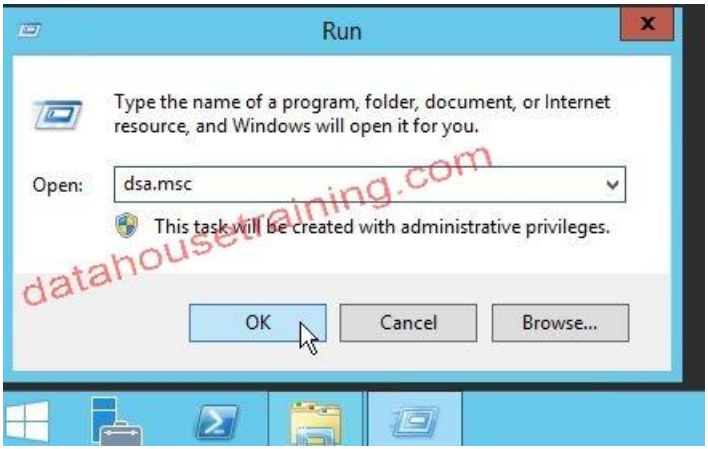
# NTDSUTIL SNAPSHOT İŞLEMİ

-BUR-DC1 üzerinde snapshot almadan önce test amaçlı kullanıcı açın. Sonra snapshot alıp mevcut kullanıcıyı silin ve snapshottan kullanıcıyı geri dönün.

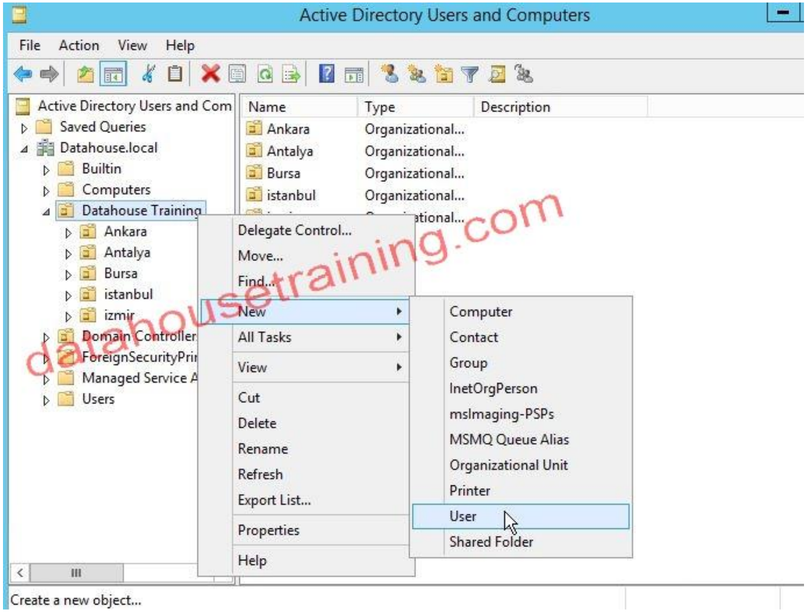


Run

Type the name of a program, folder, document, or Internet resource, and Windows will open it for you.

Open: dsa.msc

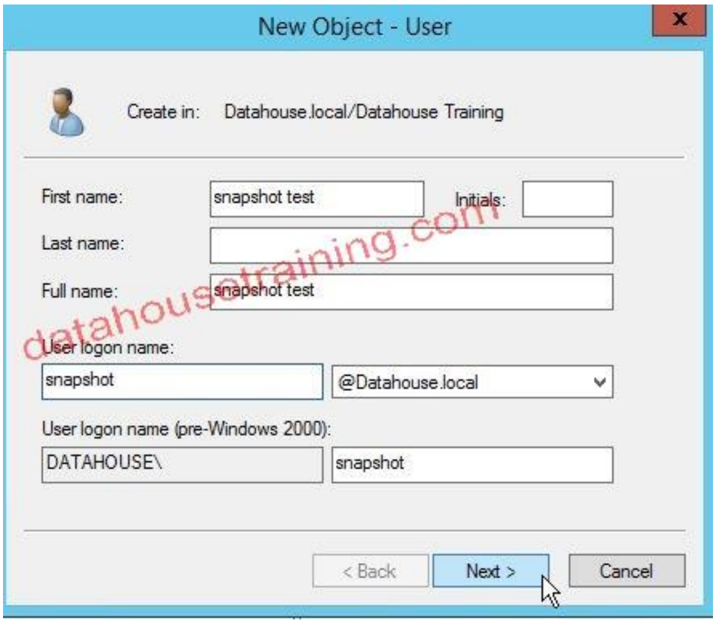
This task will be created with administrative privileges.



Active Directory Users and Computers

| Name | Type | Description |
|---|---|---|
| Ankara | Organizational... | |
| Antalya | Organizational... | |
| Bursa | Organizational... | |
| istanbul | Organizational... | |

Create a new object...



New Object - User

Create in: Datahouse.local/Datahouse Training

First name: snapshot test

Initials:

Last name:

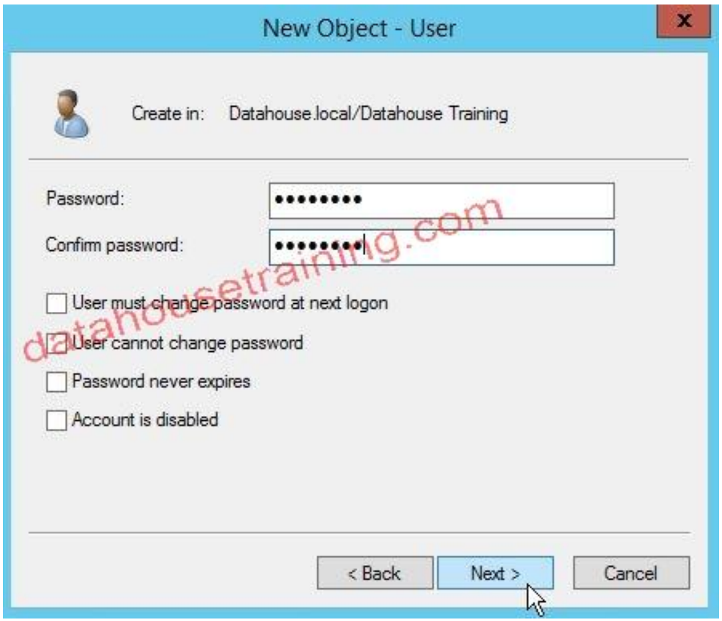
Full name: snapshot test

User logon name:

snapshot @Datahouse.local

User logon name (pre-Windows 2000):

