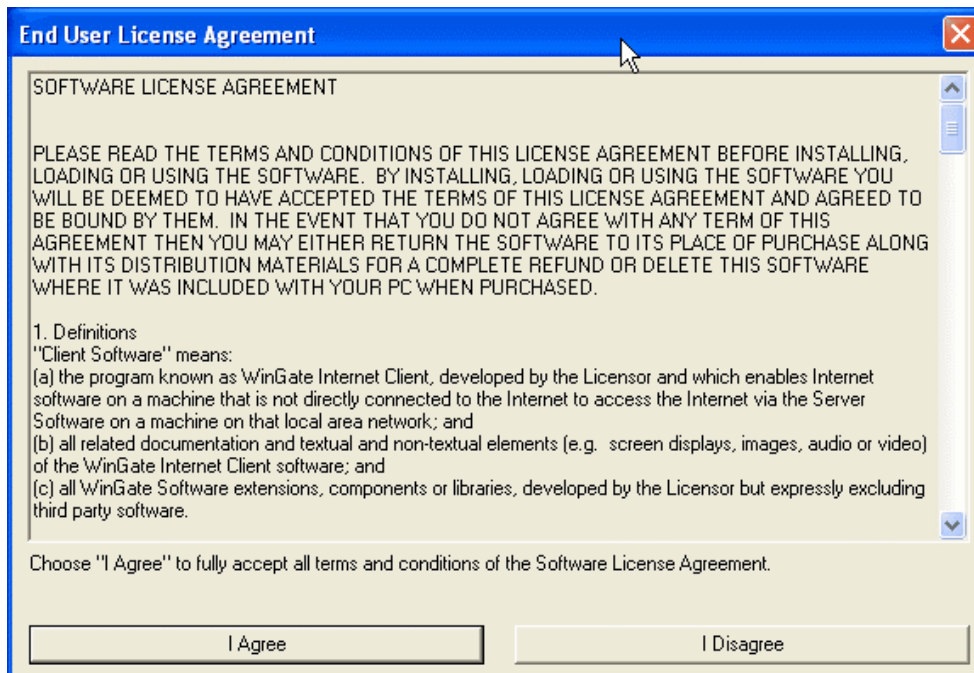


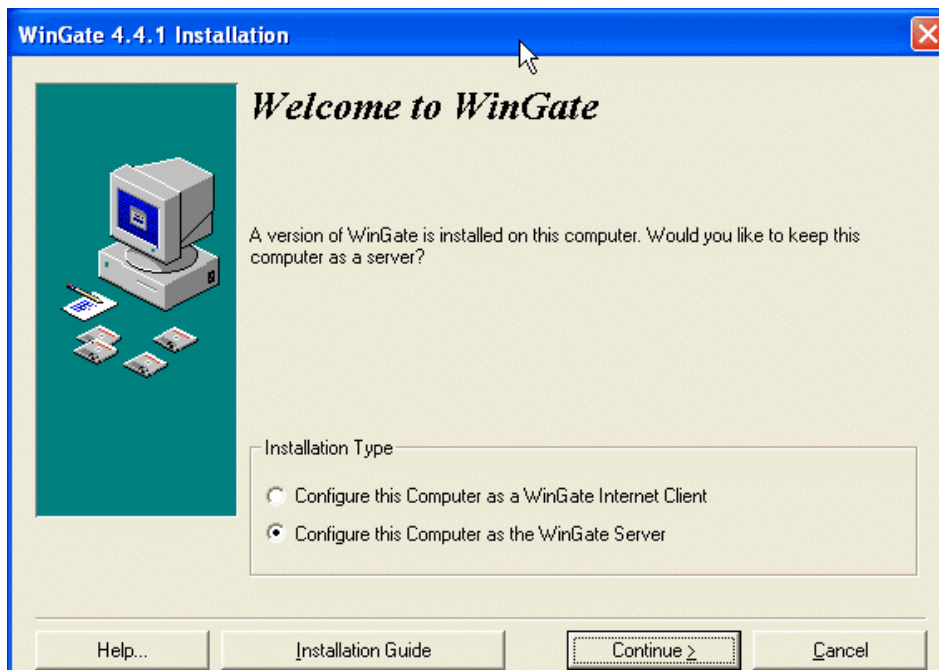
## Upgrading Wingate XXX to 4.41

The Wingate distributed on the new Pentium 4 computers (10/1/2001 & newer) will not interface correctly with the older versions of Wingate. Wingate on the Server MUST be upgraded to 4.41 and Wingate on the clients may be done at the same time or as time allows. The old Wingate client will work with the new Wingate server software. Follow the instruction below to UPGRADE.

Obtain and execute a copy of Wingate 4.41 from a P4, download or CD.



