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Subject: [Script] zbl\_Building\_Attack\_Announce  
Posted by [Genesis2001](#) on Thu, 12 Feb 2009 00:11:34 GMT  
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```
.h
class zbl_Building_Attack_Announce : public ScriptImpClass
{
    bool announced;
    int team;
public:
    void Created(GameObject *o);
    void Damaged(GameObject *o, GameObject *d, float damage);
    void Timer_Expired(GameObject *o, int num);
};

.cpp

void zbl_Building_Attack_Announce::Created(GameObject *o)
{
    announced = 0;
    team = Get_Int_Parameter("Object_Team");
}
void zbl_Building_Attack_Announce::Damaged(GameObject *o, GameObject *d, float damage)
{
    if (!announced)
    {
        unsigned int r = 255, g = 255, b = 255;
        char Announce[256];
        sprintf(Announce, "Warning - The %s is under attack!", Get_Parameter("Translated"));
        Send_Message_Team(team, r, g, b, Announce);
        Create_2D_Sound_Team(Get_Parameter("Sound"), team);
        announced = 1;
        Commands->Start_Timer(o, this, Get_Float_Parameter("Interval"), 123);
    }
}
void zbl_Building_Attack_Announce::Timer_Expired(GameObject *o, int num)
{
    if (num == 123)
    {
        if (announced)
        {
            announced = 0;
        }
    }
}
```

```
Toggle SpoilerScriptRegistrant<zbl_Building_Attack_Announce>
zbl_Building_Attack_Announce_Registrant("zbl_Building_Attack_Announce",
```

```
"Object_Team=0:int,Interval=30000.00:float,Sound=amb_airraid.wav:string", "Translated=GDI Weapons Factory:string");
```

Parameters:

Object\_Team:int - The team the object belongs to.

Interval:float - The interval at which to announce "<building> is under attack!"

Sound:string - The sound file to play for the team, e.g. "Warning - Nod Airstrip Under Attack!" etc

Translated:string - The Translated Screenname of the object (what you want the object to be called)

The "Translated" parameter is there because I didn't want to look for a translation function nor include one for getting the preset's screenname. If another coder finds one, you're more than welcome to replace this parameter with that function call.

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Subject: Re: [Script] zbl\_Building\_Attack\_Announce  
Posted by [YazooGang](#) on Thu, 12 Feb 2009 03:17:41 GMT  
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Nice man.

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Subject: Re: [Script] zbl\_Building\_Attack\_Announce  
Posted by [reborn](#) on Thu, 12 Feb 2009 13:18:53 GMT  
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Pretty cool man, nice.

Just a couple of suggestions that might be nice for people...

Make the variables for r,g,b input parameters so people can send different colored messages. This is helpful for mods where the team colours are different to Red and Yellow, White messages are boring.

Also, allow the user to choose between a team message and a global message, and a team sound, or a global sound.

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Subject: Re: [Script] zbl\_Building\_Attack\_Announce  
Posted by [Genesis2001](#) on Thu, 12 Feb 2009 16:55:14 GMT  
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reborn wrote on Thu, 12 February 2009 06:18Pretty cool man, nice.

Just a couple of suggestions that might be nice for people...

Make the variables for r,g,b input parameters so people can send different colored messages.

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This is helpful for mods where the team colours are different to Red and Yellow, White messages are boring.

Also, allow the user to choose between a team message and a global message, and a team sound, or a global sound.

All I did was clone what Renegade does already, but what Renegade does for only buildings, this works for anything.

EDIT: Reborn, you can always just use "Get\_Team\_Color()" :/

```
unsigned int R, G, B; //might need to be pointers, but unsure - lol
Get_Team_Color(0, &R, &G, &B);
```

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Subject: Re: [Script] zbl\_Building\_Attack\_Announce

Posted by [rrutk](#) on Mon, 16 Feb 2009 13:03:43 GMT

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yes, and please, someone fix those bugs with the message\_send\_custom\_xx scripts on custom! (they show only the numeral message and color doesnt work too)

scripts 4.0 should include the bugfixed versions!

We should have a simple WORKING script: Display\_Message\_Custom\_Team\_Sound (to display a textmessage for seperated NOD/GDI teams on custom and play a sound).

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Subject: Re: [Script] zbl\_Building\_Attack\_Announce

Posted by [Genesis2001](#) on Mon, 16 Feb 2009 22:46:14 GMT

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rrutk wrote on Mon, 16 February 2009 06:03 We should have a simple WORKING script: Display\_Message\_Custom\_Team\_Sound (to display a textmessage for seperated NOD/GDI teams on custom and play a sound).

Just FYI...

JFW\_Message\_Send\_Custom

Display\_Message - the message to display

Red/Blue/Green - RGB colour codes to send a coloured message

Sound - Sound to play

Message - Custom event to trigger on

Delete - Whether to delete itself after it's been sent. (defaults to false(0) I think...)

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Subject: Re: [Script] zbl\_Building\_Attack\_Announce

Posted by [rrutk](#) on Mon, 16 Feb 2009 22:53:06 GMT

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Zack wrote on Mon, 16 February 2009 17:46rrutk wrote on Mon, 16 February 2009 06:03We should have a simple WORKING script: Display\_Message\_Custom\_Team\_Sound (to display a textmessage for seperated NOD/GDI teams on custom and play a sound).

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this script is bugged. like written. try to use it.

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Subject: Re: [Script] zbl\_Building\_Attack\_Announce

Posted by [mrÅ£ÅŞÅ-z](#) on Fri, 20 Feb 2009 12:30:57 GMT

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Very nice

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Subject: Re: [Script] zbl\_Building\_Attack\_Announce

Posted by [Genesis2001](#) on Fri, 20 Feb 2009 15:16:13 GMT

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rrutk wrote on Mon, 16 February 2009 15:53Zack wrote on Mon, 16 February 2009 17:46rrutk wrote on Mon, 16 February 2009 06:03We should have a simple WORKING script: Display\_Message\_Custom\_Team\_Sound (to display a textmessage for seperated NOD/GDI teams on custom and play a sound).

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this script is bugged. like written. try to use it.

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I have used it. Wilost0rm has used. He recommended it to me. It's used several times on his server-side mod for C&C\_GDI\_Survival. It must be how you're using it. Unless Wilo can confirm your statement..

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