DATAHOUSE\ snapshot



Create in: Datahouse.local/Datahouse Training

Password: ●●●●●●●●●

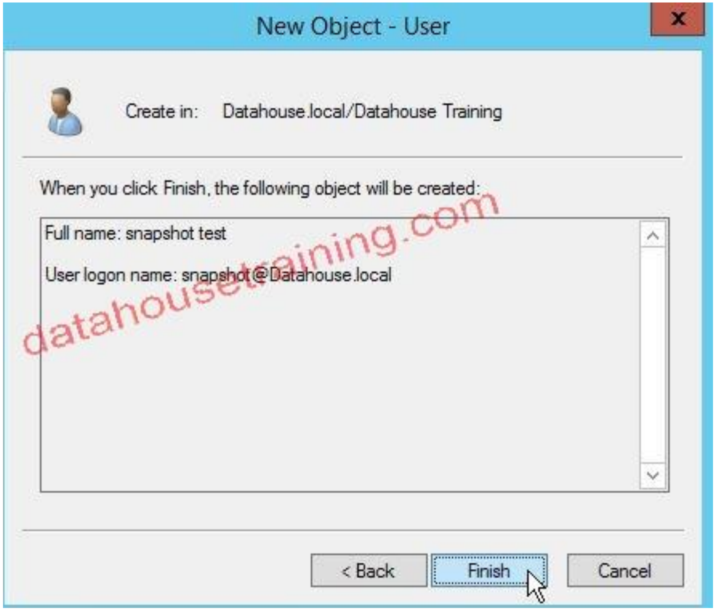
Confirm password: ●●●●●●●●●

□ User must change password at next logon

□ User cannot change password

□ Password never expires

□ Account is disabled

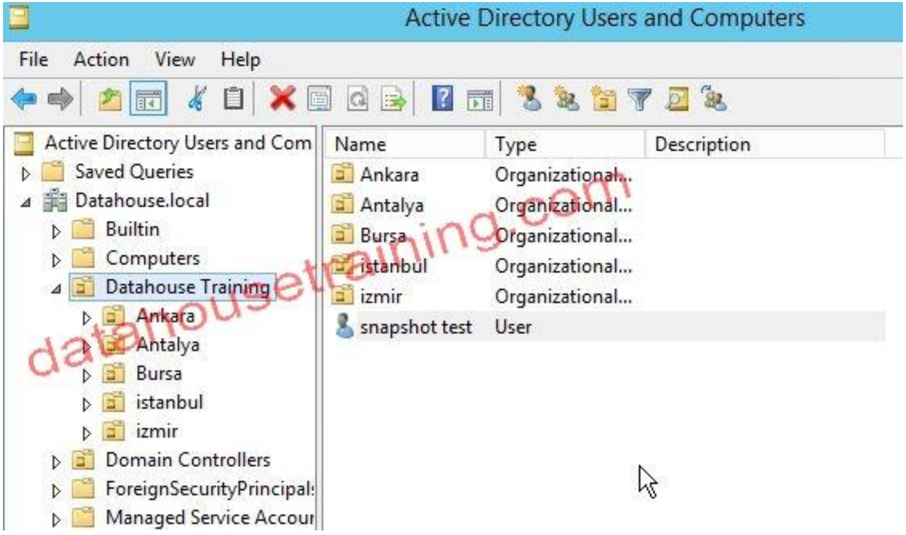


Create in: Datahouse.local/Datahouse Training

When you click Finish, the following object will be created:

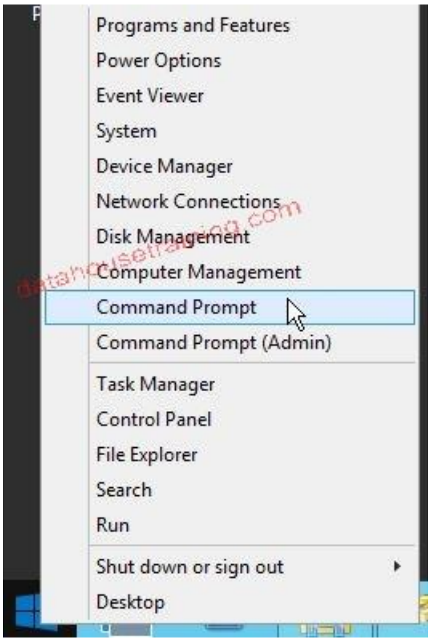
Full name: snapshot test

User logon name: snapshot@Datahouse.local



- Active Directory Users and Com
  - Saved Queries
  - Datahouse.local
    - Builtin
    - Computers
    - Datahouse Training
      - Ankara
      - Antalya
      - Bursa
      - istanbul
      - izmir
    - Domain Controllers
    - ForeignSecurityPrincipal:
    - Managed Service Accour

| Name | Type | Description |
|---|---|---|
| Ankara | Organizational... | |
| Antalya | Organizational... | |
| Bursa | Organizational... | |
| istanbul | Organizational... | |
| izmir | Organizational... | |
| snapshot test | User | |



-komut satırında NTDSUTIL aracını çalıştırın.

Kullanılacak komutlar

Ntdsutil

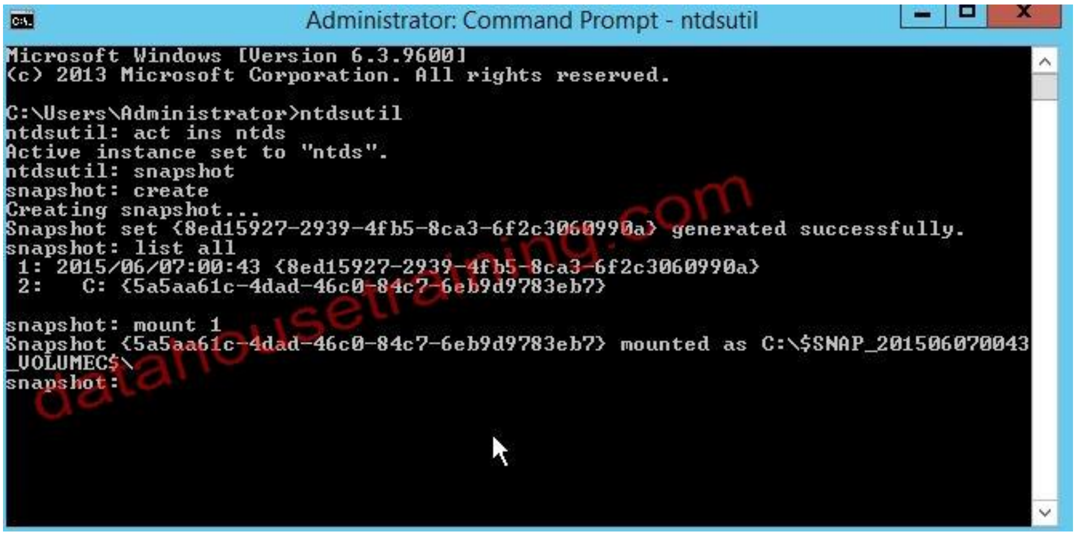
Act ins ntds

Snapshot

Create

List all

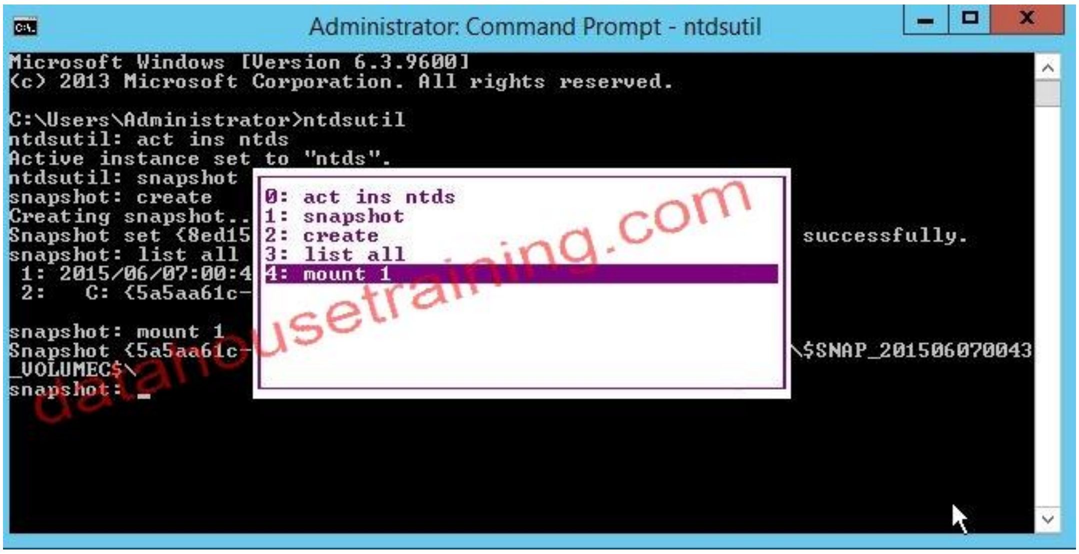
Mount 1



```
Microsoft Windows [Version 6.3.9600]
(c) 2013 Microsoft Corporation. All rights reserved.

C:\Users\Administrator>ntdsutil
ntdsutil: act ins ntds
Active instance set to "ntds".
ntdsutil: snapshot
snapshot: create
Creating snapshot...
Snapshot set {8ed15927-2939-4fb5-8ca3-6f2c3060990a} generated successfully.
snapshot: list all
 1: 2015/06/07:00:43 {8ed15927-2939-4fb5-8ca3-6f2c3060990a}
 2:    C: {5a5aa61c-4dad-46c0-84c7-6eb9d9783eb7}

snapshot: mount 1
Snapshot {5a5aa61c-4dad-46c0-84c7-6eb9d9783eb7} mounted as C:\$SNAP_201506070043
_VOLUMEC$\
snapshot:
```