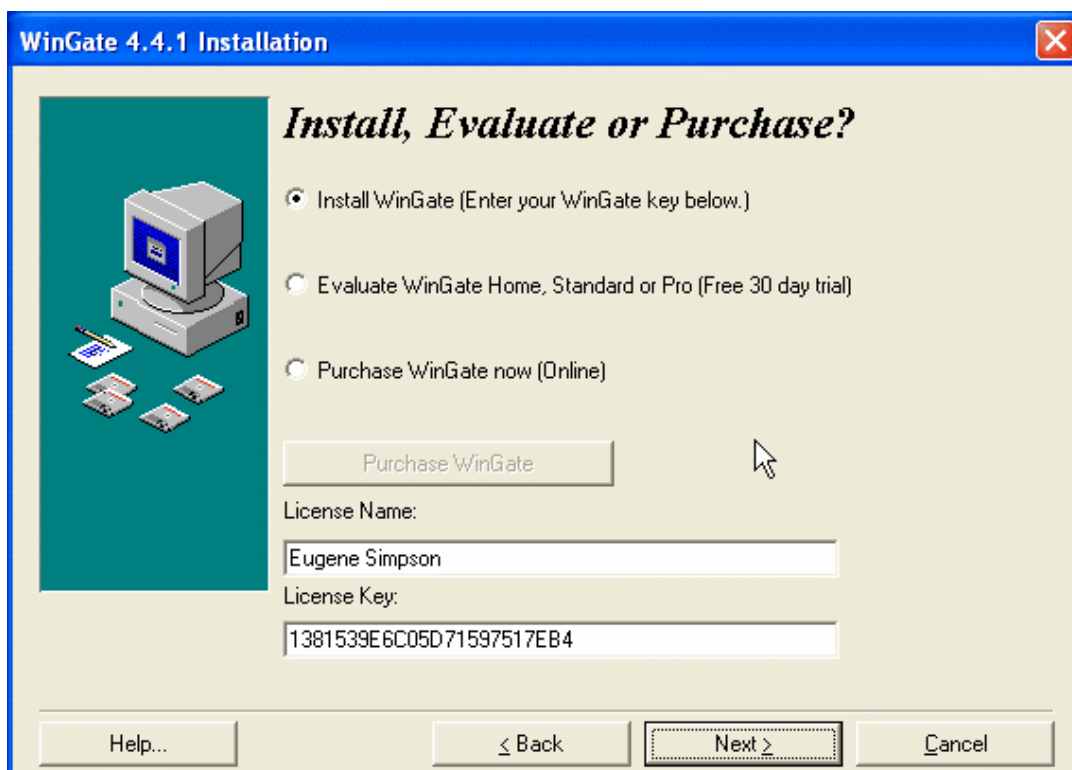
Accept the agreement.



Configure as a server.



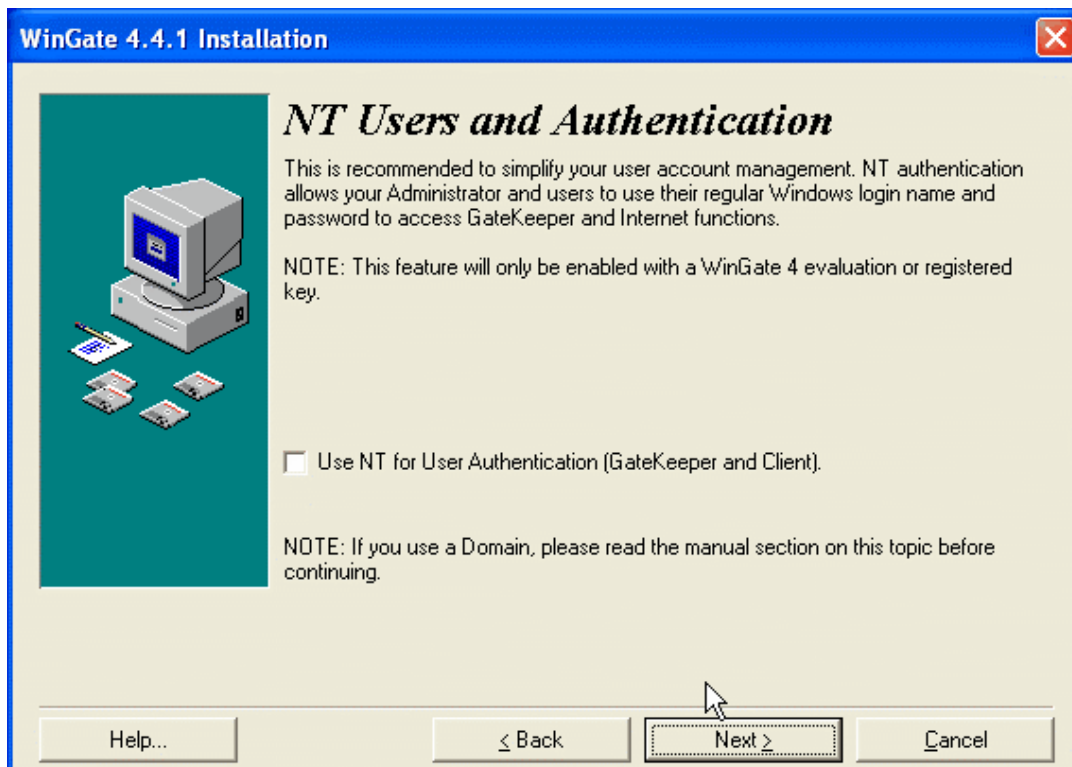
Be ready to check registration information.



