

Forum:[Hack Forums](#)

Thread: [\[Batch\]](#) [\[Source Code\]](#) Password protect batch file without storing password plaintext

Robert Rouge - March 23, 2025, 10:35 am

if look up how to password protect a batch file, they give very not secure code

maybe like:Code @echo off

set /p password = May I ascertain your password please?:

if %password%==notRougeSoftware

(goto correct)

else (goto notcorrect)

here is better security for password storage:

Code @echo off

:start

::Password protection by RougeSoftware

set "rouge=echo" && set "software=Rouge Password Lock" && set "pString=Enter Password:" set

"soft=Your script starts here."

set "rougeSoftware=%rouge% %software%"

%rougeSoftware%

set /p rsPass=%pString%

if not "%rsPass%"==" (

%rouge% You entered: %rsPass%

goto hash

) else (

%rouge% The string is blank. Please enter a valid string.

goto start

)

:hash

setlocal

set "tempFile=%temp%\tempString.txt"

%rouge% %rsPass% > "%tempFile%"

for /f "tokens=*" %%i in ('certutil -hashfile "%tempFile%" SHA256 ^| findstr /v "hash" ^| findstr /v "certutil") do (

set "correctHash=593829e39709f59c49de9418dee55505afa55e5d5c17dede12862f3cf195b62a"

set "hash=%%i"

)

if "%hash%"=="%correctHash%" (

%rouge% Correct Password

pause

cls && goto YourScriptStart

) else (

%rouge% Incorrect Password

pause

cls && goto start

)

del "%tempFile%"

endlocal

```
:YourScriptStart
%rouge% %soft%
pause
```

```
[ln]
Password: RougeSoftware
```

DramaKing - *March 23, 2025, 11:08 am*

Your example is perhaps a best case, but DOS commands do not securely store secrets like PowerShell's SecureString. I would at least remove the command to echo the password, but it probably doesn't matter much. The use case is also questionable because this kind of password protection would be trivial to crack.

Robert Rouge - *March 23, 2025, 12:35 pm*

(Mar 23, 2025 11:08 AM)DramaKing Wrote: [\[CITE\]](#) Your example is perhaps a best case, but DOS commands do not securely store secrets like PowerShell's SecureString. I would at least remove the command to echo the password, but it probably doesn't matter much. The use case is also questionable because this kind of password protection would be trivial to crack.
thank for your interest. Do not know what could use it for, but it is better than what is normal

cote - *March 26, 2025, 10:52 pm*

(Mar 23, 2025 12:35 PM)Robert Rouge Wrote: [\[CITE\]](#) thank for your interest. Do not know what could use it for, but it is better than what is normal
I like that. I love there are new snippets of batch code I had no idea about

Anonymuk - *September 24, 2026, 10:02 am*

This is interesting to say the least. Thanks for the share!