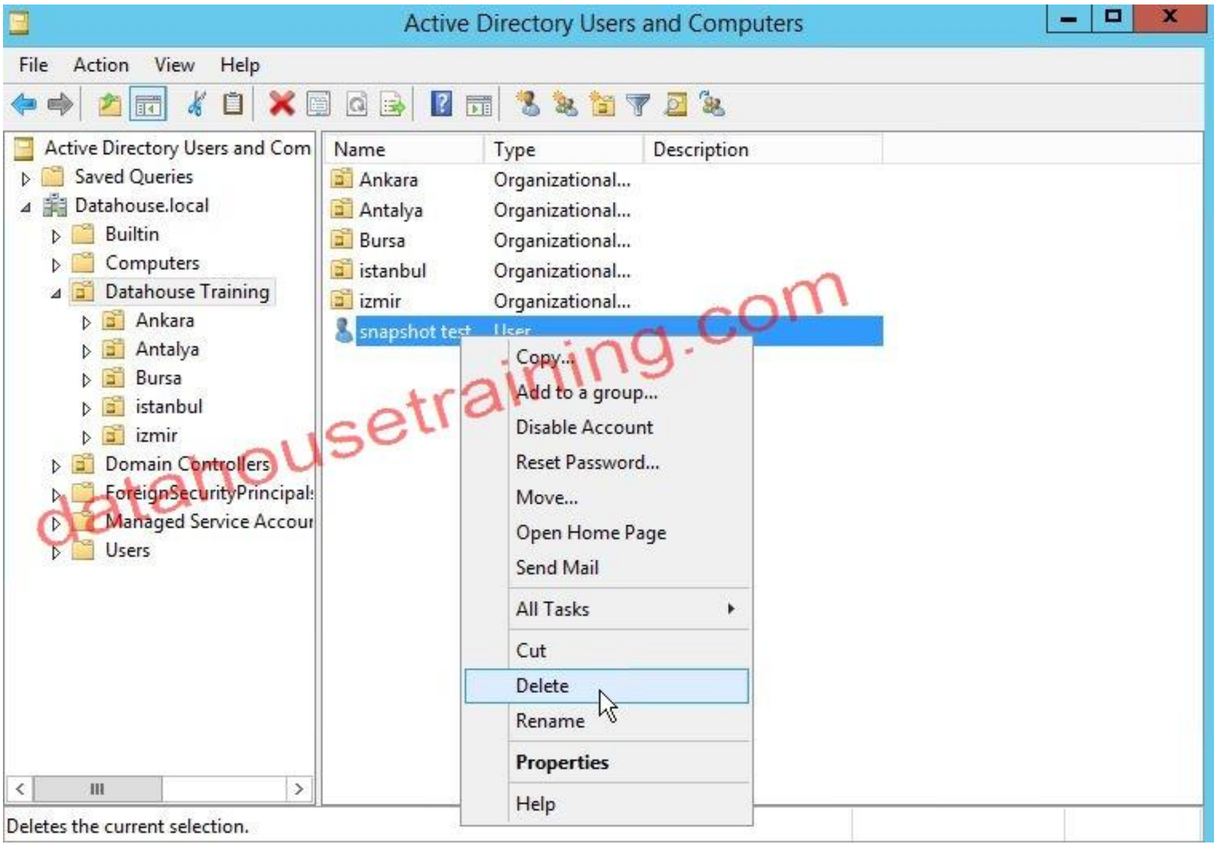
```
Microsoft Windows [Version 6.3.9600]
(c) 2013 Microsoft Corporation. All rights reserved.

C:\Users\Administrator>ntdsutil
ntdsutil: act ins ntds
Active instance set to "ntds".
ntdsutil: snapshot
snapshot: create
Creating snapshot...
Snapshot set {8ed15                                            successfully.
snapshot: list all
 1: 2015/06/07:00:4
 2:    C: {5a5aa61c-

snapshot: mount 1
Snapshot {5a5aa61c-                                            \$SNAP_201506070043
_VOLUMEC$\
snapshot: _
```

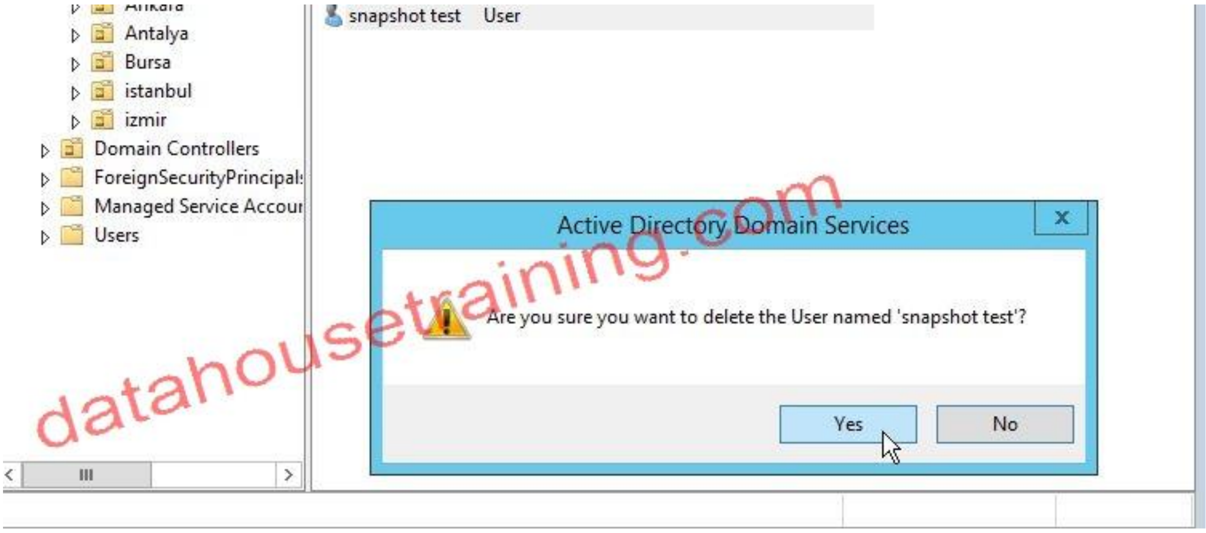
```
0: act ins ntds
1: snapshot
2: create
3: list all
4: mount 1
```

-active directoryden kullanıcıyı silin.

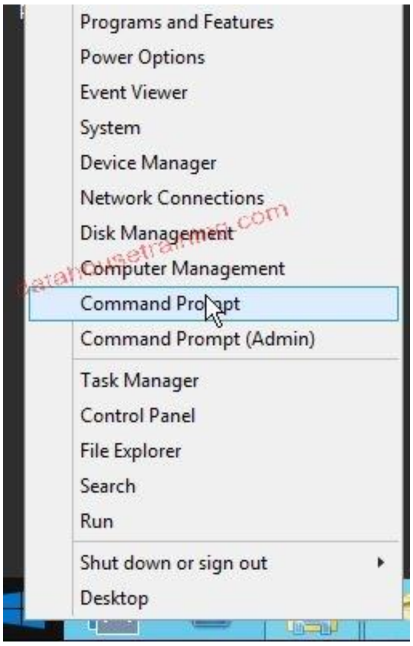


| Name | Type | Description |
|---|---|---|
| Ankara | Organizational... | |
| Antalya | Organizational... | |
| Bursa | Organizational... | |
| istanbul | Organizational... | |
| izmir | Organizational... | |
| snapshot test | User | |

Deletes the current selection.

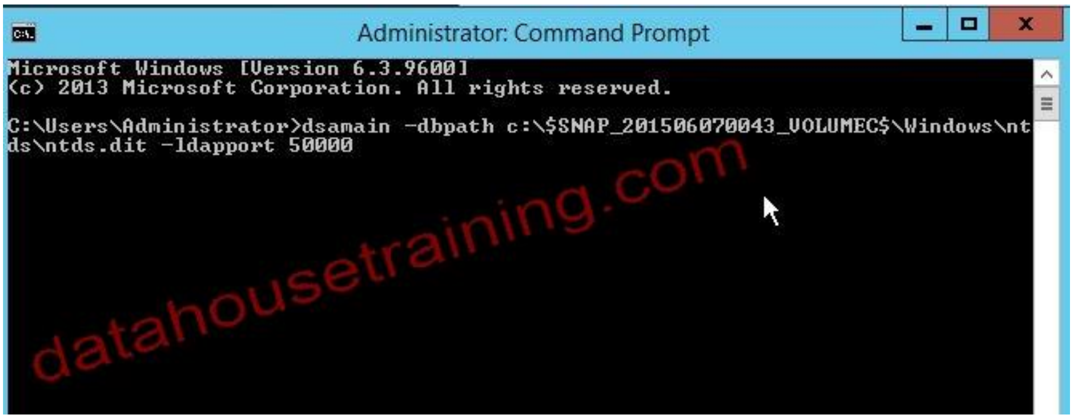


Are you sure you want to delete the User named 'snapshot test'?



