



# NetWare<sup>®</sup> 3.2

ENHANCEMENT PACK

# Novell<sup>®</sup>

**Improves system reliability,  
enhances performance and  
simplifies administration of  
NetWare 3 networks.**

**N**etWare 3.12 is the network operating system that's been providing trouble-free service to millions of network users for many years. But now there's NetWare 3.2, an improved version of the stable, reliable, and familiar NetWare 3 network you depend on. To enable NetWare 3.12 users to easily and inexpensively upgrade to NetWare 3.2, Novell now offers the NetWare 3.2 Enhancement Pack. Which means now you can leverage your network investments even further while enhancing performance.

A comprehensive upgrade to NetWare 3.12, the NetWare 3.2 Enhancement Pack gives you all the latest software updates, including a Windows®-based SYSCON tool, up-to-date client software, and updated LAN, WAN and disk drivers. Overall, it improves server reliability and simplifies network administration by including powerful administrative tools. What's more, the NetWare 3.2 Enhancement Pack provides Internet access via Netscape Navigator™ and makes your NetWare 3.12 networks Year 2000-ready. And, best of all, it's affordably priced to make upgrading painless.

#### **POWERFUL ENHANCEMENTS**

- SIMPLIFIED NETWORK ADMINISTRATION
- IMPROVED NETWORK PERFORMANCE
- YEAR 2000 READINESS
- IMPROVED NETWORK RELIABILITY AND COMPATIBILITY
- ENHANCED INTERNET ACCESS

#### **SIMPLIFIED NETWORK ADMINISTRATION**

Time is your most valuable resource. And to better help you manage your time, the NetWare 3.2 Enhancement Pack contains all

software updates that have been created for NetWare 3.12 to simplify administration. It features new administration utilities including a Windows-based SYSCON tool, up-to-date client software, and updated LAN, WAN and disk drivers—all in one convenient package. And, using the Remote Management Facility, you can save time and money by managing remote servers from your own workstation. This means you'll never have to take a server out of operation. So not only will you decrease network downtime, you'll receive powerful networking tools that make your network much easier to manage.



**SYSCON for Windows**

#### **IMPROVED NETWORK PERFORMANCE**

The NetWare 3.2 Enhancement Pack includes 32-bit versions of NetWare client software for Windows 3.1x, Windows 95™, and Windows NT®. Optimized for maximum speed and throughput of network data, this client software can significantly improve performance. And it can be installed easily with the built-in Automatic Client Upgrade process. The NetWare 3.2 Enhancement Pack also includes the NetWare Link Services Protocol™ Suite, providing reduced routing overhead and more efficient use of wide-area network bandwidth.

Moreover, the NetWare 3.2 NOS improves data access and storage speeds by using data-scattering technology to spread data over multiple hard disks.



#### **32-Bit Client Login**

#### **YEAR 2000 READINESS**

For organizations with systems that have not been properly configured for the Year 2000 changeover, the dawn of the new millennium presents some interesting issues that need to be addressed. However, the NetWare 3.2 Enhancement Pack contains fully tested software updates to ensure that your network functions flawlessly in the year 2000 and beyond. No worries. No hassles. Just seamless network performance.

#### **IMPROVED RELIABILITY AND COMPATIBILITY**

The NetWare 3.2 Enhancement Pack ensures continued system integrity as applications are added or upgraded. It includes built-in system reliability features that safeguard against network hardware failure without sacrificing performance. In addition, the NetWare 3.2 Enhancement Pack has been tested with all Novell core products including IntranetWare™, Novell BorderManager™, GroupWise® and ManageWise®. So you know you'll get the most out of your software investments.

#### **ENHANCED INTERNET ACCESS**

More than an easy way for your employees to collaborate and share information, the Internet is fast becoming an essential business tool. That's why the NetWare 3.2 Enhancement Pack includes Netscape Navigator versions 3.01 and 4.04. The most popular and full-featured browser for accessing the Internet, Netscape Navigator offers the functionality that lets you take advantage of all the Internet has to offer. Plus, you get money-saving, one-for-one licensing for every browser connected to the server.

#### **SEAMLESS UPGRADE TO NETWARE 3.2**

The NetWare 3.2 Enhancement Pack is easy to implement. By utilizing the same familiar installation process used to set up your NetWare 3.12 server, you can have NetWare 3.2 up and running in just a few minutes. The Automatic Client Upgrade process eliminates the need for system administrator or end-user intervention when you install new workstation client software. And because NetWare 3.2 is based on the core NetWare 3 operating system, you will have no trouble running your NetWare 3.x applications. In short, the NetWare 3.2 Enhancement Pack allows you to reduce your cost of ownership while extending the life of your existing hardware and software investments.

