
Subject: Re: Is it possible to send player tag updates to select players

Posted by [BillieJoe67](#) on Sat, 08 Sep 2012 20:49:03 GMT

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Thanks Ethenal

Iran, the second code works, thanks so much

For anyone interested, this is the current, working code.

```
DynamicVectorClass<int> SpectatingPlayers;
bool IsSniping[128];
int LastCheck = 0;
```

```
int Seconds_Difference(int time1, int time2)
{
    time_t Time1(time1);
    time_t Time2(time2);

    return (int)difftime(Time1, Time2);
}
```

```
ExamplePlugin::ExamplePlugin()
{
    RegisterEvent(EVENT_THINK_HOOK,this);
```

```
for(int i = 0; i < 127; i++)
{
    IsSniping[i] = false;
}
}
```

```
ExamplePlugin::~~ExamplePlugin()
{
    UnregisterEvent(EVENT_THINK_HOOK,this);
}
```

```
void ExamplePlugin::OnThink()
{
    int Seconds = Seconds_Difference((int)time(NULL), LastCheck);
    if(Seconds >= 1)
    {
        LastCheck = (int)time(NULL);
        for(SLNode<cPlayer>* PlayerIter = Get_Player_List()->Head(); (PlayerIter != NULL); PlayerIter =
        PlayerIter->Next())
        {
            cPlayer* cP = PlayerIter->Data();
            if(cP && cP->IsActive)
```

```

{
  GameObject* PlayerObj = Get_GameObj(cP->PlayerId);
  if(PlayerObj)
  {
    if(PlayerObj->As_SoldierGameObj()->Is_Sniping() == true)
    {
      if(!IsSniping[cP->PlayerId])
      {
        IsSniping[cP->PlayerId] = true;
        cP->customTag.Format(L"Scoped");
        for (int i = 0; i < SpectatingPlayers.Count(); i++)
        {
          int id = SpectatingPlayers[i];
          cP->Set_Object_Dirty_Bit(id, NetworkObjectClass::BIT_CREATION, true);
          Send_Object_Update(cP, id);
        }
        cP->customTag.Format(L"");
      }
    }
    else
    {
      if(IsSniping[cP->PlayerId])
      {
        IsSniping[cP->PlayerId] = false;
        cP->customTag.Format(L"");
        cP->Set_Object_Dirty_Bit(NetworkObjectClass::BIT_CREATION, true);
      }
    }
  }
}

```