

# Configuration examples - Operating systems

# Windows XP

- Click START -> Run "cmd"

```
c:\>netsh  
interface  
ipv6
```

- To configure "Teredo"

```
set teredo type=client servername=default
```

# Windows XP

- To look at addresses on your interfaces
- `c:\> ipconfig /all`

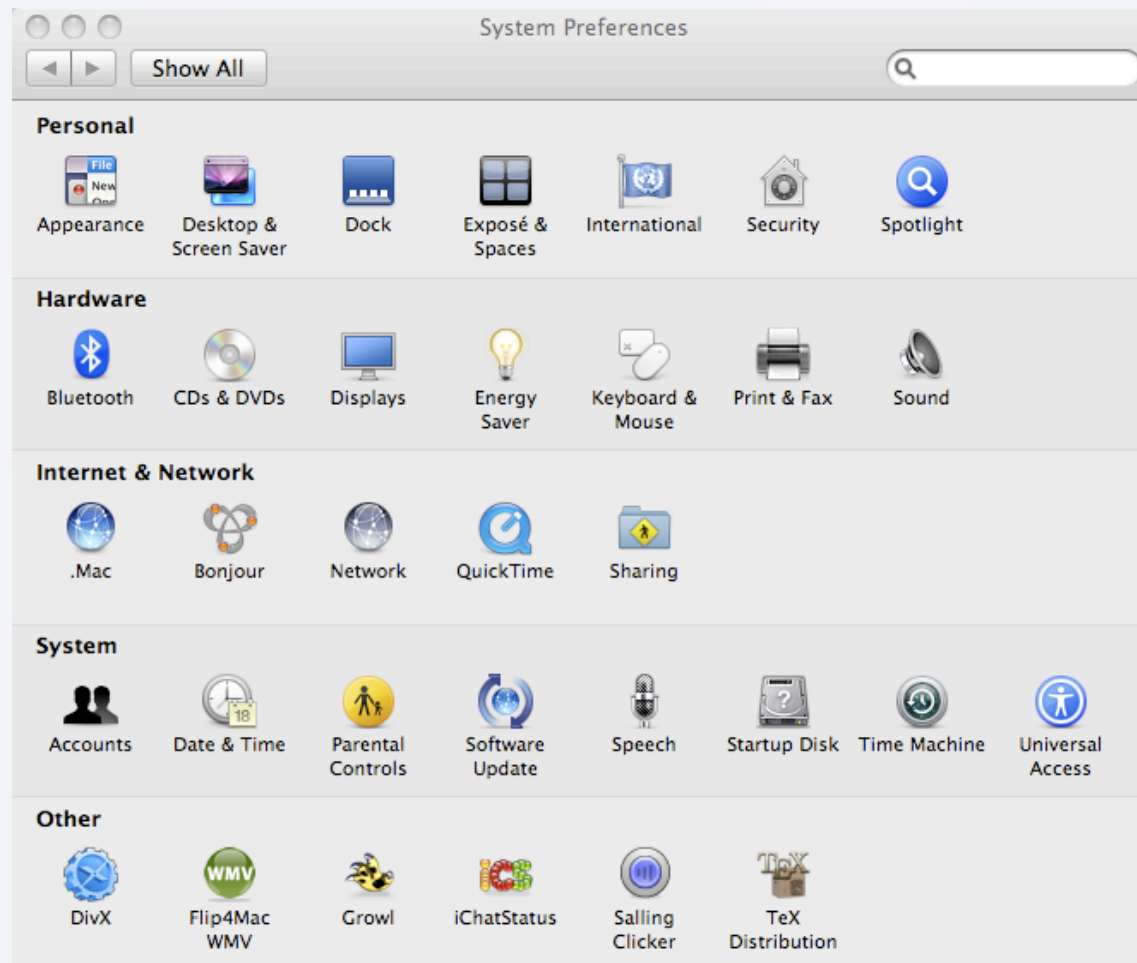
# FreeBSD

- FreeBSD 6.3-REL and FreeBSD-7.0-CURRENT all supports IPv6 per default
- In /etc/r.conf you only need to add

```
ipv6_enable=YES # Set to YES to set up for IPv6.  
ipv6_ifconfig_bge0="2001:db8:1::39/64" # Sample manual assign entry  
ipv6_ifconfig_bge0_alias0="2001:db8:1::40/64"  
ipv6_defaultrouter="2001:db8:1::1" # Use this for 6to4 (RFC 3068)  
ipv6_ipv4mapping=NO # Set to NO to disable IPv4 mapped IPv6 addr
```

