

microsoft.public.win2000.security: Re: How to detect all domain machines with script?

Re: How to detect all domain machines with script?

Source: <http://www.derkeiler.com/Newsgroups/microsoft.public.win2000.security/2002-11/12048.html>

From: Scott Cooper (scooper02@earthlink.net)

Date: 11/20/02

From: "Scott Cooper" <scooper02@earthlink.net>

Date: Tue, 19 Nov 2002 15:34:55 -0800

In each domain you can enumerate the domain controllers OU (this is the easiest method).

```
set DCList = GetObject(LDAP://ou=domain controllers, dc=domain, dc=com)
```

```
For each DCObj in DCList
```

```
    servername = DCObj.cn
```

Next

Or if you want all domain controllers in the forest, I suggest using an ADO method. This method will look for the site server object in the configuration partition.

```
Set oRoot = GetObject("LDAP://RootDSE")
```

```
sDNSDomain = "cn=configuration," & oRoot.Get("rootDomainNamingContext")
```

```
Set oCmd = CreateObject("ADODB.Command")
```

```
Set oCon = CreateObject("ADODB.Connection")
```

```
oCon.Provider = "ADsDSOObject"
```

```
oCon.Open = "Active Directory Provider"
```

```
oCmd.ActiveConnection = oCon
```

```
sQuery = "SELECT Name FROM 'LDAP://" _
```

```
    & sDNSDomain & "' WHERE objectCategory = 'server'"
```

```
oCmd.CommandText = sQuery
```

```
oCmd.Properties("Searchscope") = 2
```

```
oCmd.Properties("Cache Results") = False
```

```
Set oRS = oCmd.Execute
```

```
While not oRS.EOF
```

```
    wscript.echo oRS.Fields("Name")
```

```
    oRS.MoveNext
```

```
Wend
```

"A. Tolga KILINÇ" <kilinc@tis.havelsan.com.tr> wrote in message news:OLKF0sviCHA.1652@tkmsftngp11...

> Hi,

Re: How to detect all domain machines with script?

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- > *How can I detect all domain machines with an ADSI script? Is there any*
- > *example script for this?*
- > *Regards,*
- > *Tolga*
- >
- >
- >