## **Configuring a WINS Proxy Agent**

The purpose of the WINS proxy agent is to resolve name queries from the b-node clients through the WINS server. You can configure Microsoft Windows 2000 professional and server computers as a WINS proxy agent.

This how-to article will guide you to configure a computer as a WINS proxy agent. Please follow these steps.

## Note:

Use the registry editor carefully, improper usage of this tool can corrupt your registry and Operating System.

1. Go to **Start→** Run and type **Regedit.exe** to open the registry.

Run				? ×
<u>_</u>	Type the name of a pro Internet resource, and	gram, folder Windows wil	r, documeni I open it fo	t, or r you.
Open:	regedit			
	(OK)	Cance	I BI	rowse

 Expand the following subkey in the registry. HKEY\_LOCAL\_MACHINE\SYSTEM\CurrentControlSet\Services\ Netbt\Parameters

🙀 Registry Editor						
Registry Edit View Favorites Help						
🕀 🧰 NAVEX15		Name	Туре			
Ncrc710		ab)(Default)	REG_SZ			
I I I I I I I I I I I I I I I I I I I		👪 BcastNameQueryCount	REG_DWORD			
I I I I I I I I I I I I I I I I I I I		BcastQueryTimeout	REG_DWORD			
Hereita Ndiswan		👪 Cache Timeout	REG_DWORD			
		EnableLMHOSTS	REG_DWORD			
		B EnableProxy	REG_DWORD			
		👪 NameServerPort	REG_DWORD			
	-11	30 NameSrvQueryCount	REG_DWORD			
		30 NameSrvQueryTimeout	REG_DWORD			
😟 🧰 Interfaces		and NbProvider	REG_SZ			
Security		👪NodeType	REG_DWORD			
🕀 💼 NetDDE		👪 SessionKeepAlive	REG_DWORD			
🕀 🧰 NetDDEdsdm		飈Size/Small/Medium/Large	REG_DWORD			
🕀 📄 NetDetect		and TransportBindName	REG_SZ			
🗄 💼 Netlogon						
	-					
		•	•			
My Computer\HKEY_LOCAL_MACHINE\SYSTEM\CurrentControlSet\Services\NetBT\Parameters						

3. Locate the value of the **EnableProxy** registry entry.



4. **Set** its value to 1 (REG\_DWORD).

Edit DWORD Value	<u>? ×</u>
Value name:	
EnableProxy	
Value data:	Base
1	Hexadecimal
	O Decimal
	UK Cancel

5. Click **OK** to close this window and registry editor.

Your computer has been configured as a WINS proxy agent to forward the NetBIOS names request of Non-Microsoft computers to WINS server.

Note: The WINS proxy agent computer must be WINS enabled to function properly.