

# Tips & Tricks

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- 1) Custom LDAP query for locked user accounts in AD
- 2) Use SrvInfo to quickly get server information
- 3) Changing default GP refresh interval for Windows XP clients



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# Custom LDAP Query for Locked User Accounts in AD

- Go to ADUC and right-click on Saved Queries. Select New, Query.
- Type in the name and description of the query (e.g., Locked User Accounts) and then click on Define Query.
- In the Find box, select Custom Search and then click on the Advanced tab.

# Custom LDAP Query for Locked User Accounts in AD

- Enter the following text for the LDAP query:  

```
(&(&(&(objectCategory=person)(objectClass=user)  
(lockoutTime:1.2.840.113556.1.4.804:=4294967295  
))))
```
- Click OK twice to close all windows.
- Simply highlight the "Locked User Accounts" query and press F5 to refresh. If you have any accounts that are locked, they will show up in the right-hand pane.

# Custom LDAP Query for Locked User Accounts in AD

- If your query fails, it's most likely because you entered carriage returns in the LDAP query. The query does not contain any spaces or carriage returns.
- You can export your query definitions and then import them on other servers. Saved queries are not replicated to other Domain Controllers.

# Custom LDAP Query for Locked User Accounts in AD

**New Query** [?] [X]

Name:  
Locked User Accounts

Description:  
Locked User Accounts

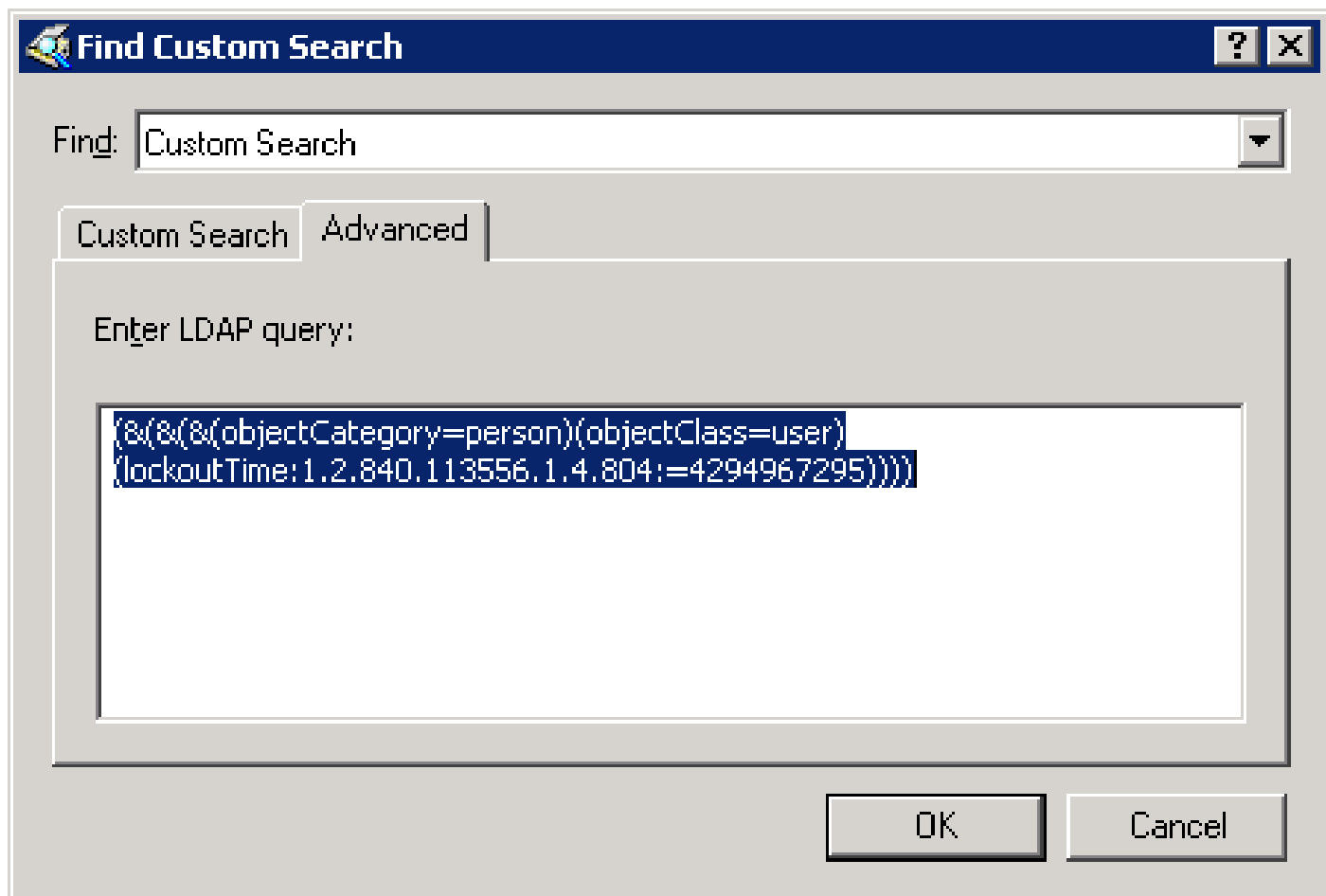
Query root:  
...\SeattlePro [Browse...]

