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Subject: For those people who don't know C++  
Posted by [jnz](#) on Thu, 21 Jun 2007 17:32:21 GMT  
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For those people who don't know c++, i have something comming for you. It's an SSGM plugin, that parses Lua scripting files.

This is what the Lua file looks like. If you want more events just ask.

```
function OnChat(pID, Type, Message)
end
```

```
function OnPlayerJoin(pID, Nick)
end
```

```
function OnPlayerLeave(pID)
end
```

```
function OnHostMessage(ID, Type, Message)
end
```

```
function OnLevelLoaded()
end
```

```
function OnLevelEnded()
end
```

```
function OnConsoleOutput(Message)
end
```

```
function OnDDERecived(Message)
end
```

```
function OnObjectCreate(Object)
end
```

```
function OnObjectCreate(Object)
end
```

```
function <preset>_OnCreated(Object)
end
```

```
function <preset>_OnDestroyed(Object)
end
```

```
function <preset>_OnKilled(Object, shooter)
end
```

```
function <preset>_OnDamaged(Object, shooter, amount)
end
```

```
function <preset>_OnDTimer_Expired(Object)
end
```

```
function <preset>_OnEntered(Object)
end
```

```
function <preset>_OnExit(Object)
end
```

for the last part, repace <preset> with a valid preset and it will act like a script. You have access to ALL the engine calls too. It will also have purchase hooks, but they are not done right now.

For those who don't know what Lua is, <http://www.google.co.uk> should help you. Lua is a scripting language, it's syntax seems to be a hybrid of VB, C++ and BASIC. It is very easy to learn and is very powerful (for a scripting language).

I am announcing this early, to get some ideas. So if you want something to go into this, post in this thread. I will consider all, and will do what i can. (return 0 from the chat function to stop the messages going to the clients.

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