Lucent Technologies
Bell Labs Innovations

QIP® Integration with Windows® 2000

Feature Release Chart

Feature	QIP 5.0 Service Pack 3	QIP 5.1	QIP 5.2	QIP 6.0	Future QIP Release
Port QIP to Windows 2000 (Assumes no new features)					
- QIP Administrative Client	Yes	Yes	Yes	Yes	Yes
- QIP Remote Server	Yes	Yes	Yes	Yes	Yes
- QIP Enterprise Server	Yes	Yes	Yes	Yes	Yes
- QIP Administrative Web Client	Yes	Yes	Yes	Yes	Yes
- Sybase Support (Version 11.92 or higher) *Note: Sybase 11.92 will be certified on Windows 2000 by Sybase. *Note: Sybase 11.9.2 (supplied with 5.0, 5.1, and 5.2) was tested with QIP running on Windows 2000, no problems were encountered.	No	Yes	Yes	Yes	Yes
- Oracle Support (Version 8.1.6 or higher) *Note: Oracle 8.1.6 is the Windows 2000 compliant release as stated by Oracle.	No	No	Yes	Yes	Yes
Support for Windows 2000 DHCP Client					
- Ability to grant/renew/release lease	Yes	Yes	Yes	Yes	Yes
- Full Option 81 support - accept client requests	Yes	Yes	Yes	Yes	Yes
SRV Resource Record Support					
- Able to create/delete via QIP Administrative Interfaces	Yes	Yes	Yes	Yes	Yes
- Able to dynamically capture from Windows 2000 DNS and place into QIP database	Yes (via CLI)	Yes (via CLI)	Yes (via CLI)	Yes (via CLI and Service)	Yes (via CLI and Service)
- Import Utility for NETLOGON.DNS file	No	No	No	No	Yes
Ability to fully manage Windows 2000 DNS Server					
- QIP Creates Configuration information - File and Active Directory based - Non-secure zones only	No	No	Yes	Yes	Yes
- QIP Creates Configuration information - Secure zones	No	No	No	No	Yes
Ability to fully manage Windows 2000 DHCP Server					
- QIP Creates Configuration information	No	No	Yes	Yes	Yes
- View Active Leases from QIP	No	No	Yes	Yes	Yes
- Support creation of Authentication Record in Active Directory	No	No	Yes	Yes	Yes
- DHCP Binding changes captured and sent to QIP	No	No	Yes	Yes	Yes
- Multicast Address Allocation	No	No	Yes	Yes	Yes
Interoperability					
- IXFR Between Windows 2000 DNS and Lucent DNS	Yes (B27 and Higher)	Yes (B27 and Higher)	Yes (B27 and Higher)	Yes (B27 and Higher)	Yes (B27 and Higher)
- Dynamic DNS between Windows 2000 Clients and Lucent DNS (non-secure only)	Yes	Yes	Yes	Yes	Yes
- Accept Dynamic DNS Information from all Windows 2000 Sources	Yes (via CLI)	Yes (via CLI)	Yes (via CLI)	Yes (via CLI and Service)	Yes (via CLI and Service)
- Lucent DNS Accepting Secure Updates from Windows 2000 Sources	No	No	No	Yes	Yes
- QIP Sending GSS-TSIG Updates to Lucent DNS servers	No	No	No	Yes	Yes
- QIP Sending GSS-TSIG Updates to Windows 2000 DNS servers	No	No	No	No	Yes
Ability to Import Existing Active Directory DNS Structure into QIP	Yes	Yes	Yes	Yes	Yes
WINS Gateway Support within Lucent QDDNS 3.x version (BIND 8.x compatible)	Yes - Lucent 4.9.7 Server Only (Assumes no new features)	Yes - Lucent 4.9.7 Server Only (Assumes no new features)	Yes	Yes	Yes
Windows 2000 clustering Support within all QIP Services	No	No	No	No	Yes
Site and Subnet export from QIP to Active Directory	No	No	No	Yes	Yes
Site and Subnet import from Active Directory to QIP	No	No	No	Yes	Yes