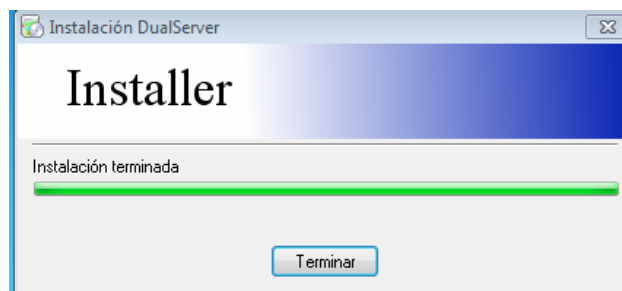
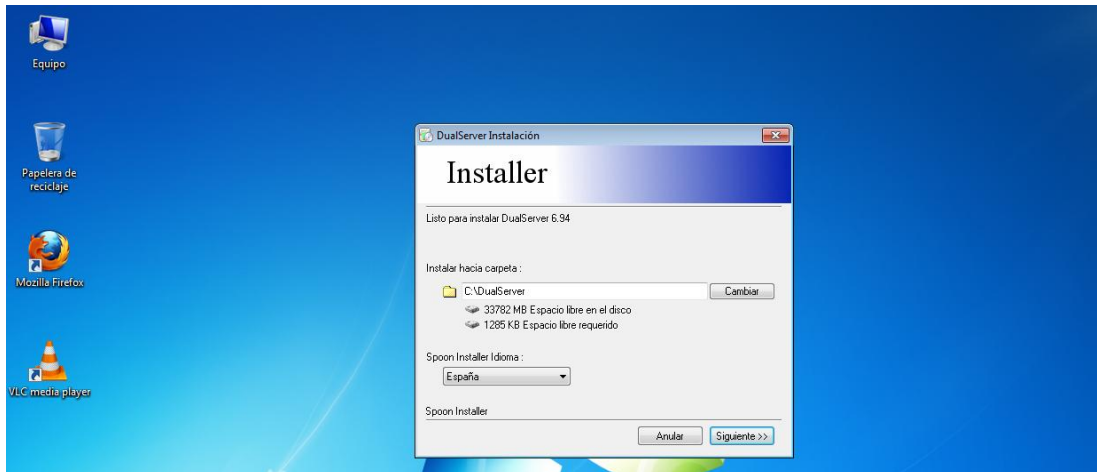


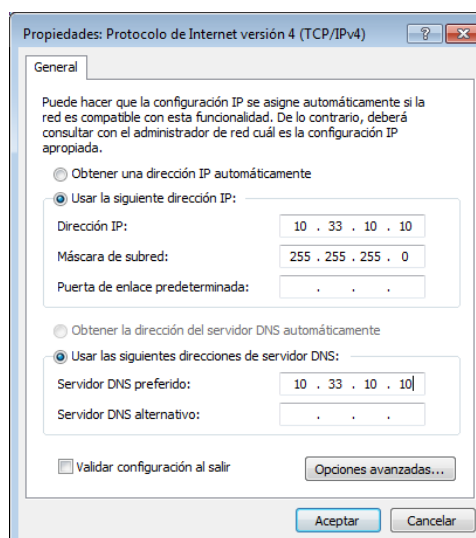
## ACTIVIDAD 10 DNS

### Instalación y administración de un servidor DNS en Windows 7: Dual DHCP DNS Server.

Instalamos en Windows 7 el programa DualServer DNS



Una vez instalado, vamos y ponemos las IPs al servidor



Ahora configuramos el fichero DualServer.ini y ponemos la IP del servidor

```
DualServer.ini: Bloc de notas
Archivo Edición Formato Ver Ayuda
;workgroup.com=0.168.192.in-addr.arpa
;workgroup.com

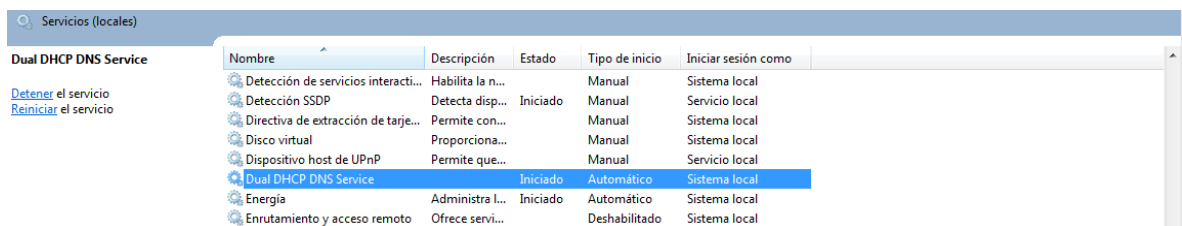
[FORWARDING_SERVERS]
#These servers are used as default Forward DNS Servers
#DNS Server here would be overridden by
#servers specified in [CHILD_ZONES] section.
#Program auto detects if not specified
;192.168.0.1
;10.10.10.1
10.33.10.10

[DNS_HOSTS]
#This is where hosts and their
#IPs needs to be specified
#DNS will resolve as per
#entries here, in addition to
#DHCP allotted addresses.
#Bare names automatically
#assume local domain name.
#hosts here need not be local
#reverse entry is automatic.
#MX and ALIASS needs to
#be given in respected sections
#no alias or wild cards in this section
#No limit to no. of entries here !
;OracleServer.yahoo.com=192.168.0.43
;DNS=192.168.0.1
;cp1tcaxd02b=192.168.0.2
;homehost.external.com=187.178.187.178
;strange=192.168.6.11
;soho=192.168.0.111
;www=12.67.4.3
```