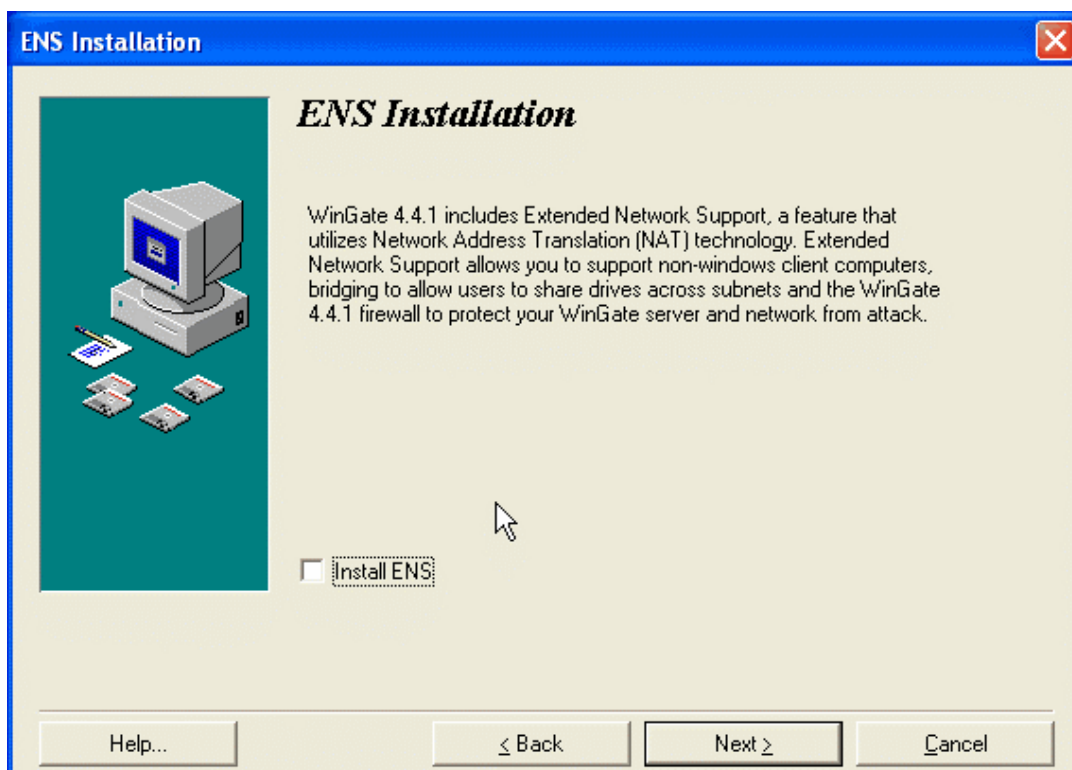
New registration info should be:

License Name: ACES CTU  
License Key: C7E982E9397626F0B19B969D

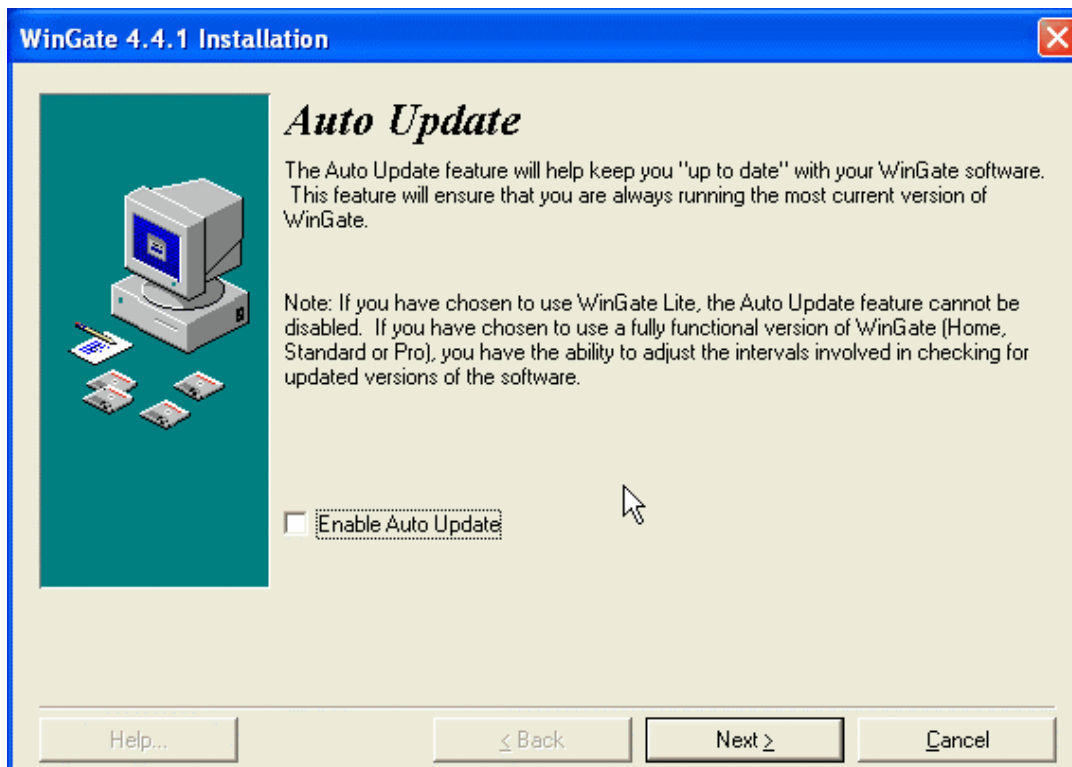
Change if necessary.



