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Credential Dumping: Windows Autologon Password

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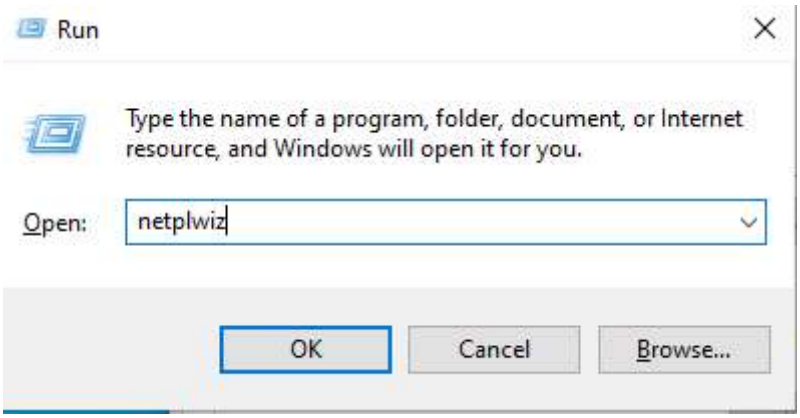
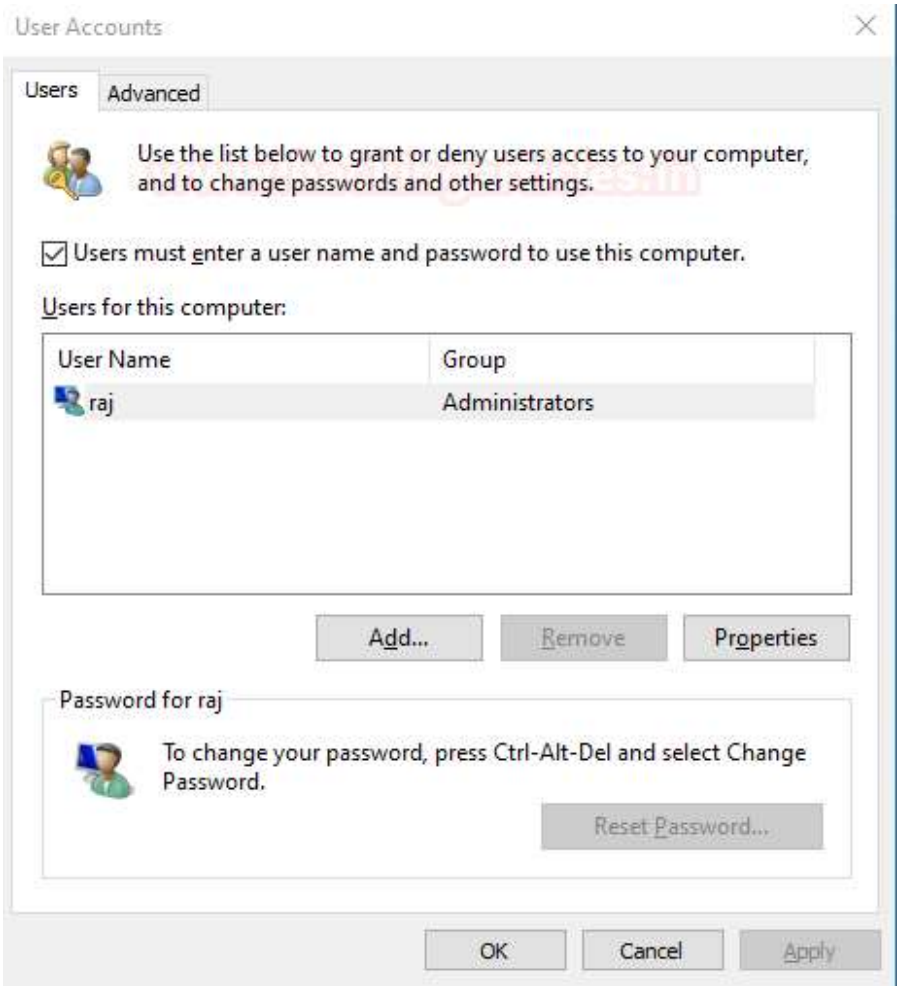
Autologon helps you to conveniently customize the built-in Autologon mechanism for Windows. Rather than waiting for a user to enter their name and password, Windows will automatically log in to the required user using the credentials you submit with Autologon, which are encrypted in the registry.

In this post, we will try to dump the stored autologin credentials with the help of two different tools.

Let's see the settings for autologin, first, you need to access the User Accounts Control Panel using **netplwiz** command inside the run prompt.



Choose the account for autologon, for example, we have selected user Raj.

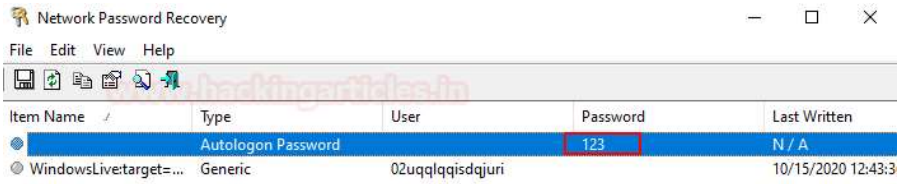


Enter your password once and then a second time to confirm it and uncheck the box "*Users must enter a user name and password to use this computer*" then click OK.

Method 1: Nirsoft-Network Password Recovery

Network Password Recovery is very easy to use, install and run the tool on the local machine whose password you chose to extract. It will dump the stored credential for the autologon account.

You can download this tool from **here**



Method 2: DecryptAutologon.exe

This tool can extract/decrypt the password that was stored in the LSA by SysInternals AutoLogo.

You can download its Compiled Version **HERE**

Run the downloaded .exe as shown in the given image, it will dump the password in the Plain text.

Author: Vishva Vaghela is a Digital Forensics enthusiast and enjoys technical content writing. You can reach her on Here

ABOUT THE AUTHOR

RAJ CHANDEL

Raj Chandel is Founder and CEO of Hacking Articles. He is a renowned security evangelist. His works include researching new ways for both offensive and defensive security and has done illustrious research on computer Security, exploiting Linux and windows, wireless security, computer forensic, securing and exploiting web applications, penetration testing of networks. Being an infosec enthusiast himself, he nourishes and mentors anyone who seeks it.

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LESIBANA BO3
December 19, 2020 at 5:46 am

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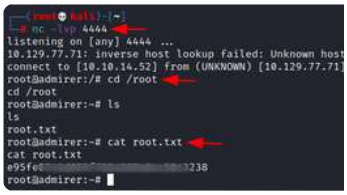

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