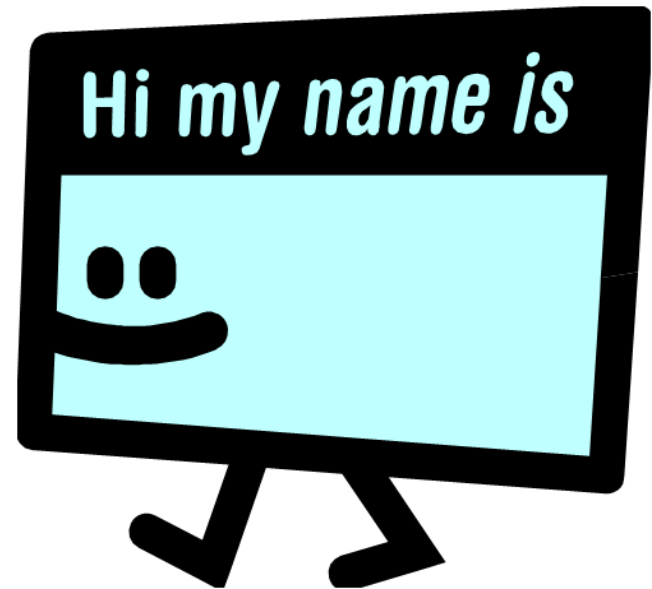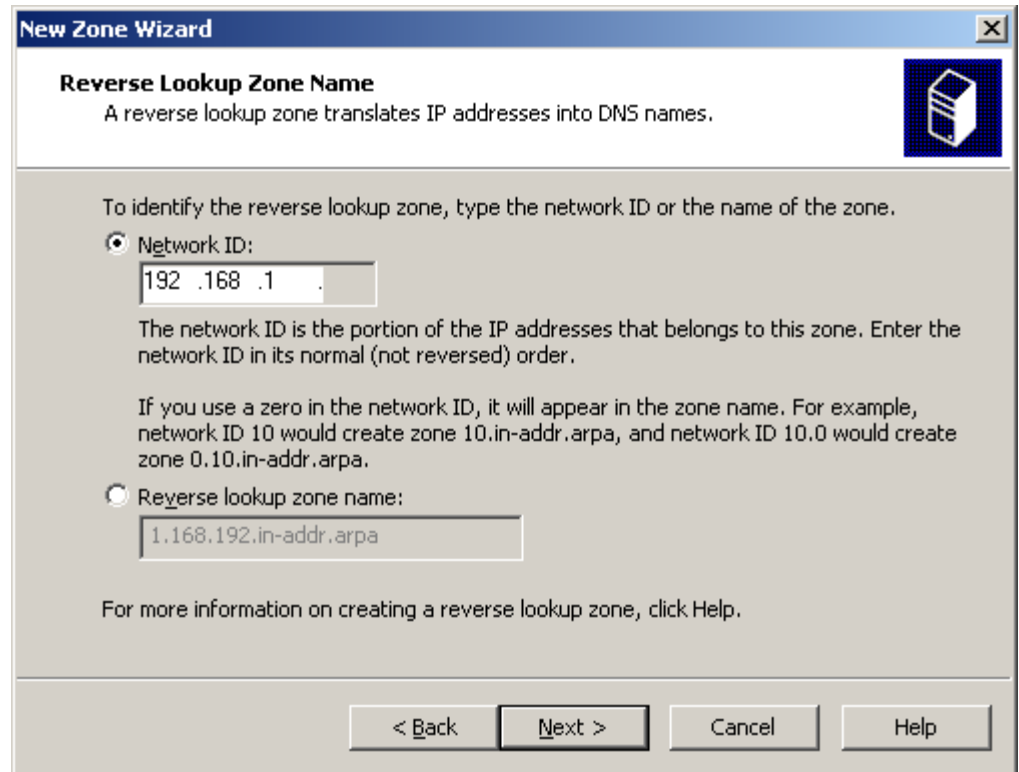# Creating a Reverse Lookup Zone

May 10, 2010

Why Use Reverse Lookup Zones?