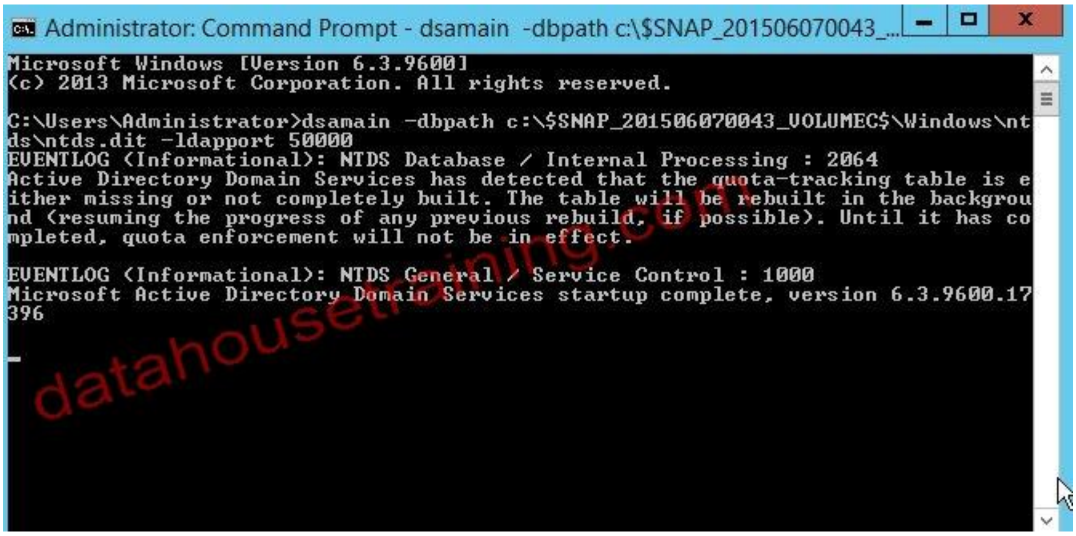
-komut satırında aşağıdaki komutu çalıştırın. Ve komut satırını **kapatmayın !**

Dsamain –dbpath c:\**SNAPSHOTUN ADI**\windows\ntds\ntds.dit –ldapport 50000



```
Microsoft Windows [Version 6.3.9600]
(c) 2013 Microsoft Corporation. All rights reserved.

C:\Users\Administrator>dsamain -dbpath c:\$SNAP_201506070043_VOLUMEC$\Windows\nt
ds\ntds.dit -ldapport 50000
```



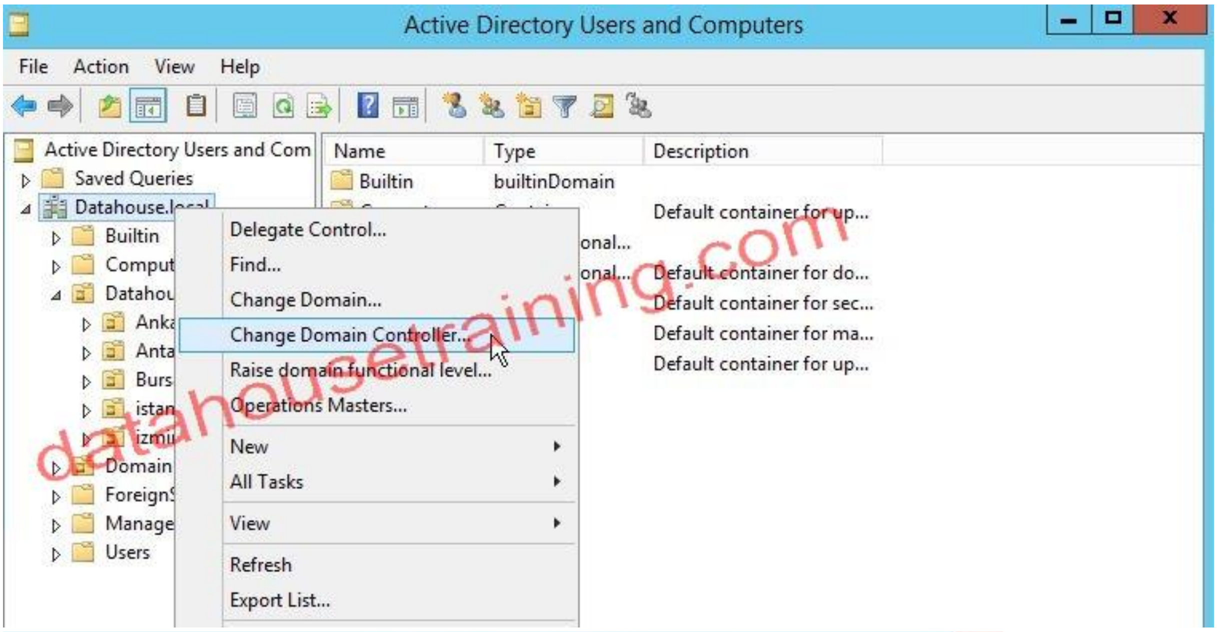
Administrator: Command Prompt - dsamain -dbpath c:\$SNAP_201506070043_...

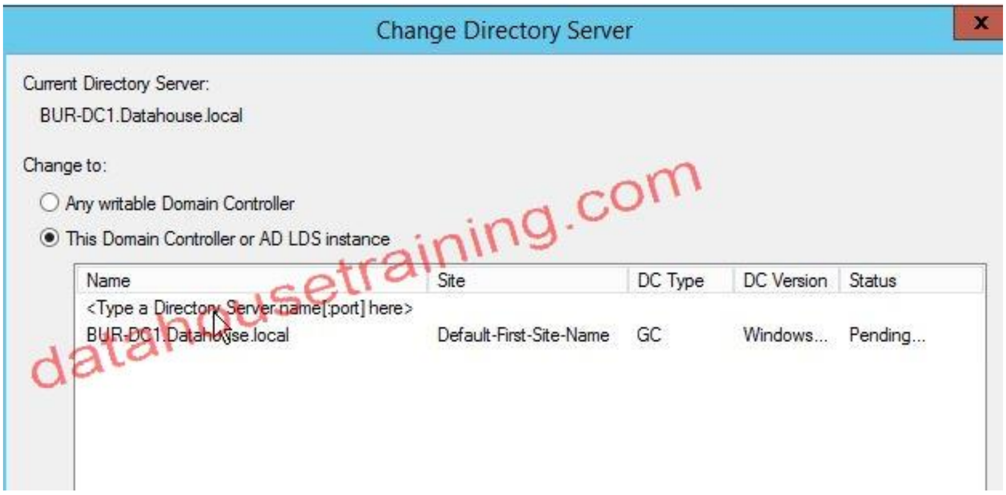
```
Microsoft Windows [Version 6.3.9600]
(c) 2013 Microsoft Corporation. All rights reserved.

C:\Users\Administrator>dsamain -dbpath c:\$SNAP_201506070043_VOLUMEC$\Windows\nt
ds\ntds.dit -ldapport 50000
EVENTLOG (Informational): NTDS Database / Internal Processing : 2064
Active Directory Domain Services has detected that the quota-tracking table is e
ither missing or not completely built. The table will be rebuilt in the backgrou
nd (resuming the progress of any previous rebuild, if possible). Until it has co
mpleted, quota enforcement will not be in effect.

EVENTLOG (Informational): NTDS General / Service Control : 1000
Microsoft Active Directory Domain Services startup complete, version 6.3.9600.17
396

_
```





Change Directory Server

Current Directory Server:

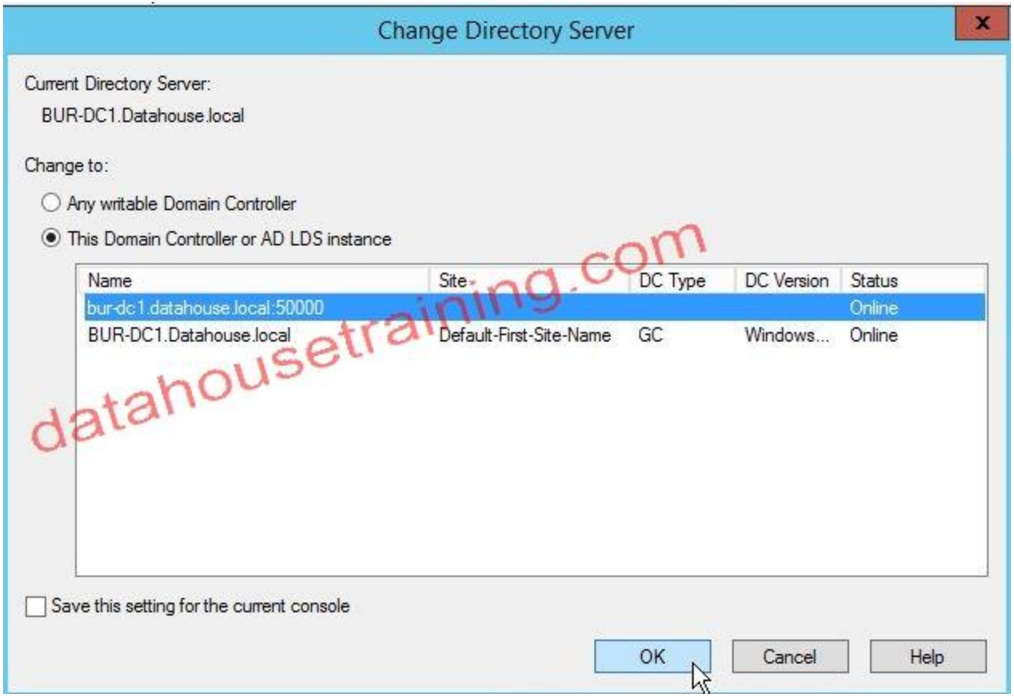
BUR-DC1.Datahouse.local

Change to:

○ Any writable Domain Controller

● This Domain Controller or AD LDS instance

| Name | Site | DC Type | DC Version | Status |
|---|---|---|---|---|
| <Type a Directory Server name[:port] here> | | | | |
| BUR-DC1.Datahouse.local | Default-First-Site-Name | GC | Windows... | Pending... |



Change Directory Server

Current Directory Server:
BUR-DC1.Datahouse.local

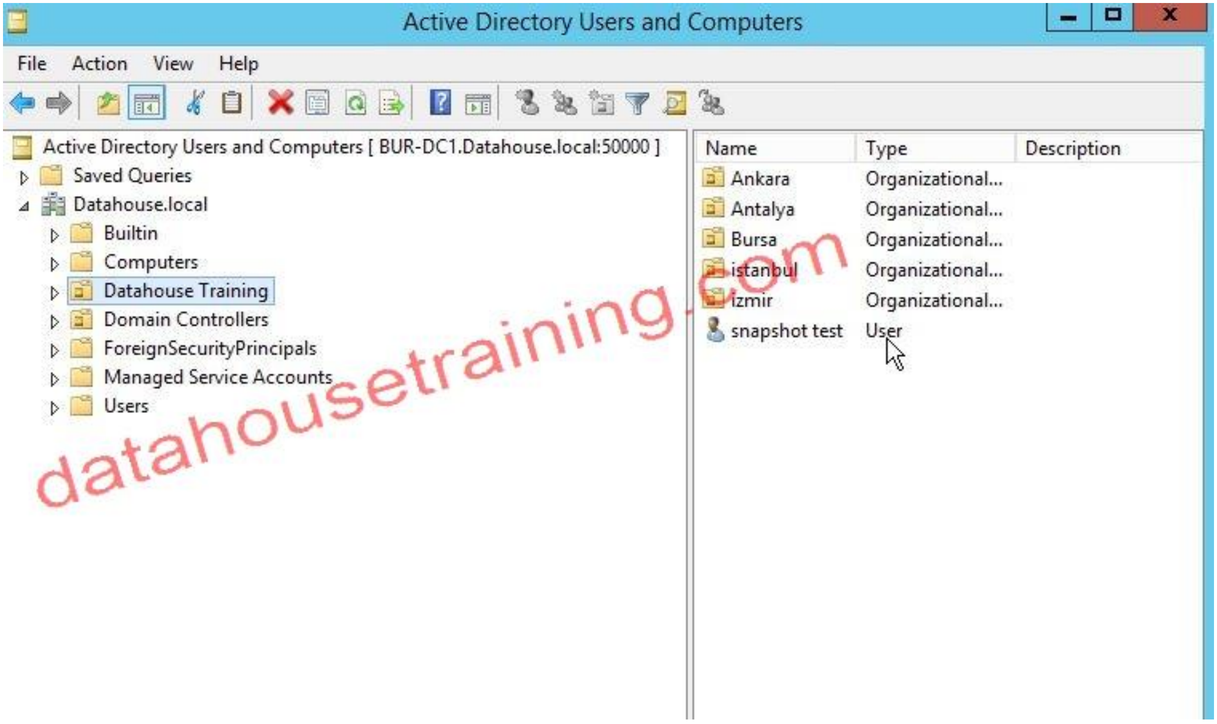
Change to:

○ Any writable Domain Controller

● This Domain Controller or AD LDS instance

| Name | Site | DC Type | DC Version | Status |
|---|---|---|---|---|
| bur-dc1.datahouse.local:50000 | | | | Online |
| BUR-DC1.Datahouse.local | Default-First-Site-Name | GC | Windows... | Online |

□ Save this setting for the current console



Active Directory Users and Computers

Active Directory Users and Computers [ BUR-DC1.Datahouse.local:50000 ]
- Saved Queries
- Datahouse.local
  - Builtin
  - Computers
  - Datahouse Training
  - Domain Controllers
  - ForeignSecurityPrincipals
  - Managed Service Accounts
  - Users

| Name | Type | Description |
|---|---|---|
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| Antalya | Organizational... | |
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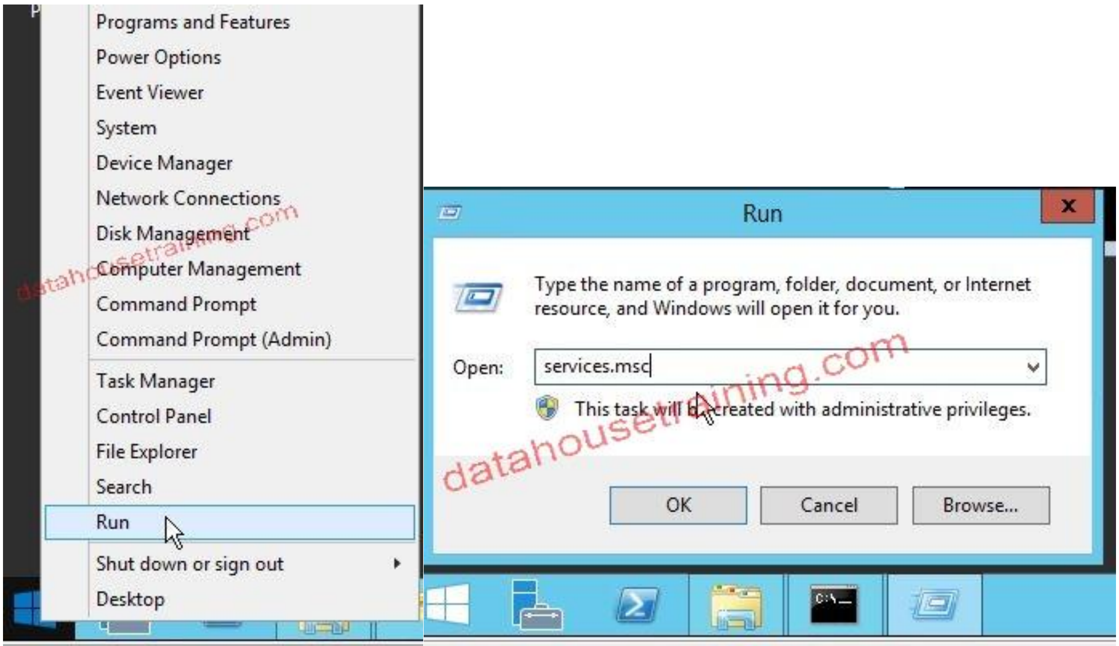
| istanbul | Organizational... | |
| izmir | Organizational... | |
| snapshot test | User | |