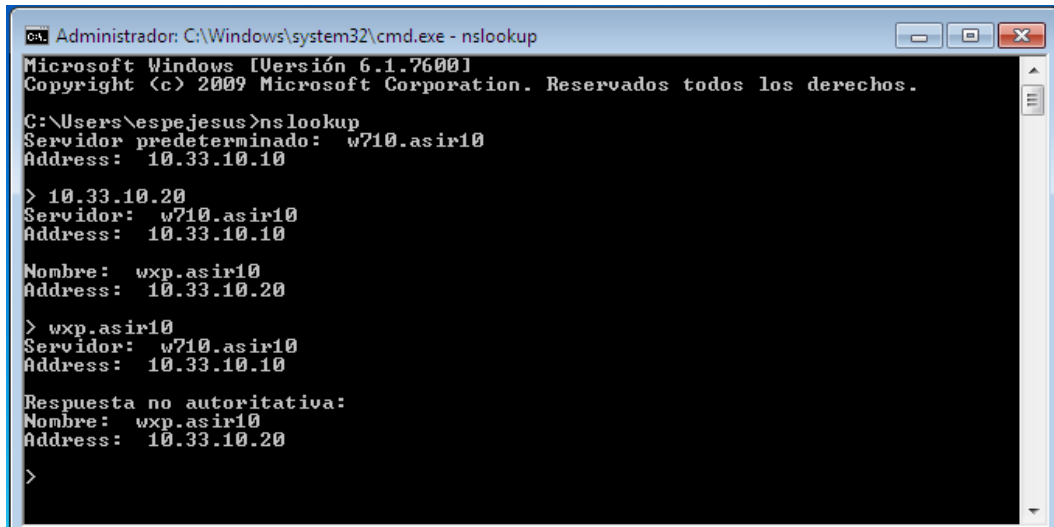
Y también ponemos los nombres de los equipos que vamos a conectar

```
[DNS_HOSTS]
#This is where hosts and their
#IPs needs to be specified
#DNS will resolve as per
#entries here, in addition to
#DHCP allotted addresses.
#Bare names automatically
#assume local domain name.
#hosts here need not be local
#reverse entry is automatic.
#MX and ALIASS needs to
#be given in respected sections
#no alias or wild cards in this section
#No limit to no. of entries here !
;OracleServer.yahoo.com=192.168.0.43
;DNS=192.168.0.1
;cp1tcaxd02b=192.168.0.2
;homehost.external.com=187.178.187.178
;strange=192.168.6.11
;soho=192.168.0.111
;www=12.67.4.3
w710.asir10=10.33.10.10
wxp.asir10=10.33.10.20
```

E iniciamos el servicio



Ahora nos vamos al terminal y ponemos nslookup y las direcciones IP y los nombres y nos resuelve perfectamente



```
ca: Administrador: C:\Windows\system32\cmd.exe - nslookup
Microsoft Windows [Versión 6.1.7600]
Copyright (c) 2009 Microsoft Corporation. Reservados todos los derechos.

C:\Users\espejesus>nslookup
Servidor predeterminado: w710.asir10
Address: 10.33.10.10

> 10.33.10.20
Servidor: w710.asir10
Address: 10.33.10.10

Nombre: wxp.asir10
Address: 10.33.10.20

> wxp.asir10
Servidor: w710.asir10
Address: 10.33.10.10

Respuesta no autoritativa:
Nombre: wxp.asir10
Address: 10.33.10.20

>
```

**MARÍA ANGELES PEÑASCO SÁNCHEZ – ACTIVIDAD 10 – TEMA 3 - SRI**