# Get List of Locked Out Users and their Clients and Kill the Sessions
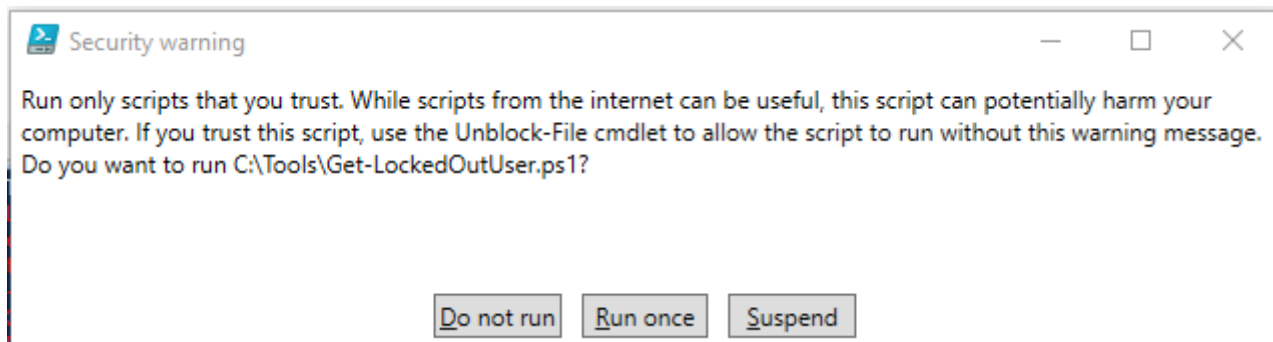
## Get List of Locked Out Users

Download the [Get-LockedOutUser.ps1](#) script and run it in an administrator powershell prompt:

```
PS C:\Tools> .\Get-LockedOutUser.ps1
```
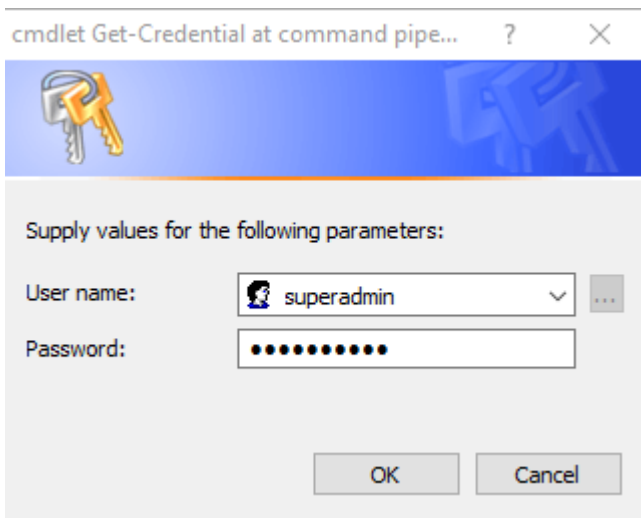
In the **Security Warning**, click on **Run once** (**Figure 1**):

**Figure 1**



In the **cmdlet Get-Credential at command pipeline** prompt, supply Administrator credentials (**Figure 2**):

**Figure 2**

Wait for a bit while it parses the domain controller logs and you should see an output similar to below where the **UserName** field reflects the locked out username and the **ClientName** field reflects the client machine the lockout was generated:

```
TimeCreated         UserName        ClientName
-----------         --------        ----------
  1/27/2021 9:15:39 AM user1    wkstation1
  1/27/2021 8:20:47 AM user2     wkstation25
  1/27/2021 8:15:27 AM user3    wkstation11
```

# Kill the Sessions

From a administrator command prompt, get the session ID of the logged in user from the machine name from the powershell output above by using **qwinsta** to query the user session on the client machine you wish to kill the session from:

```
qwinsta /server:wkstation1
```

You should get an output similar to below:

```
 SESSIONNAME       USERNAME              ID  STATE  TYPE      DEVICE
 services                            0  Disc
 console        user1          1  Disc
 rdp-tcp                      65536  Listen
```

If we were to kill the session for **user1**, then the session ID would be **1**. We can kill the session by using **rwinsta**:

```
rwinsta 1 /server:wkstation1
```

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