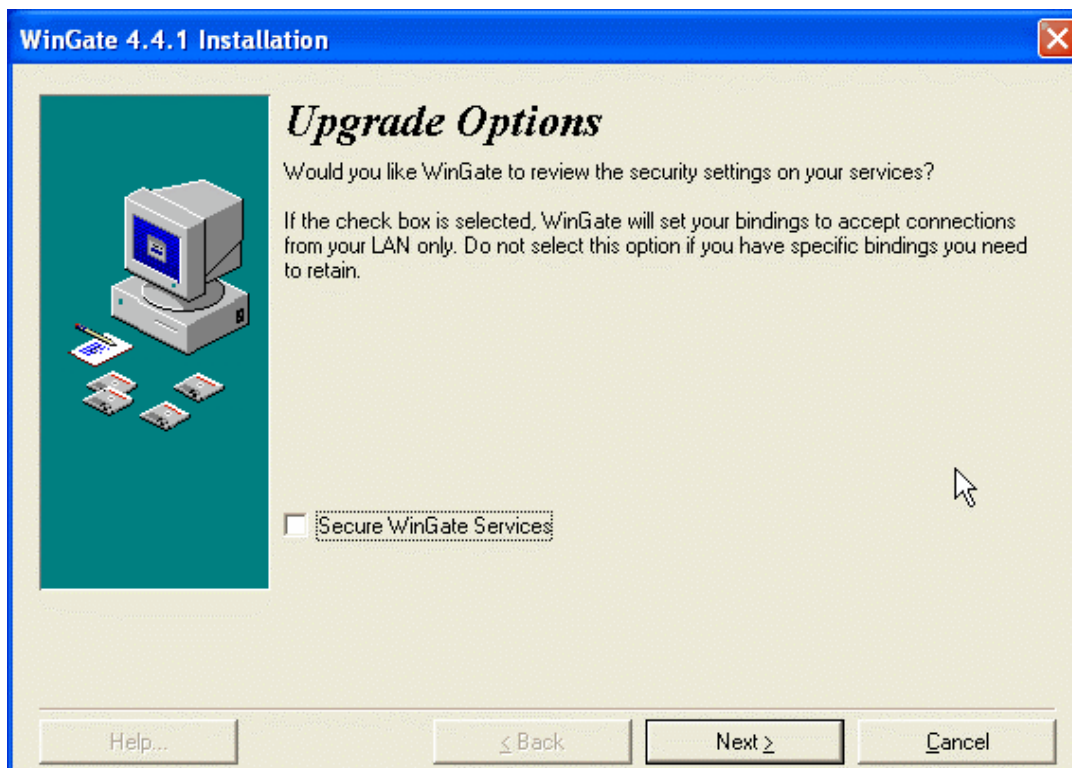
Do not use NT authentication if prompted.