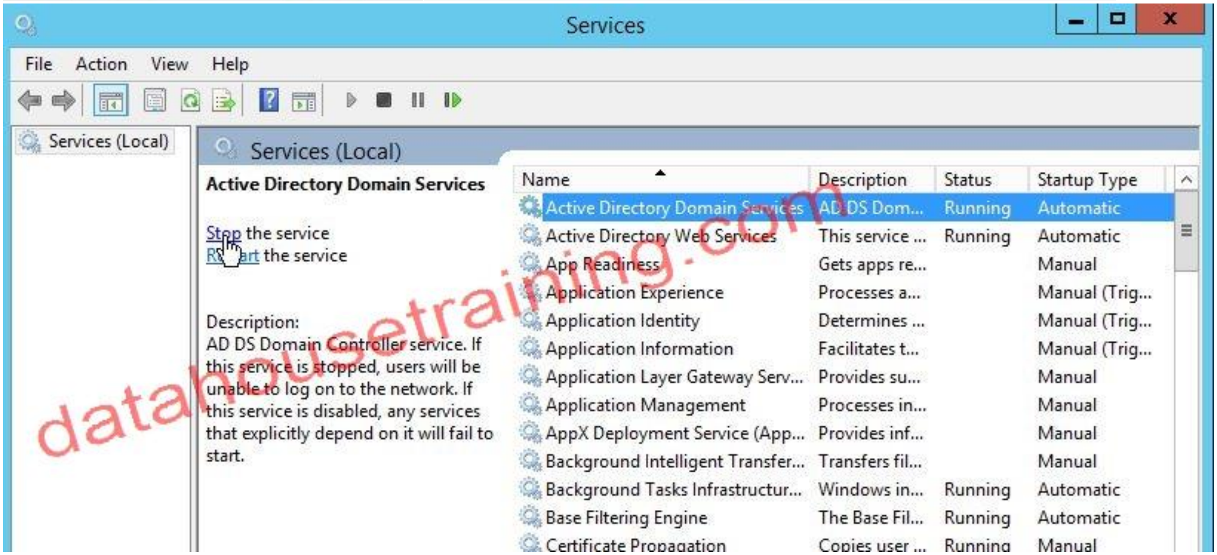


Run

Type the name of a program, folder, document, or Internet resource, and Windows will open it for you.

Open: services.msc

This task will be created with administrative privileges.



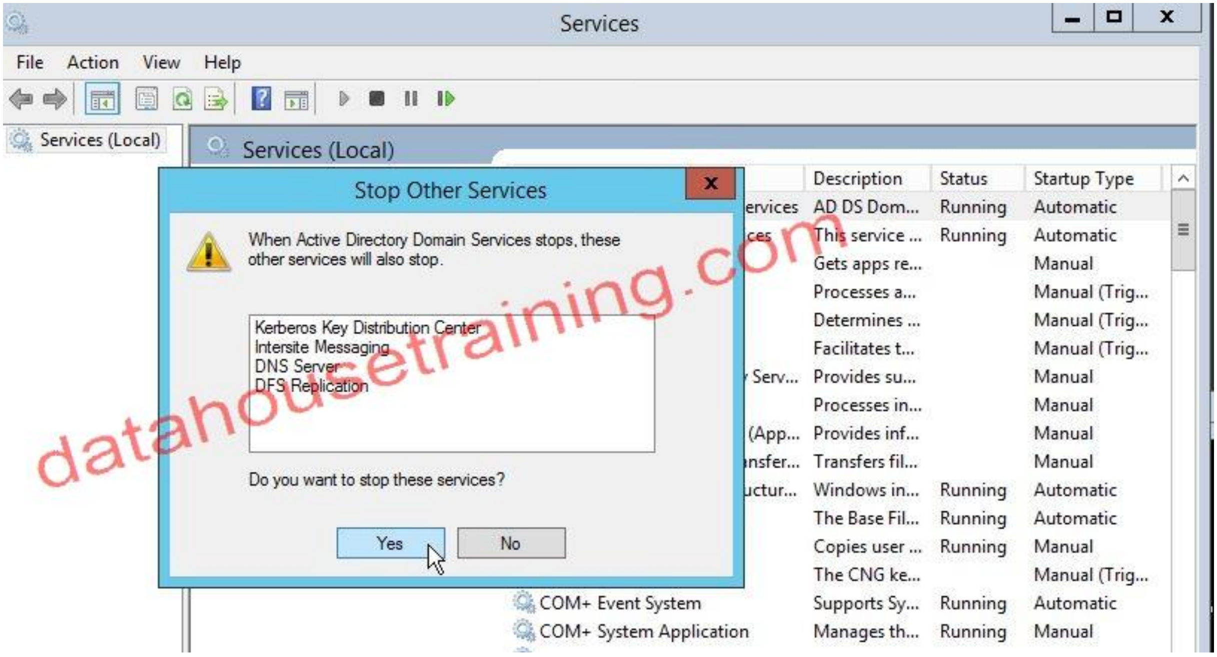
Services (Local)

**Active Directory Domain Services**

Stop the service
Restart the service

Description:
AD DS Domain Controller service. If this service is stopped, users will be unable to log on to the network. If this service is disabled, any services that explicitly depend on it will fail to start.

| Name | Description | Status | Startup Type |
|---|---|---|---|
| Active Directory Domain Services | AD DS Dom... | Running | Automatic |
| Active Directory Web Services | This service ... | Running | Automatic |
| App Readiness | Gets apps re... | | Manual |
| Application Experience | Processes a... | | Manual (Trig... |
| Application Identity | Determines ... | | Manual (Trig... |
| Application Information | Facilitates t... | | Manual (Trig... |
| Application Layer Gateway Serv... | Provides su... | | Manual |
| Application Management | Processes in... | | Manual |
| AppX Deployment Service (App... | Provides inf... | | Manual |
| Background Intelligent Transfer... | Transfers fil... | | Manual |
| Background Tasks Infrastructur... | Windows in... | Running | Automatic |
| Base Filtering Engine | The Base Fil... | Running | Automatic |
| Certificate Propagation | Copies user ... | Running | Manual |



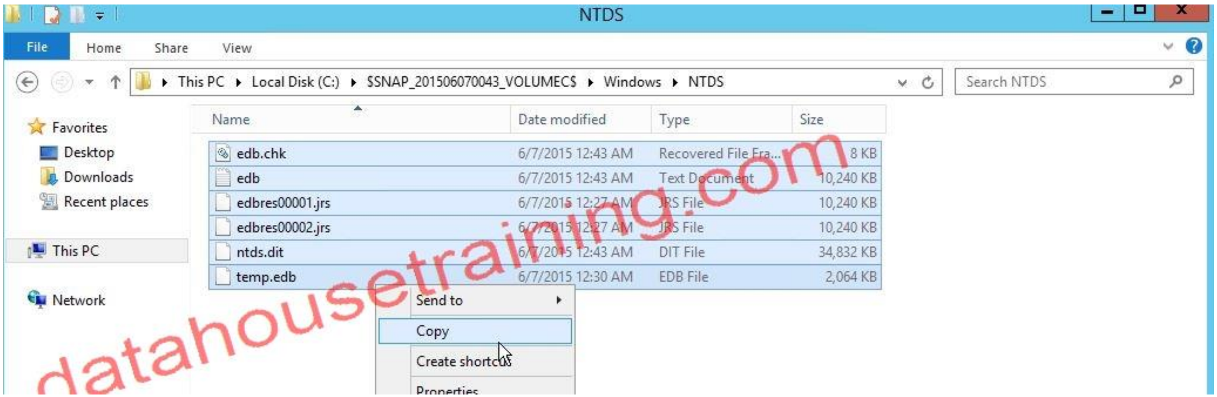
Stop Other Services

When Active Directory Domain Services stops, these other services will also stop.

