrels broke it some how.

perhaps but then its a bug and they should fix it no?

i found this in \_asset\_error.txt

Toggle Spoiler
Failed to load 'MZ\_B\_SAMSITE'

- Failed to load 'MZ B SAMSITE'
- Failed to load 'p ExSphere1'
- Failed to load 'MZ\_B\_SAMSITE'
- Failed to load 'p ExSphere1'
- Failed to load 'MZ B SAMSITE'
- Failed to load 'p\_ExSphere1'
- Failed to load 'MZ B SAMSITE'
- Failed to load 'p\_ExSphere1'
- Failed to load 'MZ B SAMSITE'
- Failed to load 'p\_ExSphere1'
- Failed to load 'MZ B SAMSITE'
- Failed to load 'p ExSphere1'
- Failed to load 'MZ\_B\_SAMSITE'
- Failed to load 'MZ B SAMSITE'
- Failed to load 'MZ\_B\_SAMSITE'
- Failed to load 'MZ\_B\_SAMSITE'
- Failed to load 'MZ B SAMSITE'
- Failed to load 'p\_ExSphere1'
- Failed to load 'MZ B SAMSITE'
- Failed to load 'MZ B SAMSITE'
- Failed to load 'MZ B SAMSITE'
- Failed to load 'p ExSphere1'
- Failed to load 'MZ B SAMSITE'
- Failed to load 'MZ B SAMSITE'
- Failed to load 'p\_ExSphere1'
- Failed to load 'MZ B SAMSITE'
- Failed to load 'MZ\_B\_SAMSITE'
- Failed to load 'MZ B SAMSITE'
- Failed to load 'p\_ExSphere1'
- Failed to load 'MZ B SAMSITE'
- Failed to load 'p ExSphere1'
- Failed to load 'MZ B SAMSITE'
- Failed to load 'MZ B SAMSITE'
- Failed to load 'MZ B SAMSITE'
- Failed to load 'MZ\_B\_SAMSITE'
- Failed to load 'MZ B SAMSITE'
- Failed to load 'MZ\_B\_SAMSITE'
- Failed to load 'p ExSphere1'
- Failed to load 'MZ B SAMSITE'
- Failed to load 'p ExSphere1'
- Failed to load 'MZ B SAMSITE'
- Failed to load 'MZ\_B\_SAMSITE'
- Failed to load 'MZ B SAMSITE'
- Failed to load 'MZ B SAMSITE'

Failed to load 'p\_ExSphere1'
Failed to load 'MZ\_B\_SAMSITE'
Failed to load 'p\_ExSphere1'
Failed to load 'MZ\_B\_SAMSITE'
Failed to load 'p\_ExSphere1'
Failed to load 'MZ\_B\_SAMSITE'
Failed to load 'MZ\_B\_SAMSITE'
Failed to load 'MZ\_B\_SAMSITE'
Failed to load 'MZ\_B\_SAMSITE'

maybe this has something to do with it?

i worked around it with a objects.gm mod

Subject: Re: just wondering : weaponbagclass Posted by Jerad2142 on Fri, 16 Mar 2012 14:01:28 GMT

View Forum Message <> Reply to Message

Looks more like its just missing a muzzle flash/fire effect, probably used to have some really neat looking primitive effects and smoke that ea took out when they replaced some of the Westwood employees or whatever. It shouldn't be the issue; however, I still recommend you bring it up in the TT Thread.