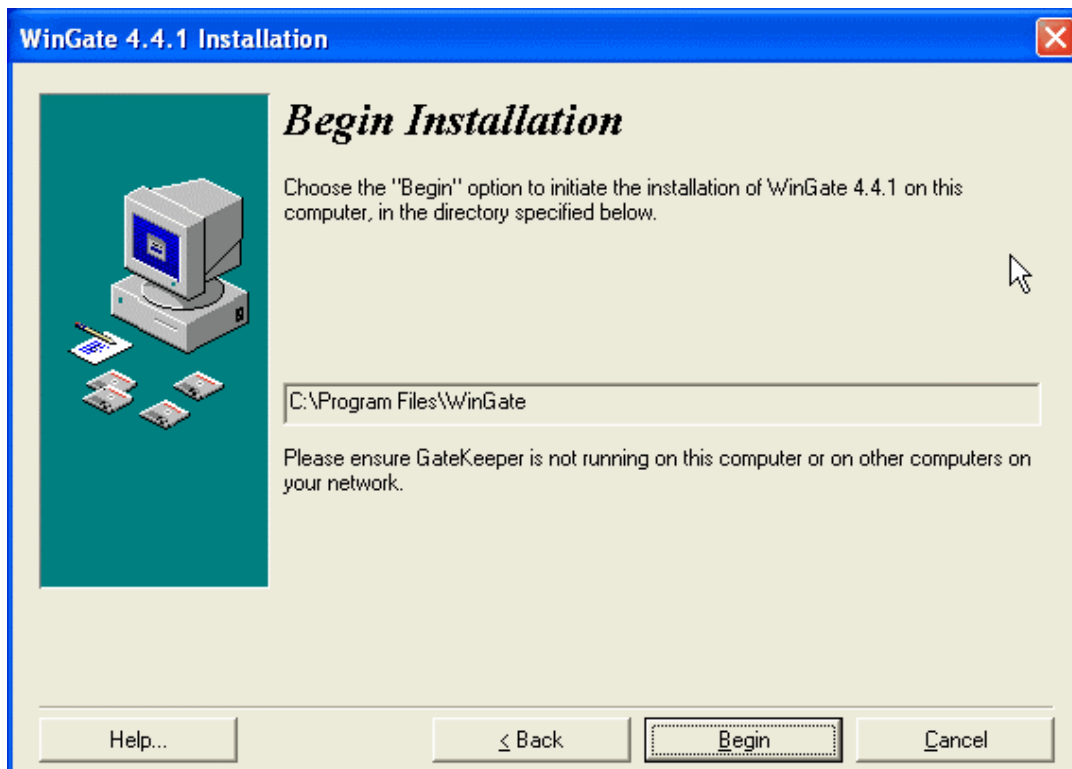
DO NOT install ENS at this time.



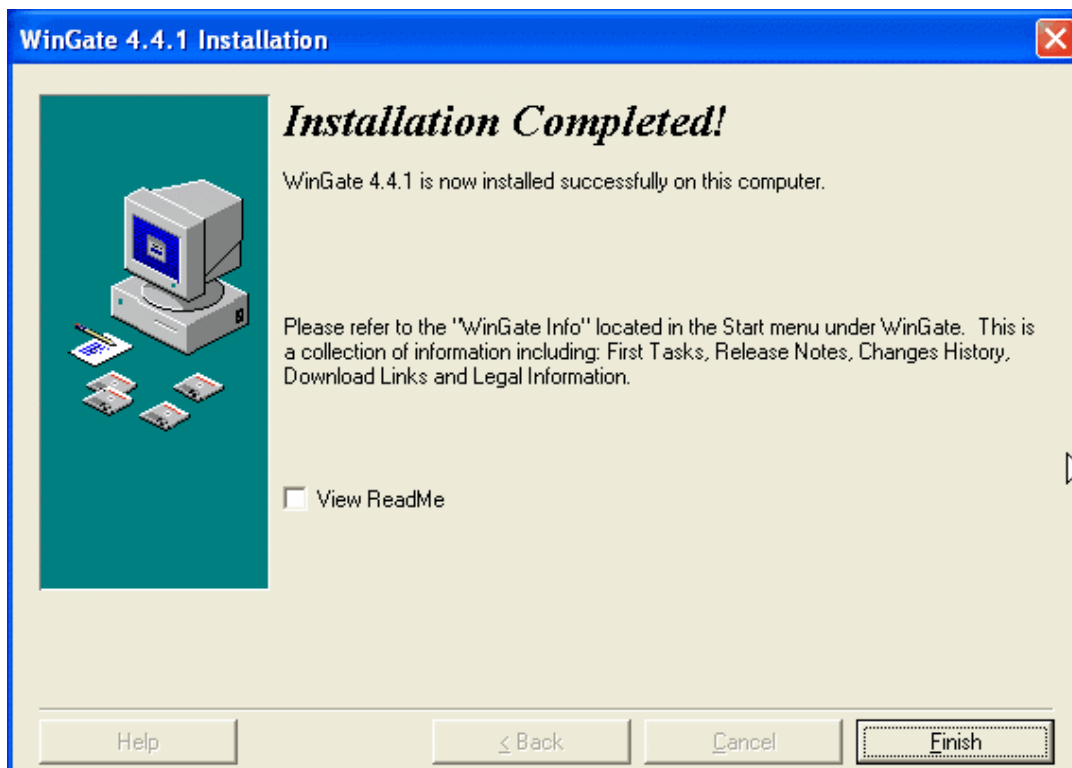
DO NOT install Auto Update



DO NOT review security settings.