#### **MIGRATING THE EASY WAY**

Because networking is continually evolving, the NetWare 3.2 Enhancement Pack offers real flexibility. It lets you extend and enhance the investments you've made in NetWare 3, while evaluating your long-term needs. And it enables

you to migrate as you see fit, at your own speed. Included in the NetWare 3.2

Enhancement Pack is a 2-user evaluation copy of IntranetWare so you can learn more about the benefits of upgrading to the world's most advanced networking solution.

#### GET THE MOST OUT OF YOUR NETWORK

The NetWare 3.2 Enhancement Pack takes NetWare 3 to a higher level. It's inexpensive and easy to install. And it gives you the reliability, performance and simplified administration capabilities you've come to expect from Novell—the world's leading provider of network software.

#### SYSTEM REQUIREMENTS

##### SERVER REQUIREMENTS

- **386-BASED PC OR ABOVE (ISA, EISA, OR MCA)**  
**6MB OF RAM (MINIMUM)**

More memory may be required, depending on the number of users, the load they put on the server, the number of NetWare Loadable Modules™ (NLMs™) loaded, and the size of the network hard disks. (More than 70MB of disk space requires additional memory). The dynamic resource configuration feature of the NetWare 3.2 NOS notifies you when more memory will improve server performance.

- **CD-ROM DRIVE**

CD-ROM drive on at least one client workstation running Windows (for installation).

- **NETWORK ADAPTER**

The NetWare 3.2 NOS supports a large variety of both Novell and third-party LAN and disk adapters for network servers. For a complete list, contact your local Novell partner.

##### WORKSTATION REQUIREMENTS

- **CLIENT HARDWARE**

386-based PC or above

68000-based Macintosh or above

- **WINDOWS CLIENTS**

Windows NT, Windows 95, or Windows 3.x

- **OS/2® CLIENTS**

OS/2 1.1, 1.2, 1.3, 2.0, or 2.1, Standard or Extended Editions

- **MACINTOSH® OS CLIENTS**

Mac OS System 6 or higher

- **DOS CLIENTS**

MS-DOS 2.x, 3.x, 4.x, 5.x, or 6.x; DR DOS 6.0; or Novell DOS 7

- **NETWORK ADAPTER**

The NetWare 3.2 NOS supports a large variety of both Novell and third-party LAN and disk adapters for network client workstations. For a complete list, contact your local Novell partner.

#### ORDERING INFORMATION

The NetWare 3.2 Enhancement Pack is designed for upgrading from NetWare 3.12 and can be ordered by contacting your Novell reseller. Easy and affordable upgrades from NetWare 3.11 to NetWare 3.2 are also available from your reseller. And you can get questions about upgrading your NetWare 3.x network answered in the NetWare 3.2 Q & A Web page located at: <http://www.novell.com/intranetware/netware3>

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#### For More Information

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801-861-3030  
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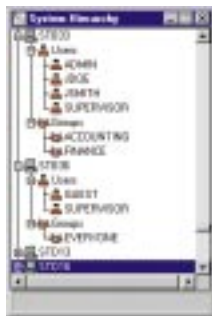
**N**etWare 3.12 has served you well for years. Now Novell introduces the NetWare 3.2 Enhancement Pack to help you leverage your network investments while improving performance. As a comprehensive upgrade to NetWare 3.12, the NetWare 3.2 Enhancement Pack gives you all the latest software updates, improves server reliability and simplifies network administration. What's more, it provides Internet access via Netscape Navigator™ and makes your NetWare 3.12 networks Year 2000-ready.

#### POWERFUL ENHANCEMENTS

- *Simplified Network Administration*
- *Improved Network Performance*
- *Year 2000 Readiness Improved*
- *Network Reliability and Compatibility*
- *Enhanced Internet Access*

#### SIMPLIFIED NETWORK ADMINISTRATION

The NetWare 3.2 Enhancement Pack contains all software updates that have been created for NetWare 3.12—all of which makes your network much easier to manage. It also contains new administration utilities including a Windows®-based SYSCON tool, up-to-date client software, and updated LAN, WAN and disk drivers—all in one convenient package.



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#### YEAR 2000 READINESS

The coming of the year 2000 will present serious challenges for those whose systems are unprepared to deal with it. The NetWare 3.2 Enhancement Pack contains fully tested software updates to ensure that your network functions flawlessly in the year 2000 and beyond.

#### IMPROVED RELIABILITY AND COMPATIBILITY

Software updates in NetWare 3.2 ensure continued system integrity as applications are added or upgraded. In addition, the NetWare 3.2 Enhancement Pack has been tested with all Novell core products including IntranetWare™, Novell BorderManager™, GroupWise® and ManageWise®. So you know you'll get the most out of your software investments.

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#### For More Information

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