
Subject: Re: Lua sleep()

Posted by [Intradox](#) on Sat, 30 Jul 2011 17:05:37 GMT

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I'm using Lua v5.0, and the reason it looks outdated it because the an example I used was for an older version.

So I tried this:

```
function printf(...)
    io.write(string.format(unpack(arg)))
end
function InputConsole(...)
    Console_Input(string.format(unpack(arg)))
end

Players = {}
currentsong = "ammoclip.mp3"

Jukebox = {}
function Jukebox:Created(ID, obj)
    playlist = {"ammoclip.mp3", "command&conquer.mp3", "defunkt.mp3", "in the line of fire.mp3",
    "level0_pt1_music.mp3", "level 0 hero.mp3", "level 0 nod base.mp3", "level 0 tank.mp3", "level 0
    tiberium.mp3", "mechmansrevenge.mp3", "moveit.mp3", "onyourfeet.mp3", "raveshaw_act on
    instinct.mp3", "renegadejungle.mp3", "sakura battle theme.mp3", "sakura_dogfight.mp3",
    "sneakattack.mp3", "sniper.mp3", "stopthemagain.mp3"}
    playlisttimes = {193, 175, 163, 235, 26, 31, 54, 51, 47, 227, 121, 234, 148, 141, 240, 280, 228,
    196, 234}
    Start_Timer(ID, obj, 193, 1)
end

function Jukebox:Destroyed(ID, obj)
    if song == nil then
        song = 0
    end
    if ID == 1 then
        if playlist[song + 1] ~= nil then
            song = song + 1
        else
            song = 1
        end
        InputConsole("msg [DarkEVA]: Now playing %s.", playlist[song])
        currentsong = playlist[song]
        players = Get_All_Players()
        for i = 1, #players do
            pID = FindPlayerName("FindID", players[i])
            music = Players[Get_Player_Name_By_ID(pID)]
            if music == "on" then
```

```

InputConsole("musicp %d %s", pID, playlist[song])
end
end
Start_Timer(ID, obj, playlisttime[song], 1)
end
end

function Jukebox:Killed(ID, obj, killer)

end

Register_Script("Jukebox", "", Jukebox)

Object = 0

function OnChat(pID, Type, Message)
FindWords(Message)
if FirstW == "!playlist" then
InputConsole("ppage %d [DarkEVA]: Playlist: ammoclip.mp3, command&conquer.mp3,
defunkt.mp3, in the line of fire.mp3, level0_pt1_music.mp3, level 0 hero.mp3, level 0 nod
base.mp3, level 0 tank.mp3, level 0 tiberium.mp3, mechmansrevenge.mp3, moveit.mp3,
onyourfeet.mp3, raveshaw_act on instinct.mp3, renegadejungle.mp3, sakura battle theme.mp3,
sakura_dogfight.mp3, sneakattack.mp3, sniper.mp3, stopthemagain.mp3", pID)
end
if FirstW == "!music" then
if SecondW == "off" then
Players[Get_Player_Name_By_ID(pID)]="off"
InputConsole("nomusicp %d", pID)
elseif SecondW == "on" then
Players[Get_Player_Name_By_ID(pID)]="on"
InputConsole("musicp %d %s", pID, currentsong)
end
end
return 1
end

function OnPlayerJoin(pID, Nick)
Players[Get_Player_Name_By_ID(pID)]="off"
end

function OnPlayerLeave(pID)

end

function OnHostMessage(ID, Type, Message)

end

```

```

function OnLevelLoaded()
-- local pos = {X = 0, Y = 0, Z = -10}
-- oArrow = Create_Object("Daves Arrow", pos)
-- Attach_Script_Once(oArrow, "Jukebox", "")
end

function OnLevelEnded()
end

function OnConsoleOutput(Message)
end

function OnDDERecived(Message)
end

function OnObjectCreate(Object)
end

function FindPlayerName(sMethod, sName)
-- This Function Made Solely By PsuFan
-- Please Read The Following Steps/Information Carefully
-- FindPlayerName Function V0.2

-- This function finds either a players ID number, or the players full name
-- I.E. If I call FindPlayerName("FindID", "psufan513") It would return psufan513's ID number.
-- If I call FindPlayerName("FullName", "psu") It would return psufan513 if it was unique.

-- Example Command

-- if Message == "!myname" then -- This command is pointless because you already know the
ID (pID) and player name, its just an example.
-- name = Get_Player_Name_By_ID(pID)
-- ID = FindPlayerName("FindID", name)
-- if ID == "None" then
--   -- The name you entered has no matches
-- elseif ID == "Many" then
--   -- The name you entered is not unique
-- end
-- end

-- =====
-- Please Do Not Edit Beyond This Point, If this function isn't working properly for you,