Begin

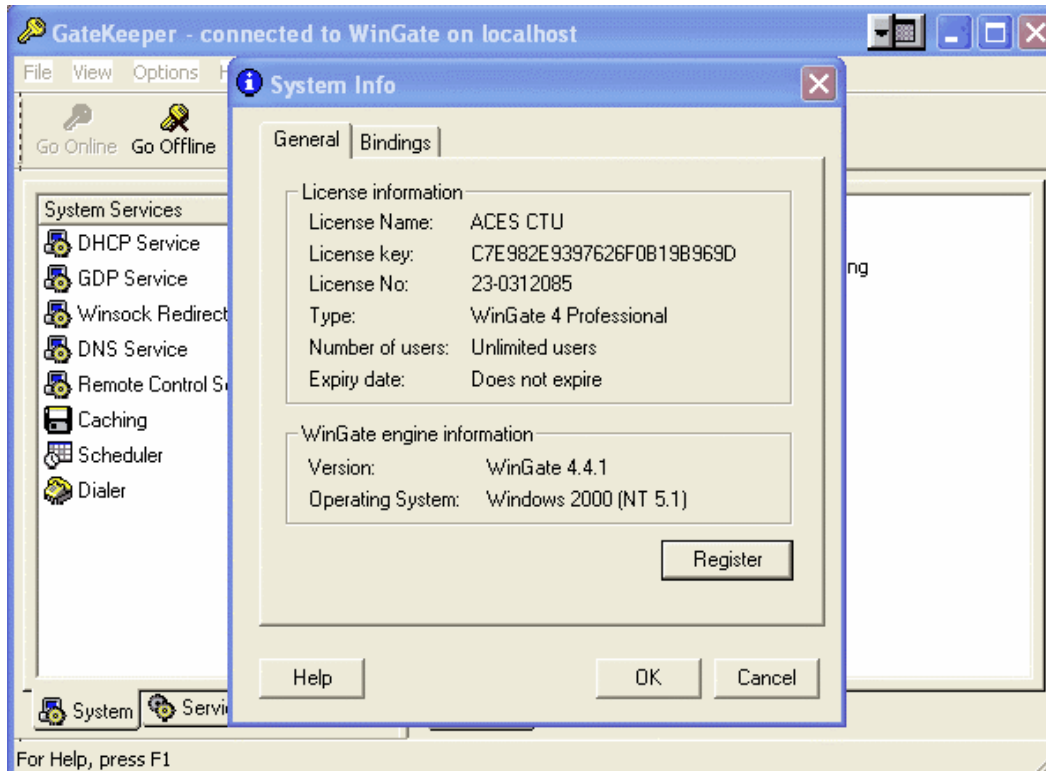


Finish

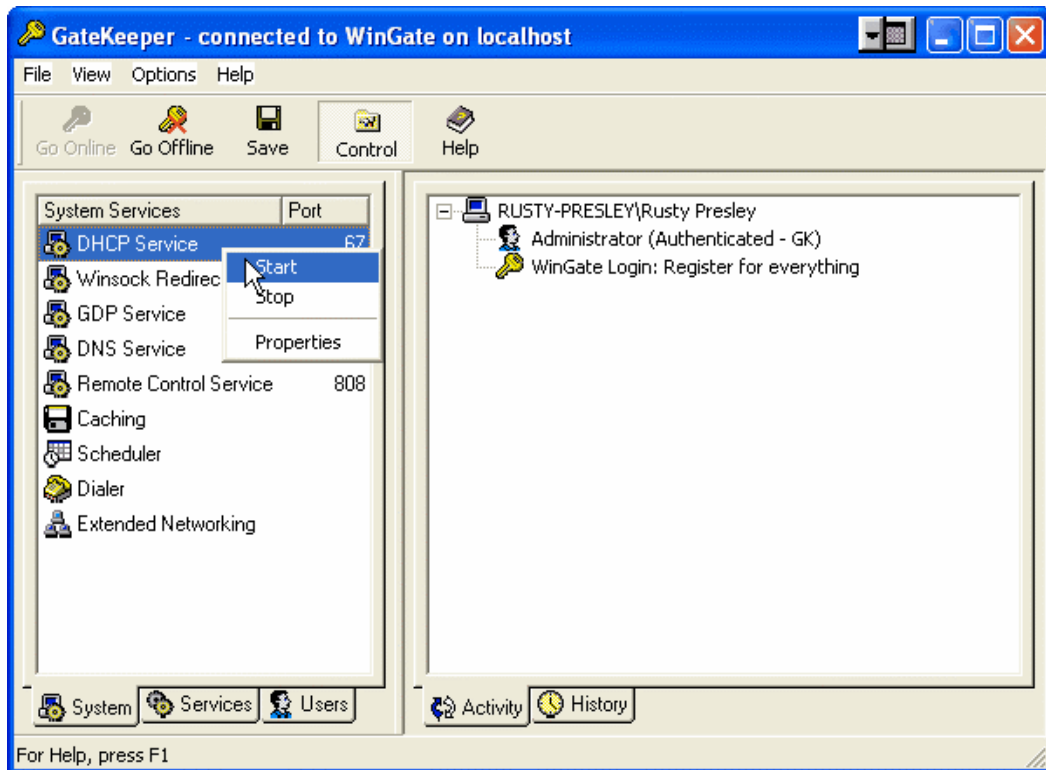
Reboot the computer

Open and login to Gatekeeper

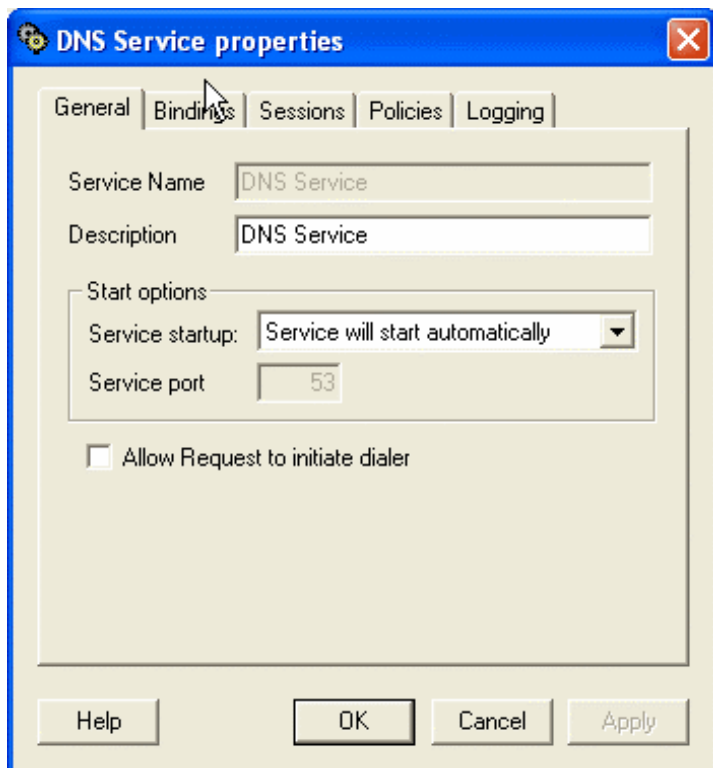
View the System Info under Help and Verify License Info & version. OS will be Win98.

