

## **Windows Enterprise Announcement DDNS Domain Policy Change April 12, 2005**

AIT will change the default Domain Policy for the Enterprise Domain ("iastate.edu") on May 11, 2005 (the Wednesday after finals week for the current session).

The change will set "Dynamic Update" to disabled, so Enterprise Domain member systems will not attempt to register their DNS address via "dynamic updates" to our DNS servers.

Dynamic DNS for client systems is not permitted (for security reasons) on our core (BIND) DNS servers. Observation on the DNS servers indicates tens of thousands of dynamic DNS updates attempted daily from Windows systems. This policy will eliminate some of this unnecessary traffic and reduce the load on the DNS servers.

Several OU managers have already tested and implemented this policy within their own OUs with no ill effect.

The proposed domain policy is "Computer Configuration/Administrative Templates/Network/DNS Client", setting "Dynamic Update" to disabled (0x0). For complete information see:

<http://support.microsoft.com/default.aspx?scid=kb;en-us;294785>