

# Forum:[Hack Forums](#)

Thread: [Batch file LAN chat room](#)

Nitr0Sage - December 4, 2016, 11:52 am

I haven't been able to test this yet so can you tell me:

Save this one as Chat.cmd

Code @echo off

mode con: cols=54 lines=15

title Command Prompt Chat - BY Nitr0Sage

::-----

::Below is the code to log-in to the program.

::-----

:login

mode con: cols=54 lines=15

cls

echo -----

echo Log-In to Old-School Chat

echo.

echo.

echo.

echo Please type your username and press enter...

echo [To Create an Account, type 1 and Press Enter]

echo.

set /p username=Username:

::Check if input is 1 to go create an account

if %username% == 1 goto create\_account

cls

echo -----

echo Log-In to Old-School Chat

echo.

echo.

echo.

echo Please type your password and press enter...

echo.

set /p password=Password:

::Now we have the username and password set. We can now check to see if they are correct.

::First we need to see if the username exists.

if exist ".\users\%username%.dll" goto password\_check

::If the username does not exist, we will now display

::Incorrect Credentials Message and return to login

:incorrect\_credentials

cls

echo I'm sorry, but those credentials were not found. Please try again.

timeout /t 3 >nul

goto login

::If the username did exist, we will now check to see if the password matches.  
:password\_check

::First, we need to get the password from the file and set it as a variable.  
set /p password\_file=<".\users\%username%.dll"  
::Now, Compare the two  
if %password\_file%==%password% goto correct\_credentials

::if they do not match, go again to incorrect credentials  
goto incorrect\_credentials

:create\_account  
::Here we create an account. We need to ask for a username and password.  
cls  
echo \_\_\_\_\_  
echo Create an Account  
echo -----  
echo.  
echo.  
echo Please enter your information...  
echo.  
set /p new\_username=Username:

::Clear the screen, re-draw and ask for password  
cls  
echo \_\_\_\_\_  
echo Create an Account  
echo -----  
echo.  
echo.  
echo Please enter your information...  
echo.  
set /p new\_password=Password:

::Now that we have the information, we need to  
::write it to the account file. We use the .dll extention  
echo %new\_password% >".\users\%new\_username%.dll"

::now we confirm creation and go home  
echo.  
echo Account Successfully Created!  
timeout /t 2 >nul  
goto login

:correct\_credentials  
::If credentials were correct, start up the message viewer and begin asking for input  
start cmd /c ".\Message\_Displayer.cmd"  
title Chatting as %username%

```
echo. >>.\chat.txt
echo %username% has joined the room >>chat.txt
echo. >>.\chat.txt
```

```
:read_messages
```

```
cls
mode con: cols=54 lines=4
set /p input=Message:
::if input is nothing, go back
if "%input%"==" " goto read_messages
::If input is exit, exit the program.
```

```
::Input message into chat file
echo %username%: %input% >>chat.txt
::reset the input to prevent spam
set input=
goto read_messages
```

Save this one as Message\_Displayer.cmd

```
Code @echo off
mode con: cols=60 lines=42
title Incoming Messages
:home
if not exist ".\chat.txt" goto create
cls
type .\chat.txt
echo.
timeout /t 1 >nul
goto home
```

```
:create
echo Old-School Chat >.\chat.txt
echo ===== >>.\chat.txt
goto home
```

Save this one as RunChat.bat

```
Code @echo off
start Chat.cmd
start Message_Displayer.cmd
EXIT
```

Next make a folder called users

I recommend making this whole program in a folder, mine is called Chat

**ImDeepWithWindows** - December 5, 2016, 4:03 am

i dont really see how this is a LAN chat room lan meaning local area network. this is contained to the computer its being ran on unless mutiple computers on the same ethernet network are logging in to windows all using the same network windows user not a windows user hosted on the local harddrive oh each individual computer this chatroom isnt rilly a lan chatroom, like the way u explained everything youre doing with comment commands thought

**Nitr0Sage** - December 5, 2016, 8:33 am

(Dec 5, 2016 05:03 AM)ImDeepWithWindows Wrote: [\[CITE\]](#) i dont really see how this is a LAN chat room lan meaning local area network. this is contained to the computer its being ran on unless mutiple computers on the same eithernet network are logging in to windows all using the same network windows user not a windows user hosted on the local harddrive oh each individual computer this chatroom isnt rlly a lan chatroom, like the way u explained everything youre doing with comment commands thought

Ok