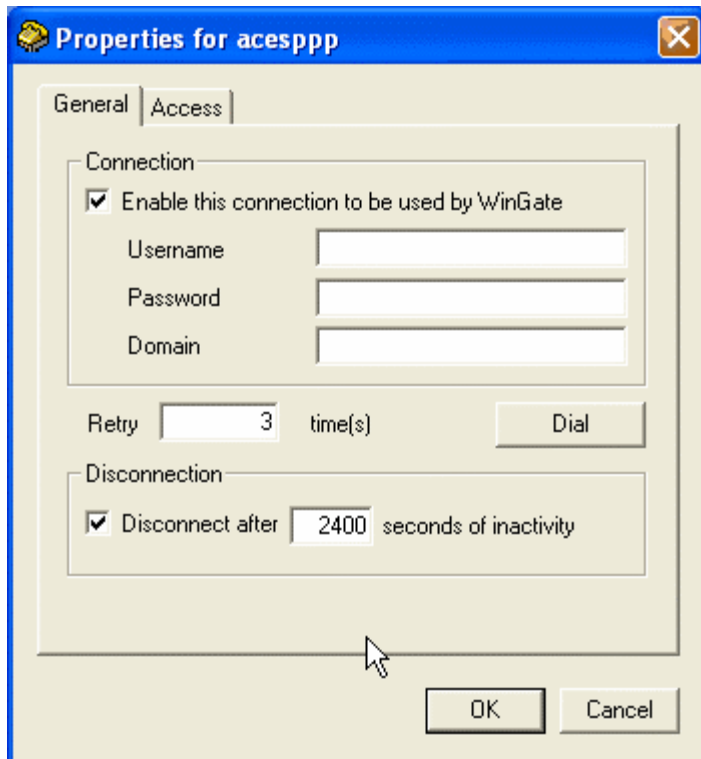


Start DHCP Services



Check to make sure default settings transferred on the upgrade.





Save settings and restart engine. Install client software on other computers. Make sure clients can connect.