```

```

-- contact PsuFan to assist you. This code is to complicated for you to fix anyway.
-- ||||||||||||||||||||||||||||

CurlID = 0
sReturn = ""
FoundName = ""

while CurlID <= 127 and sReturn == "" do
    CurlID = CurlID + 1
    CurName = Get_Player_Name_By_ID(CurlID)
    if CurName ~= nil then
        if string.lower(CurName) == string.lower(sName) then-- Full Match
            sReturn = CurName
        elseif string.find(string.lower(CurName), string.lower(sName)) ~= nil then
            if FoundName == "" then
                FoundName = CurName
            else
                sReturn = "Many"
            end
        end
    end
end

if FoundName ~= "" and sReturn ~= "Many" then
    sReturn = FoundName
end

if sMethod == "FindID" and sReturn ~= "Many" and sReturn == "" then
    CurlID = 0

    FoundName = sReturn
    sReturn = ""

    while CurlID <= 127 and sReturn == "" do
        CurlID = CurlID + 1
        CurName = Get_Player_Name_By_ID(CurlID)
        if CurName ~= nil then
            if CurName == FoundName then
                sReturn = CurlID
            end
        end
    end
end
end

if sReturn == "" and sReturn ~= nil then
    return sReturn
else

```

```

        return "None"
    end
end

function FindWords(Text)
    -- This Function Made Solely By PsuFan
    -- Please Read The Following Steps/Information Carefully

    -- This function finds all the words in the message you send it
    -- FirstW, SecondW, SecondPlus, ThirdW, ThirdPlus, and FourthW are what's returned

    -- Installation:
    -- 1: Copy this sub into your luaplugin.lua at the bottom of the file
    -- 2: Add this line to the top of OnChat function > FindWords(Message)
    -- That's it! You can now use FirstW, SecondW, etc in your OnChat function.

    -- This function is great for commands like !ban psufan because he sucks
    -- !ban <name> <reason>
    -- FirstW would equal "!ban"
    -- SecondW would equal "psufan" or the <name>
    -- Then the reason would be ThirdPlus ("because he sucks") or the <reason>

    -- Key:
    -- FirstW = First Word
    -- SecondW = Second Word
    -- SecondPlus = Second Word Till End
    -- ThirdW = Third Word
    -- ThirdPlus = Third Word Till End
    -- FourthW = Fourth Word

    -- ||||||| |||||||
    -- Please Do Not Edit Beyond This Point, If this function isn't working properly for you,
    -- contact PsuFan to assist you. This code is too complicated for you to fix anyway.
    -- ||||||| |||||||

```

Found = string.find(Text, " ")
if Found ~= nil then
 FirstW = string.sub(Text, 0, Found - 1)
 SecondW = string.sub(Text, Found + 1)
 SecondPlus = SecondW

Found = string.find(SecondW, " ")
if Found ~= nil then
 ThirdW = string.sub(SecondW, Found + 1)
 SecondW = string.sub(SecondW, 0, Found - 1)
 ThirdPlus = ThirdW

```
Found = string.find(ThirdW, " ")
if Found ~= nil then
    FourthW = string.sub(ThirdW, Found + 1)
    ThirdW = string.sub(ThirdW, 0, Found - 1)

    Found = string.find(FourthW, " ")
    if Found ~= nil then
        FourthW = string.sub(FourthW, 0, Found - 1)
    end
else
    FourthW = ""
end
else
    ThirdW = ""
    ThirdPlus = ""
    FourthW = ""
end
else
    FirstW = Text
    SecondW = ""
    SecondPlus = ""
    ThirdW = ""
    ThirdPlus = ""
    FourthW = ""
end
end
```

Still no output and it still doesn't work.