Where the forward lookup zone translated between Domain Name queries and found IP addresses. The Reverse Lookup Zone takes IP addresses and finds domain names.
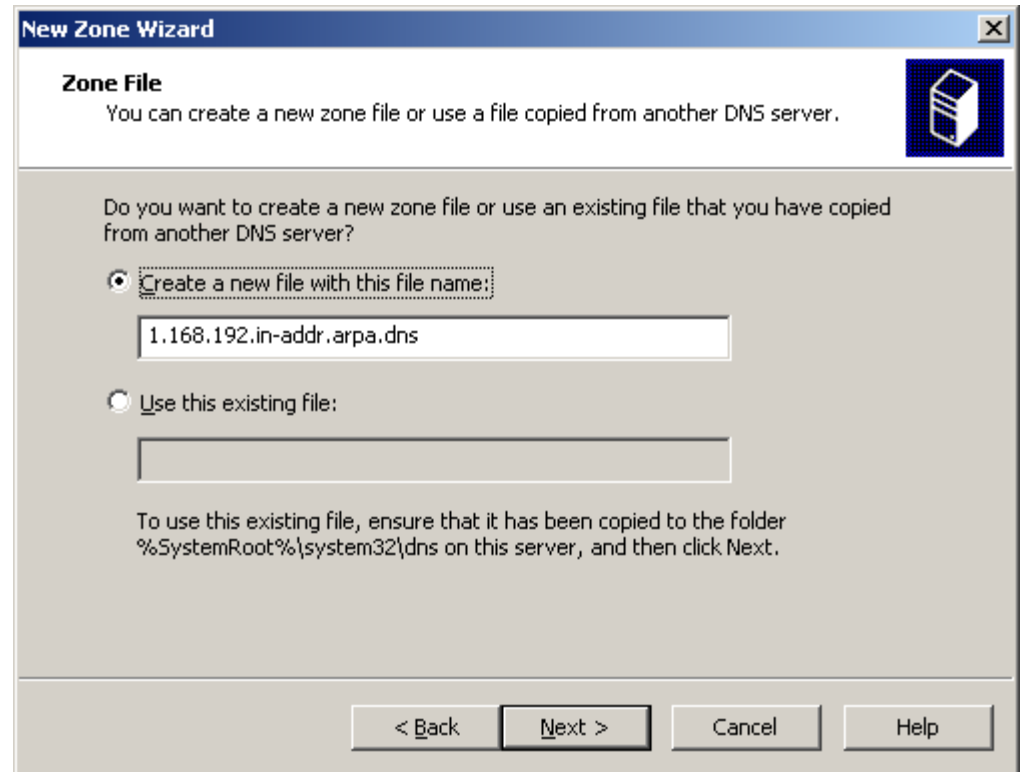
Reverse Lookup Zone Name

Where we were looking at the ISP primary and secondary DNS servers for the forward lookup zone, the reverse lookup zone uses the subdomain for queries. When creating a Reverse Lookup Zone, we type the network ID of the subdomain. On our network, this is 192.168.1.
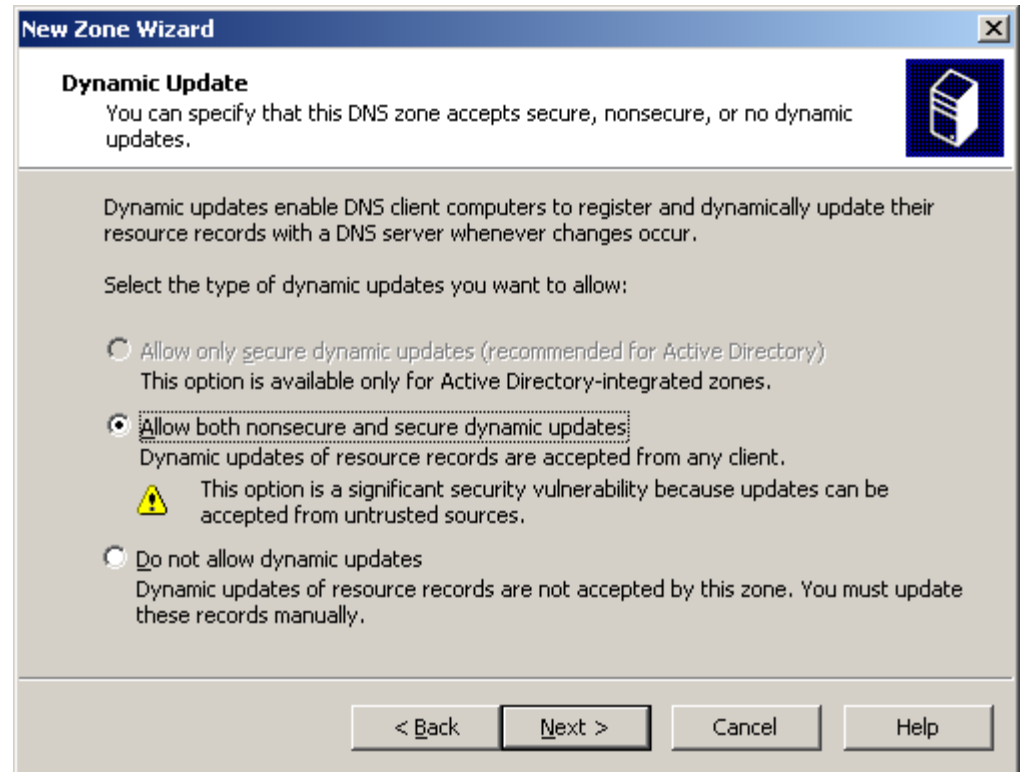
The Zone File

Create a zone file on the server using the default name given.

Dynamic Update

Allow both nonsecure and secure dynamic update.

Completing the Reverse Lookup Zone

We press the finish button and the setup is complete.