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# gateway

## How to Confuse the Network Support Guy (and Meet the Maytag Repair Man!)

# Novell's NetWare 5 Makes It Easy

by Barry Eames

Being the Network Support Guy is an Pure Java important job. There, I said it. It's just Novell says it has 'the fastest Java on that the guy confuses you. Always doing stuff. Busy, busy, busy, fixing things. That, plus he's a little bit, umm...odd

Time for a 5-step retaliation program. operating system for optimal Try this next time you call:

- 1. Say hello, act stunned, then behave as if he had called you.
- Eliminate verbs from your speech.
- 3. Spell the services that you want. Slowly.
- 4. Casually make references to RRSP's, Perogies, Metamucil, and the colour Puce.
- 5. Use CB Lingo liberally and end each sentence with, 'C'mon?'

the planet, two and a half times faster than anything else. NetWare 5 now becomes a Java server framework for rapid application development and can leverage NetWare's thin server performance.

This has prompted Novell to include some powerful built-in application services like Oracle 8 for NetWare (5 user license), and Netscape FastTrack Server.

#### Pure Features

More important new features:

. DNS/DHCP utility for easy IP

Or, to really confuse the network support guy, just install Novell's new **NetWare 5** - he won't have anything to do for a long, long time - just him and the Maytag repair man watching the spin cycle.

#### Pure Reliability

Our favourite Novell trio, Don Chapman, Jamey Simzer, and Andreas Bach, teamed up to give members a spirited presentation of the latest release of their popular network operating system. It also marked the start of regular live telecasts of LANDA's dinner meetings to the Internet via CyberTV (re-broadcasts available at cybertv.to and on LANDA's web site).

Directory Enabled Networks is here, now, and Mr. Chapman emphasized that 'This is not a Dot Oh release'. It's thoroughly tested, de-bugged, and in heavy daily use under critical installations everywhere. 'There's no need to baby sit this OS' Mr. Bach confirmed, and reliability is just for starters.

NetWare 5 builds on version 4's introduction of Network Directory Services (NDS) by uniting corporate networks with the Internet. Access to all network resources is possible through a single login, and a single point of network administration, forming one secure, high-performing, and fully manageable business network. (What's the Network Support Guy doing after morning coffee break, I'm wondering?)

- address management.
- Novell Storage Services<sup>™</sup>
  (NSS<sup>™</sup>) 64-bit indexed storage for billions of volumes and remounts in seconds
- Memory protection, virtual memory and a new kernel for improved reliability
- Novell Distributed Print Services (NDPS) for bi-directional, intelligent printing
- Zero Effort Networking (Z.E.N.) tool suite to manage workstations remotely
- New protocol-independent Back-up utility
- Service Location Protocol plug and play environment for Network services
- Lightweight Directory Access Protocol (LDAP)
- Multi-Processing Kernel
- Support for I2O
- Secure Authentication Services (SAS)
- Public Key Infrastructure Services (PKIS)
- Audit system log files managed as NDS objects
- Optional NDS for NT

#### **Pure Bliss**

Yeah, it's easy to confuse the network support guy. Of course, if you happen to be the network support guy, you can install NetWare 5 yourself, then pretend to be really, really busy. And you know, you'll like the Maytag Repair Man, he's a swell guy.

### Contact Information

#### Pure I.P.

The native protocol of NetWare 5 is 'Pure I.P.' - no IPX or NetBIOS based encapsulation. Very cool. This not only means you get a truly open network, but also yields of up to 30% more bandwidth because of the overhead reduction.

Oh don't worry, IPX is still supported, you can choose which protocol to use. When you're ready, seamless migration from IPX to IP is built in so, continuous support for mixed-protocol environments is assured. (Gotta give Network Support Guy something to do.)

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