

automate dcpromo during nt4 pdc upgrade to W2k3 DC

Source:

<http://www.tech-archive.net/Archive/Windows/microsoft.public.windows.server.migration/2005-04/msg00342.html>

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 - *Date:* Fri, 15 Apr 2005 08:52:05 -0700
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I am attempting to script the upgrade of a NT4 PDC to a W2K3 domain controller using an unattend.txt file. I have set the UnAttendMode to FullUnattended and the upgrade works perfectly up to the point where the server reboots and dcpromo kicks off automatically. At this point, dcpromo completely ignores the [DCInstall] section of the unattend.txt file and waits for manual user input.

I have tried the [DCInstall] section in both the unattend.txt file and a separate dcpromo.txt file that I call from [GuiRunOnce] using the command line "dcpromo /answer:a:\dcpromo.txt".

I start the upgrade from unattend.bat on a floppy. unattend.bat was generated using the setupmgr app from deploy.cab.

Does anyone know why this does not work in W2K3 or if I am doing something wrong? Please see my unattend.bat, unattend.txt, and dcpromo.txt files listed below:

```
unattend.bat
@rem SetupMgrTag
@echo off
```

```
rem
rem This is a SAMPLE batch script generated by Setup Manager.
rem If this script is moved from the location where it was generated, it may
rem have to be modified.
rem
```

```
set AnswerFile=.\unattend.txt
set SetupFiles=D:\i386
```

```
D:\i386\winnt32 /s:%SetupFiles% /unattend:%AnswerFile%
```

```
unattend.txt
[Data]
AutoPartition=1
```

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MsDosInitiated="0"

UnattendedInstall="Yes"

[Unattended]

UnattendMode=FullUnattended

OemSkipEula=Yes

DUDisable = Yes

NtUpGrade = Yes

[GuiUnattended]

AdminPassword="P@ssw0rd"

EncryptedAdminPassword=NO

OEMSkipRegional=1

TimeZone=20

OemSkipWelcome=1

[UserData]

ProductKey=XXXXXX-XXXXXX-XXXXXX-XXXXXX-XXXXXX

FullName="ABC"

OrgName="ABC"

[LicenseFilePrintData]

AutoMode=PerSeat

[GuiRunOnce]

"dcpromo /answer:a:\dcpromo.txt"

dcpromo.txt

[DCInstall]

AllowAnonymousAccess = Yes

AutoConfigDNS = Yes

CriticalReplicationOnly = No

DatabasePath = E:\WINDOWS\NTDS

DNSOnNetwork = No

DomainNetBiosName = ABCTEST

LogPath = E:\WINDOWS\NTDS

NewDomain = Forest

NewDomainDNSName = def.abclab.org

Password = P@ssw0rd

RebootOnSuccess = Yes

ReplicaOrNewDomain = Domain

SafeModeAdminPassword = P@ssw0rd

SetForestVersion = Yes

SysVolPath = E:\WINDOWS\SYSVOL

TreeOrChild = Tree

UserDomain = ABCTEST

UserName = administrator

Sincerely,

Scott Weisler

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