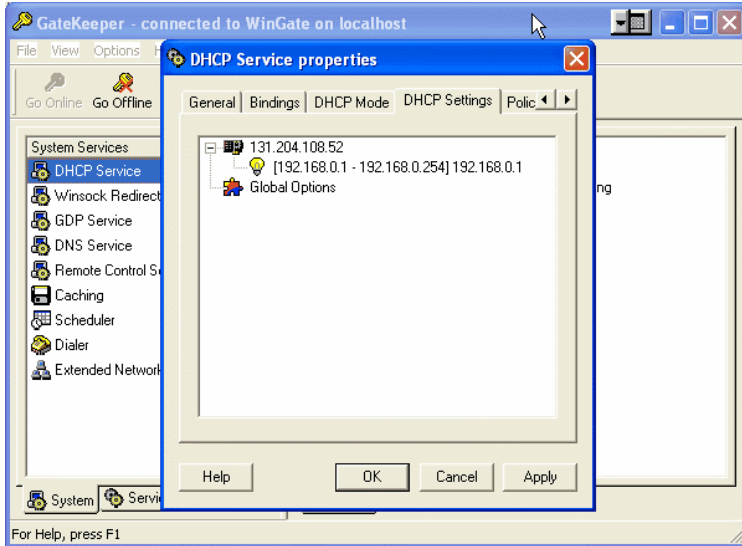
### **DHCP**

DHCP is now the preferred setup method for all county client computers. It is the "Obtain IP Address automatically" option in network properties. All Client computers should have the following options set in network properties:

- Obtain IP Address Automatically
- Disable DNS
- No Gateways Installed
- Computer Name set to USERNAME, i.e. jdoe

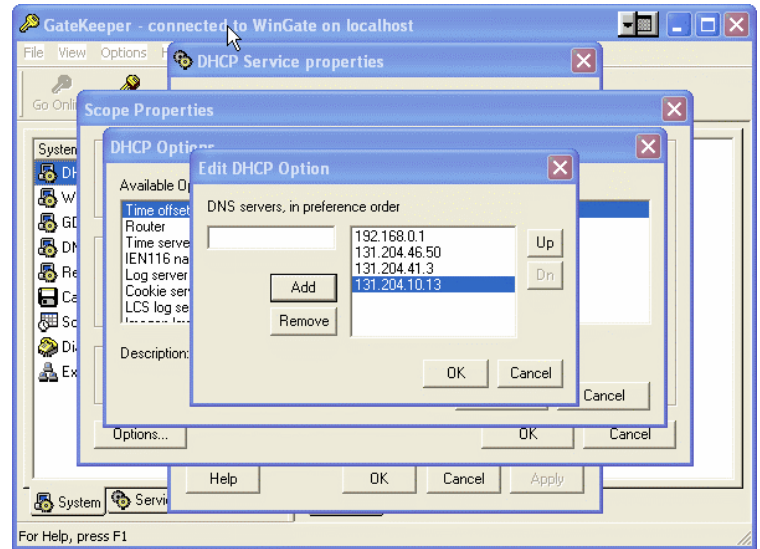
The Wingate Server software must be modified to enable DHCP to work correctly. You must define DNS servers. Follow the following screens to do this.

You will see 192.168.0.1 instead of 131.204.108.52

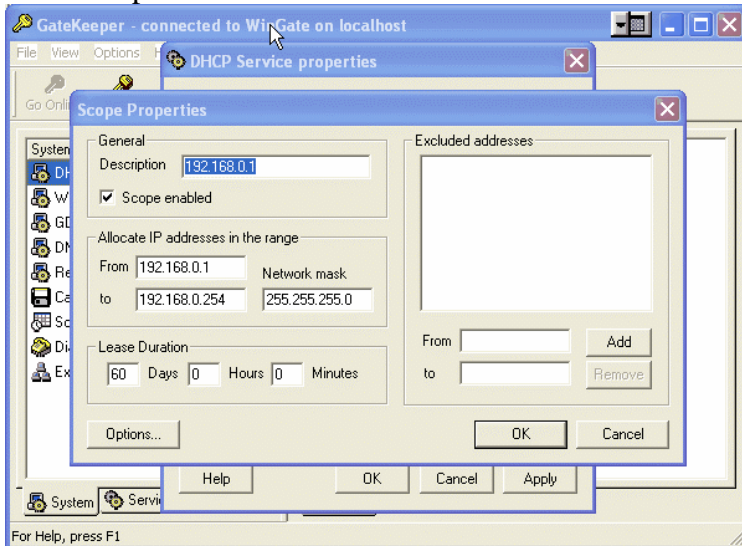


Add the following DNS Servers:

- 192.168.0.1
- 131.204.46.50
- 131.204.41.3
- 131.204.10.13



Choose Options



OK and Apply all settings. Save settings in gatekeeper. Reboot the Server.

WINGATE CLIENTS

Reboot all computers after the server has restarted. The server will automatically assign IP addresses to the client computers. This will alleviate any IP address conflicts. This will not resolve the “duplicate network name” problem. ALL ACES computers MUST have a unique computer name. That is why we generally use the USERNAME, i.e. jdoe . If you move or update a computer, the Computer name MUST be updated as well.

Add DNS server