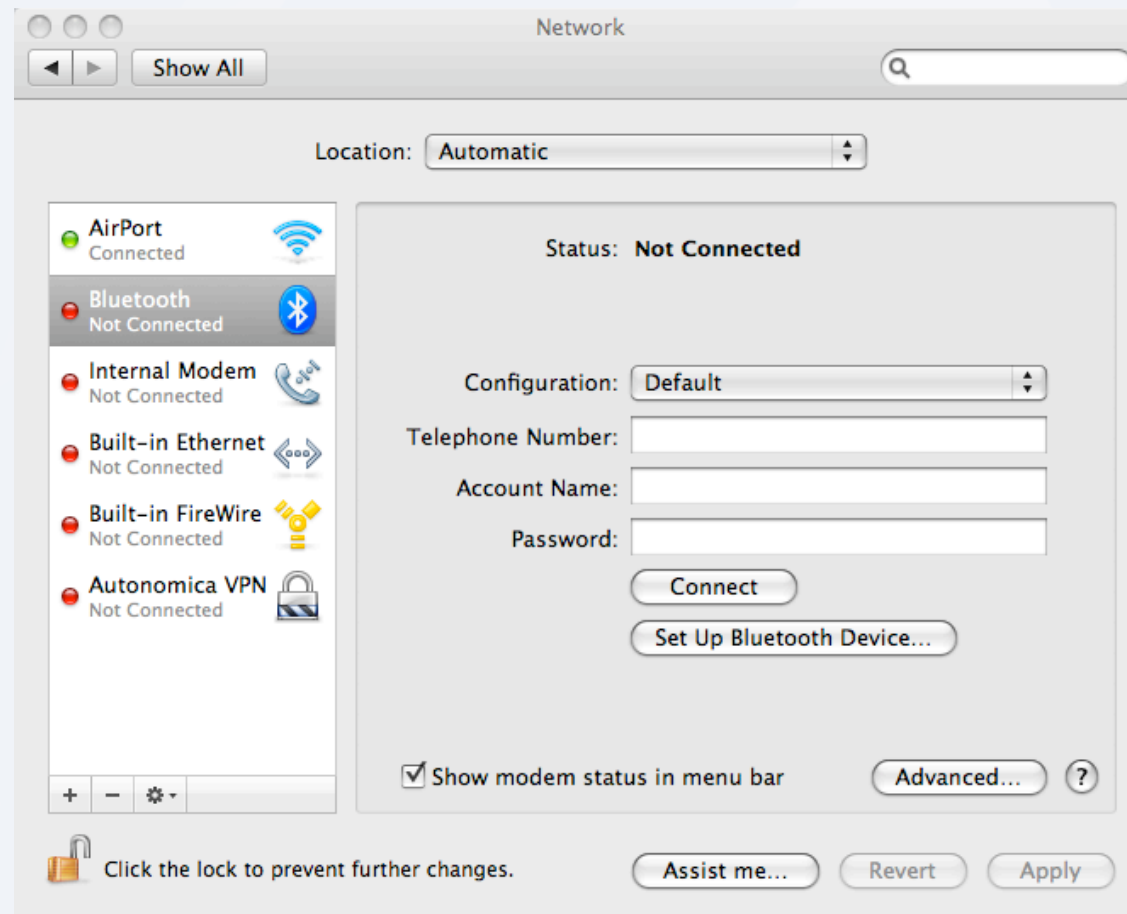
• Reboot and it should work!