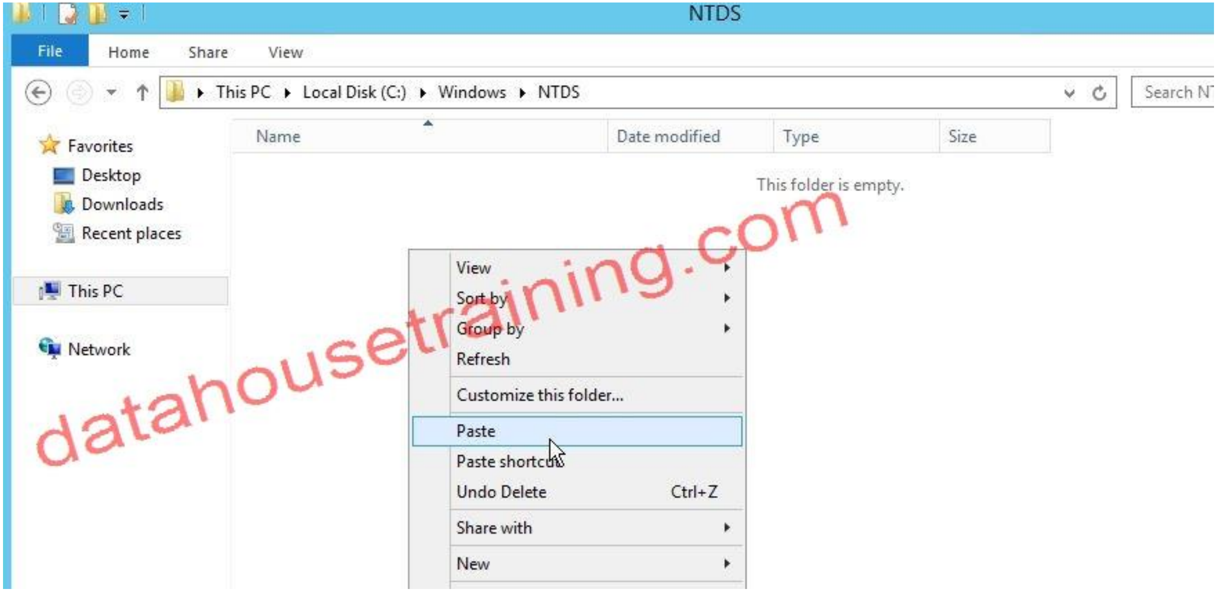
Kerberos Key Distribution Center
Intersite Messaging
DNS Server
DFS Replication

Do you want to stop these services?

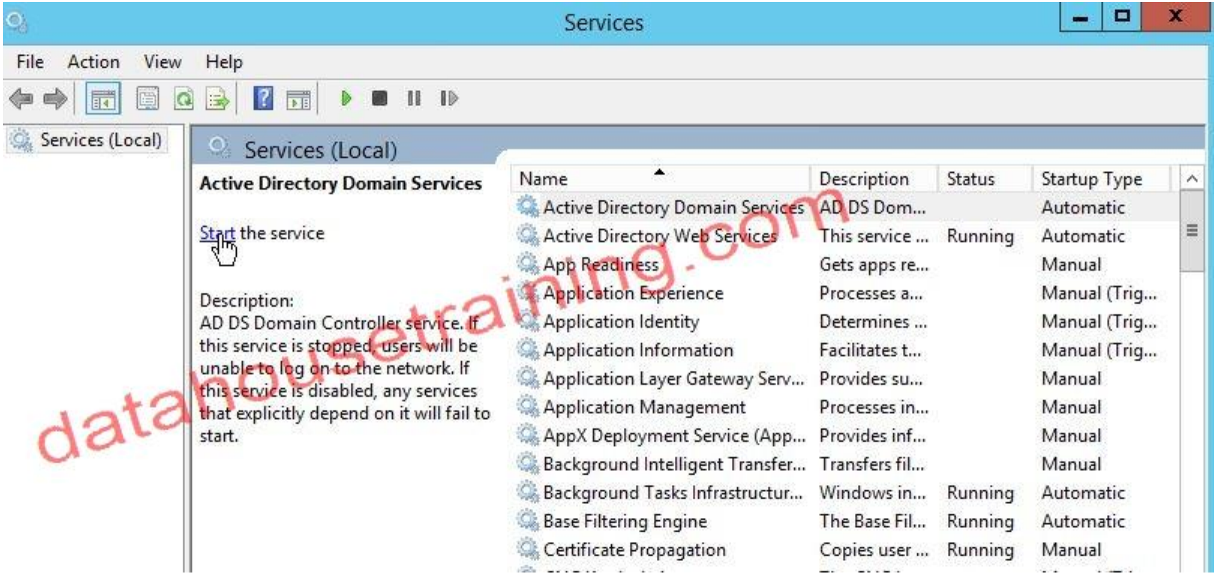
| Name | Description | Status | Startup Type |
|---|---|---|---|
| ...ervices | AD DS Dom... | Running | Automatic |
| ...ces | This service ... | Running | Automatic |
| | Gets apps re... | | Manual |
| | Processes a... | | Manual (Trig... |
| | Determines ... | | Manual (Trig... |
| | Facilitates t... | | Manual (Trig... |
| ...Serv... | Provides su... | | Manual |
| | Processes in... | | Manual |
| ...(App... | Provides inf... | | Manual |
| ...nsfer... | Transfers fil... | | Manual |
| ...uctur... | Windows in... | Running | Automatic |
| | The Base Fil... | Running | Automatic |
| | Copies user ... | Running | Manual |
| | The CNG ke... | | Manual (Trig... |
| COM+ Event System | Supports Sy... | Running | Automatic |
| COM+ System Application | Manages th... | Running | Manual |



| Name | Date modified | Type | Size |
|---|---|---|---|
| edb.chk | 6/7/2015 12:43 AM | Recovered File Fra... | 8 KB |
| edb | 6/7/2015 12:43 AM | Text Document | 10,240 KB |
| edbres00001.jrs | 6/7/2015 12:27 AM | JRS File | 10,240 KB |
| edbres00002.jrs | 6/7/2015 12:27 AM | JRS File | 10,240 KB |
| ntds.dit | 6/7/2015 12:43 AM | DIT File | 34,832 KB |
| temp.edb | 6/7/2015 12:30 AM | EDB File | 2,064 KB |



This folder is empty.



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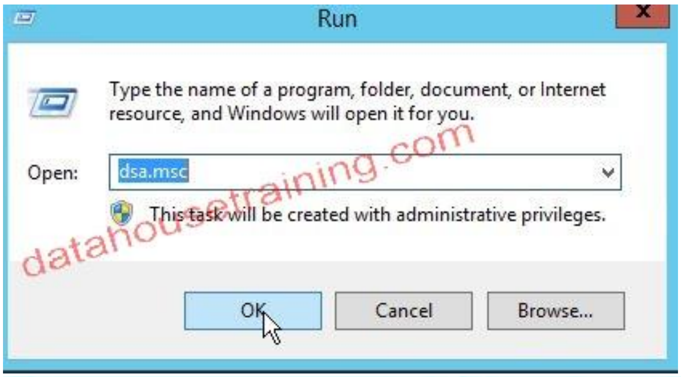
AD DS Domain Controller service. If this service is stopped, users will be unable to log on to the network. If this service is disabled, any services that explicitly depend on it will fail to start.

