
Subject: attack script ai

Posted by [robbyke](#) on Sun, 22 Apr 2012 22:39:24 GMT

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i suppose this piece of code would get my defence to keep firing forward but it wont even execute the first attack

```
void KB_AI_Rep_Turret::Created(GameObject *obj)
{
    float Facing = Commands->Get_Facing(obj);
    Vector3 PosTar = Commands->Get_Position(obj);
    PosTar.Z += 2.0f;
    PosTar.X += static_cast<float>(10*cos(Facing*(PI/180)));
    PosTar.Y += static_cast<float>(10*sin(Facing*(PI/180)));
    Target = Commands->Create_Object("Invisible_Object",PosTar);
    ActionParamsStruct params;
    Vector3 pos;
    params.Set_Basic(this,100,1);
    params.Set_Face_Location(Commands->Get_Position(Target),Commands->Get_Facing(Target),1.0f);
    Commands->Action_Face_Location(Target,params);
}
```

```
void KB_AI_Rep_Turret::Action_Complete(GameObject *obj,int action_id,ActionCompleteReason complete_reason)
{
    if (action_id == 1)
    {
        ActionParamsStruct params;
        Vector3 pos;
        params.Set_Basic(this,100,2);
        params.Set_Attack(Target,40,0,true);
        params.AttackCheckBlocked = false;
        Commands->Action_Attack(Target,params);
    }
}
```

ive checked at JFW_Engineer_Repair but it seems to be the same what do i miss?

Subject: Re: attack script ai

Posted by [E!](#) on Mon, 23 Apr 2012 05:07:23 GMT

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have u checked if your Action_Face_Location is ever completed?

if so i would recommend you to try to do an Action_Reset before calling the new Action.

+ i think you need at least those in your Created case to make vehicles work with that script:
Commands->Enable_Enemy_Seen(obj,true);//Just in case you want to work with Enemy_Seen
case
Commands->Innate_Enable(obj);
Commands->Enable_Vehicle_Transitions(obj,false);

Subject: Re: attack script ai
Posted by [robbyke](#) on Mon, 23 Apr 2012 08:03:30 GMT
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the facing never starts

i dont want to use enemy seen so i didnt activate it i just wanted to make a turret that keeps firing
(a rep gun) in the same direction

and these 2 lines didnt change anything after ive put them in

Commands->Innate_Enable(obj);
Commands->Enable_Vehicle_Transitions(obj,false);

Found my mistake action should be performed by my obj not my target how fckn dumb:(