# OS X

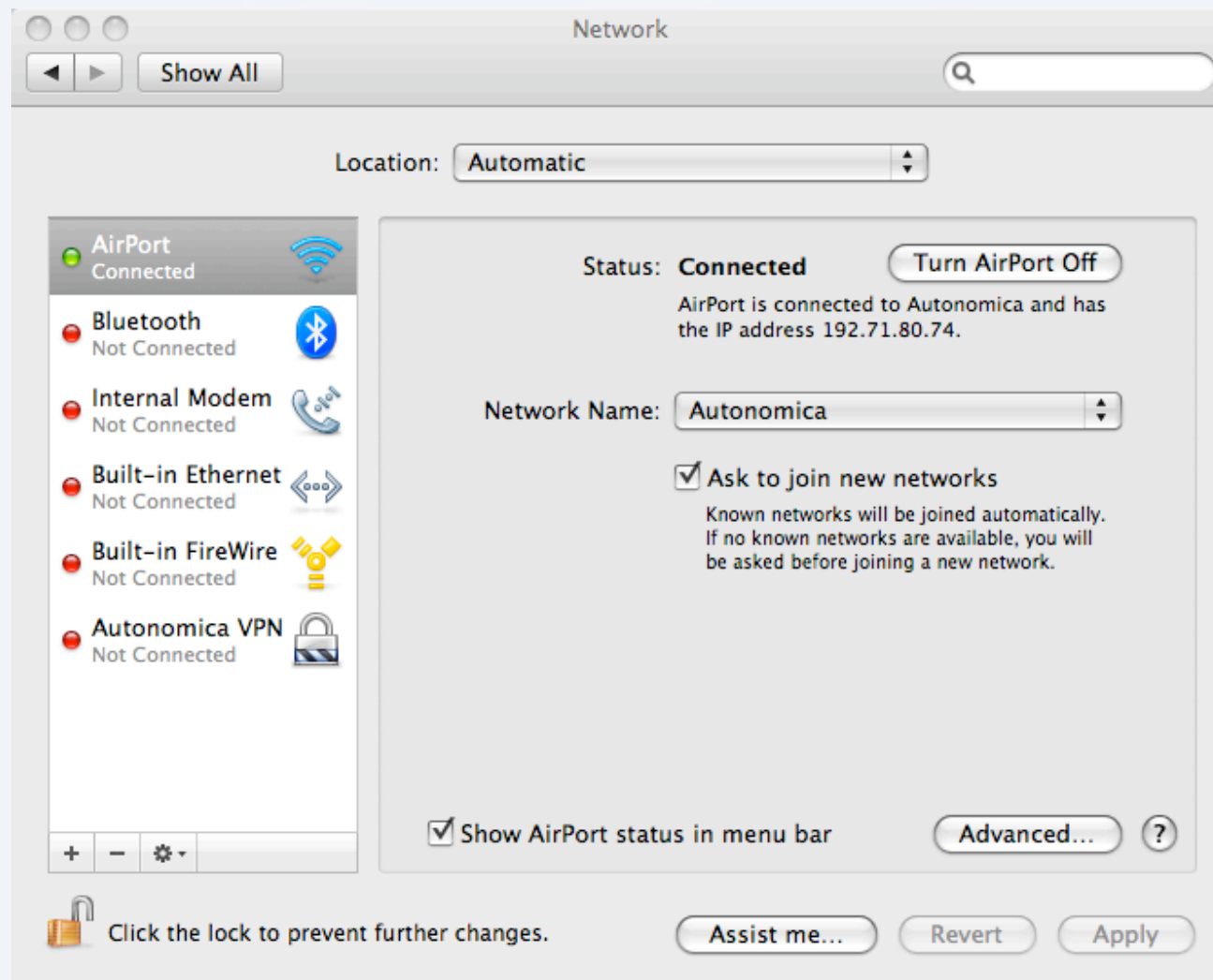


# OS X

www.netnod.se




# OS X



# OS X

www.netnod.se

 AirPort

AirPort TCP/IP DNS WINS AppleTalk 802.1X Proxies

Configure IPv4:

IPv4 Address: 192.71.80.74

Subnet Mask: 255.255.255.224 DHCP Client ID:

Router: 192.71.80.65 (If required)

Configure IPv6:

Router: fe80:0000:0000:0000:020c:dbff:feff:6419

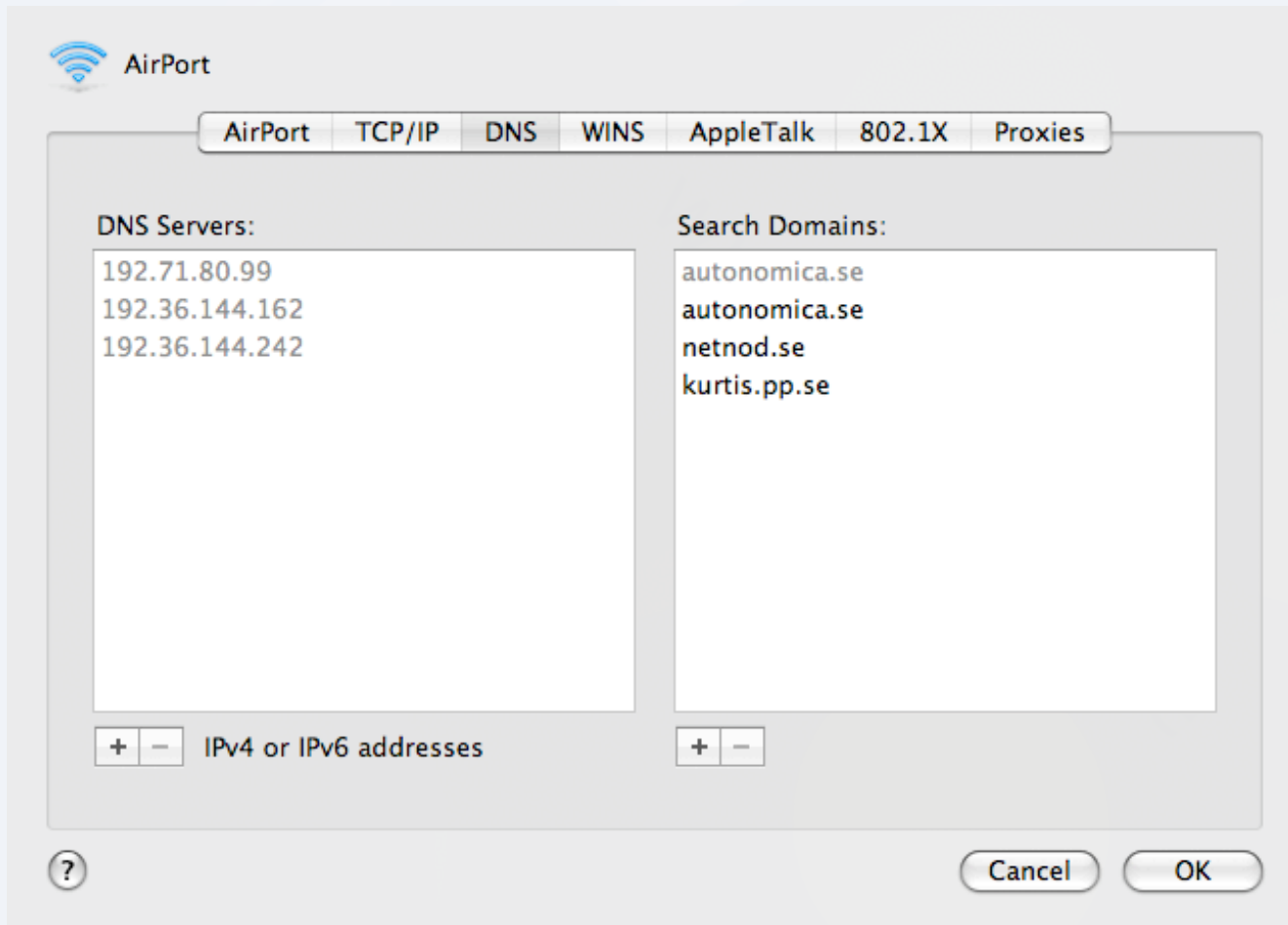
IPv6 Address: 2a01:03f0:0001:0000:021d:4fff:feff:b8f3

Prefix Length: 64



# OS X

www.netnod.se



# Windows Vista

```
Kommandotolken
Microsoft Windows [Version 6.0.6000]
Copyright (c) 2006 Microsoft Corporation. Med ensamrätt.

C:\Users\kurtis>ipconfig

IP-konfiguration för Windows

Ethernet-anslutning Anslutning till lokalt nätverk:

    Anslutningsspecifika DNS-suffix . . : kurtis.pp.se
    Länklokal IPv6-adress . . . . . : fe80::f9dd:23a8:220f:e962%9
    IPv4-adress . . . . . : 194.15.141.77
    Nätmask . . . . . : 255.255.255.224
    Standard-gateway. . . . . : 194.15.141.65

Tunnelanslutning: Anslutning till lokalt nätverk*:

    Anslutningsspecifika DNS-suffix . . :
    Länklokal IPv6-adress . . . . . : fe80::3884:3fe3:3df0:72b2%8
    Standard-gateway. . . . . :

Tunnelanslutning: Anslutning till lokalt nätverk* 6:

    Anslutningsspecifika DNS-suffix . . : kurtis.pp.se
    Länklokal IPv6-adress . . . . . : fe80::200:5efe:194.15.141.77%11
    Standard-gateway. . . . . :

Tunnelanslutning: Anslutning till lokalt nätverk* 7:

    Anslutningsspecifika DNS-suffix . . : kurtis.pp.se
    Tillfällig IPv6-adress. . . . . : 2002:c20f:8d4d::c20f:8d4d
    Standard-gateway. . . . . : 2002:c050:6301::c050:6301

Tunnelanslutning: Anslutning till lokalt nätverk* 9:

    Tillstånd . . . . . : Frånkopplad
    Anslutningsspecifika DNS-suffix . . :

C:\Users\kurtis>
```