Include subcontainers

Query string:  
[ ] [Define Query...]

[OK] [Cancel]

# Custom LDAP Query for Locked User Accounts in AD



# Custom LDAP Query for Locked User Accounts in AD

The screenshot shows the Active Directory console with a context menu open over the 'Saved Queries' folder. The menu options are: Import Query Definition..., New, All Tasks, View, New Window from Here, Refresh, Export List..., Properties, and Help. To the right, a list of saved queries is displayed under the 'Name' header:

- Search for all users except Administrator
- Show locked accounts
- Users created after 7/4/04
- Users that are disabled
- Users that have never logged in
- Users whose accounts are almost locked out
- Users whose first name is Maria or Zubair
- Users whose first name starts with letter A
- Users with Dial-in Permissions

# Use SRVINFO to Quickly Get Server Information

- SrvInfo is a command-line utility that's available in the Windows Server 2003 resource kit tools.
- The system requirements for this tool include Windows NT4/2000/XP/2003.
- SrvInfo can be used to gather information about a local or remote computer.
- There's no GUI equivalent for this tool.

# Use SRVINFO to Quickly Get Server Information

- With SrvInfo you can obtain the following types of information:
  - Server name
  - Security
  - Registered owner
  - Registered organization
  - Product ID
  - Original install date
  - Base source path
  - Service pack source path

# Use SRVINFO to Quickly Get Server Information

- With SrvInfo you can obtain the following types of information:
  - Version
  - Build
  - Current type
  - Product name
  - Product options
  - HAL.DLL
  - PDC
  - Domain



# Use SRVINFO to Quickly Get Server Information

- With SrvInfo you can obtain the following types of information:
  - Domain GUID
  - DNS forest name
  - PDC site name
  - Computer site name
  - DC flags
  - CPU[0]
  - System BIOS date
  - System BIOS version



# Use SRVINFO to Quickly Get Server Information

- With SrvInfo you can obtain the following types of information:
  - Hotfixes
  - Drives
  - Services
  - Network cards
  - Protocols
  - System up-time
- Use `srvinfo > srvconfig.txt` to copy the server information to a file.

# Changing Default GP Refresh Interval for Windows XP Clients

- By default, the user portion of Group Policy is refreshed every 90 minutes, with a random offset of 0 to 30 minutes.
- You can configure Group Policy restrictions to change this value.
- If this setting is disabled or not configured, the default values are used.
- Make sure you understand the consequences of changing these values.



# Changing Default GP Refresh Interval for Windows XP Clients

**Example:** You want Refresh Interval changed to 120 minutes and random offset value to 45 minutes.

- Open the Group Policy Object.
- Go to User Configuration, Administrative Templates, System, group Policies.
- In the right-hand pane, double-click Group Policy refresh interval for users.
- Change the value from 90 to 120 minutes, and the random offset value from 30 to 45 minutes.

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## Questions & Answers

[www.winnetusergroup.com](http://www.winnetusergroup.com)

Windows Networking User Group

