

Creating an Encrypted Password File with pwencrypt.ps1

What is it?

A small PowerShell script that generates an encrypted password file. This can then later be used to help authenticate a user without being prompted for their password.

Who should run it?

The same user that will be needing to authenticate without being prompted for a password. In other words, if you have a special service account that you want to use, login and run the script as that user (and not an Administrator, for example).

How do I run it?

Copy the “pwencrypt.ps1” to your host and then start a PowerShell session.

Then execute the script using the usage format:

```
.\pwencrypt.ps1 -upn username@yourdomain.com  
-credsFile c:\path\to\create\your_creds_file
```

(replacing the -upn and -credsFile value to your own)

This should open a window prompting you for your credentials (based on the UPN you provided). Enter the user's password in this window.

NOTE: The script does not check that the password is correct or not. It basically writes out the password to an encrypted standard string.