

How To Report All Groups and Group Members in an Organizational Unit

These slides show using the command line to report all groups and group members in an organizational unit.

Preuss

9/24/2012



Recycle Bin

Logon to a server using Remote Desktop.

Recycle Bin

lab33 - Notepad

File Edit Format View Help

```
REM Lab 3.3
REM Preuss 9/21/2011
REM Update 9/7/2012

echo 'dsquery group ou=zenon,dc=mait,dc=local' >> lab33output.txt
dsquery group "ou=zenon,dc=mait,dc=local" >> lab33output.txt
echo
echo 'dsquery group ou=zenon,dc=mait,dc=local pipe dsget group -members' >> lab33output.txt
dsquery group "ou=zenon,dc=mait,dc=local" | dsget group -members >> lab33output.txt
notepad lab33output.txt
```

Command Prompt

```
Microsoft Windows [Version 6.1.7601]
Copyright (c) 2009 Microsoft Corporation. All rights reserved.
```

```
C:\Users\preuss>_
```

Open a command window in your Remote Desktop session on one of the servers.

Yes, notepad is showing a batch file that does all the slides and puts the answers in a text file.



Recycle Bin

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```

Command Prompt

```
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Copyright (c) 2009 Microsoft Corporation. All rights reserved.
```

```
C:\Users\preuss>dsquery group "ou=zenon,dc=mait,dc=local"
"CN=administration,OU=zenon,DC=mait,DC=local"
"CN=people,OU=zenon,DC=mait,DC=local"
```

```
C:\Users\preuss>_
```

dsquery group "ou=zenon,dc=mait,dc=local"
lists all the groups in the organizational unit
zenon. You will need to change the
organizational unit to your organizational unit
You might need to change mait to dragon.



Recycle Bin

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Command Prompt

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"CN=administration,OU=zenon,DC=mait,DC=local"
"CN=people,OU=zenon,DC=mait,DC=local"

C:\Users\preuss>dsquery group "ou=zenon,dc=mait,dc=local" | dsget group -members
"CN=Preuss,OU=zenon,DC=mait,DC=local"
"CN=Alphonse A. Albatross,OU=zenon,DC=mait,DC=local"
"CN=Preuss,OU=zenon,DC=mait,DC=local"

C:\Users\preuss>_
```

dsquery group "ou=zenon,dc=mait,dc=local" | dsget group -members generates a list of group members. The group members are separated by a space between listings. In the example above, there is only one member in the administration group for zenon and two members of the people group for zenon.