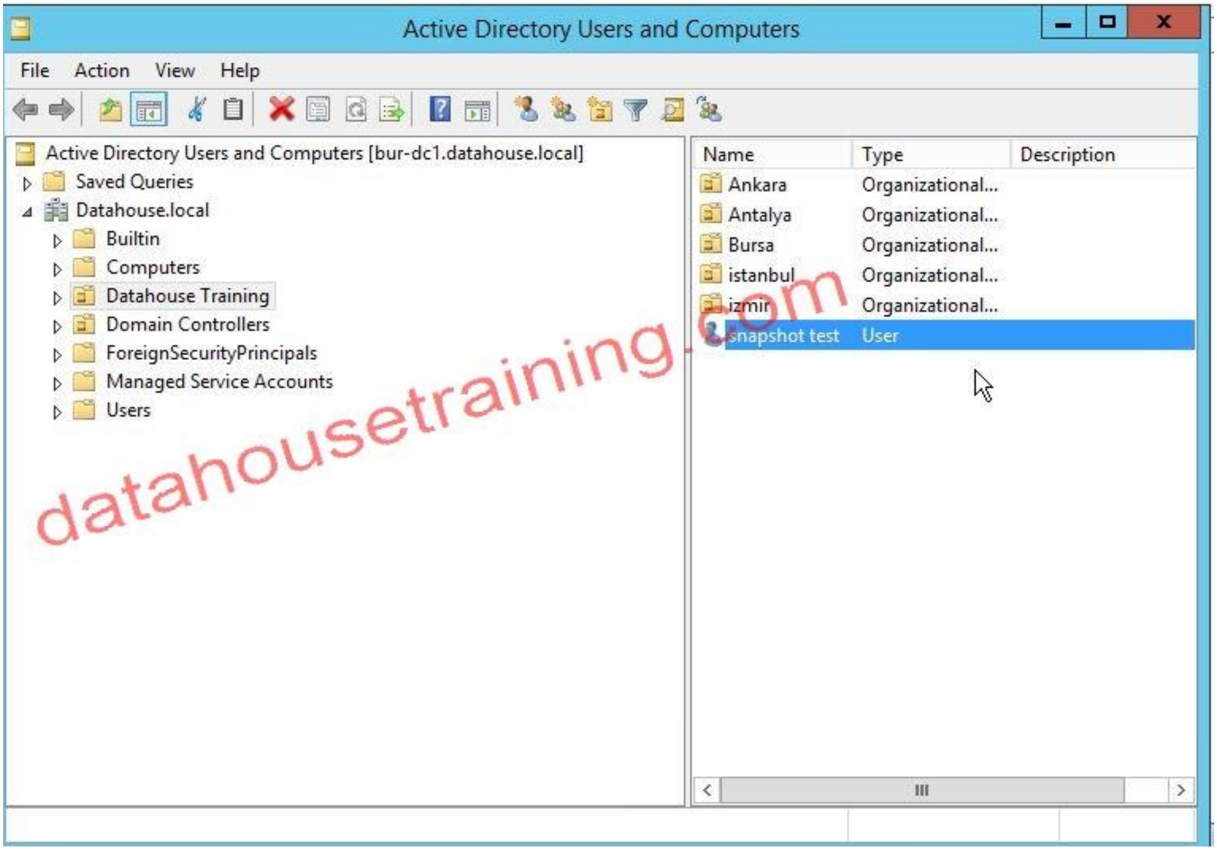
| Name | Description | Status | Startup Type |
|---|---|---|---|
| Active Directory Domain Services | AD DS Dom... | | Automatic |
| Active Directory Web Services | This service ... | Running | Automatic |
| App Readiness | Gets apps re... | | Manual |
| Application Experience | Processes a... | | Manual (Trig... |
| Application Identity | Determines ... | | Manual (Trig... |
| Application Information | Facilitates t... | | Manual (Trig... |
| Application Layer Gateway Serv... | Provides su... | | Manual |
| Application Management | Processes in... | | Manual |
| AppX Deployment Service (App... | Provides inf... | | Manual |
| Background Intelligent Transfer... | Transfers fil... | | Manual |
| Background Tasks Infrastructur... | Windows in... | Running | Automatic |
| Base Filtering Engine | The Base Fil... | Running | Automatic |
| Certificate Propagation | Copies user ... | Running | Manual |



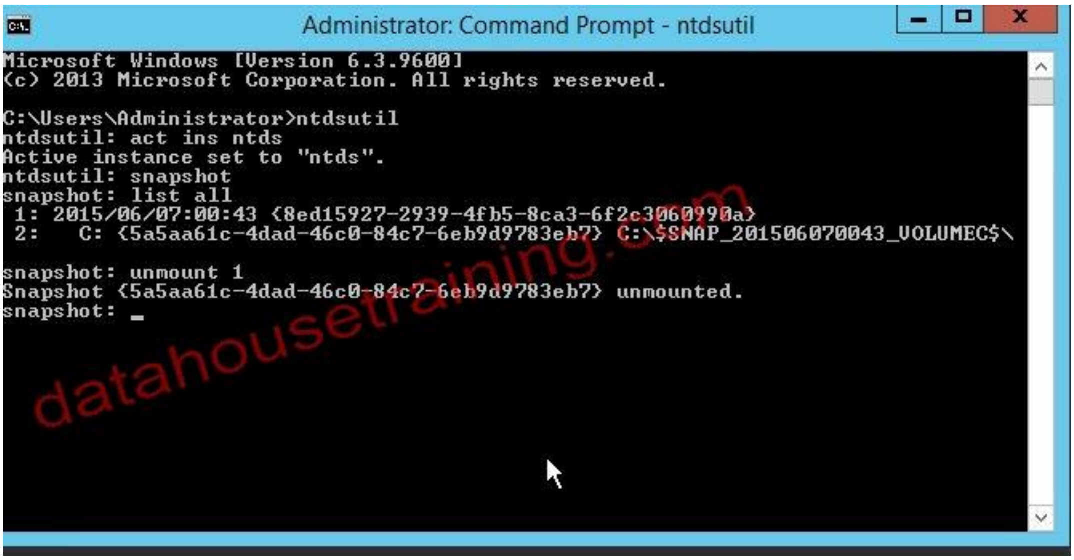
Type the name of a program, folder, document, or Internet resource, and Windows will open it for you.

Open: dsa.msc

This task will be created with administrative privileges.



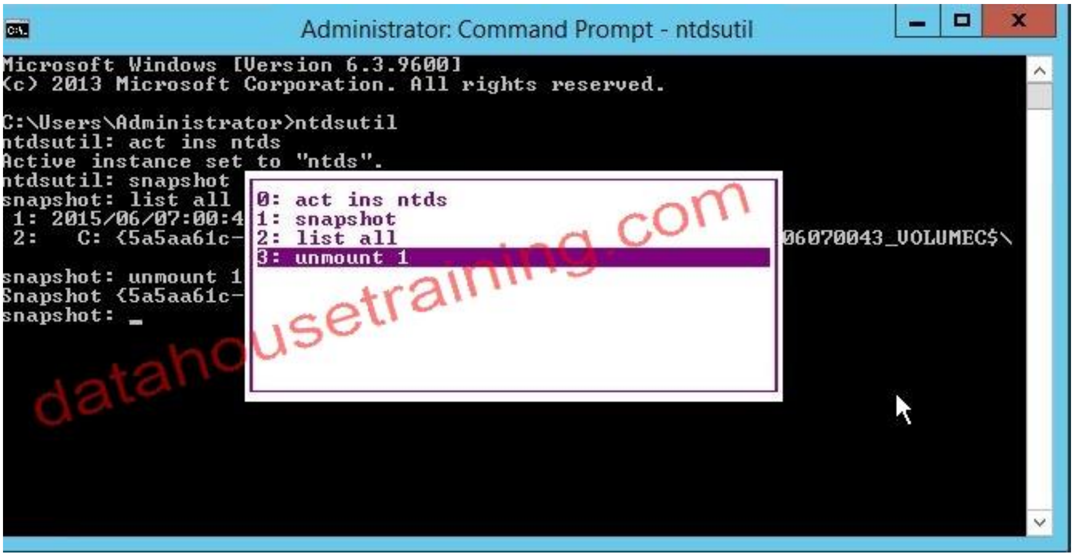
| Name | Type | Description |
|---|---|---|
| Ankara | Organizational... | |
| Antalya | Organizational... | |
| Bursa | Organizational... | |
| istanbul | Organizational... | |
| izmir | Organizational... | |
| snapshot test | User | |



```
Microsoft Windows [Version 6.3.9600]
(c) 2013 Microsoft Corporation. All rights reserved.

C:\Users\Administrator>ntdsutil
ntdsutil: act ins ntds
Active instance set to "ntds".
ntdsutil: snapshot
snapshot: list all
 1: 2015/06/07:00:43 {8ed15927-2939-4fb5-8ca3-6f2c3060990a}
 2:    C: {5a5aa61c-4dad-46c0-84c7-6eb9d9783eb7} C:\$SNAP_201506070043_VOLUMEC$\

snapshot: unmount 1
Snapshot {5a5aa61c-4dad-46c0-84c7-6eb9d9783eb7} unmounted.
snapshot: _
```



```
Microsoft Windows [Version 6.3.9600]
(c) 2013 Microsoft Corporation. All rights reserved.

C:\Users\Administrator>ntdsutil
ntdsutil: act ins ntds
Active instance set to "ntds".
ntdsutil: snapshot
snapshot: list all
 1: 2015/06/07:00:4
 2:    C: {5a5aa61c-                                             06070043_VOLUMEC$\

snapshot: unmount 1
Snapshot {5a5aa61c-
snapshot: _
```

```
0: act ins ntds
1: snapshot
2: list all
3: unmount 1
```