



## You Should Be Seeing Stars

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*If you are looking for utilities and tools to make your life as a network administrator easier, you should check out the NetResources page on the Novell Connection web site. Featuring hundreds of products—both commercial and shareware—the NetResources page ([www.ncmag.com/resources](http://www.ncmag.com/resources)) can help you fill the gaps in your arsenal of network tools.*

*The NetResources page makes it easy to find the exact tool you need. The products are divided into categories such as application metering, audit tools, backup tools, file management, inventory tools, management suites, printer tools, remote administration, and server management. You simply click one of these categories, and a list of products appears.*

*This list includes the name of the product, a short description of the product, the day the product was reviewed, and the rating given to the product. Products are rated with one to five stars.*

*To help you scan for the information you need, the list also includes icons that tell you if the product supports NDS eDirectory; NetWare 5, 4, or 3; and Windows. You will also find a link to the product manufacturer's home page and a link to download the product (if applicable).*

*To research this month's Product Focus, I started with the NetResources page. The products I chose to highlight are an eclectic group. The only thing these products have in common is that each received a high rating on the NetResources page.*

### PROSCHEDULE

ProSchedule from Protocom Development Systems allows you to schedule the execution of console tasks or applications at specific times or when certain server-based conditions occur. For example, you can schedule processor-intensive tasks to occur at night when network usage is lowest.

Because ProSchedule is NDS eDirectory aware, you can configure servers to share schedules. In this way, you can

make one change to a schedule, which can then affect many servers.

ProSchedule also supports Simple Network Management Protocol (SNMP). In fact, ProSchedule uses SNMP to track the execution of the tasks you schedule. ProSchedule can notify you when tasks start successfully or when they fail. In addition, ProSchedule maintains a detailed history of all scheduled events.

ProSchedule received a five-star rating on the *Novell Connection* Net-

Resources page. For more information about ProSchedule, visit Protocom's web site at [www.protocom.cc](http://www.protocom.cc).

### PCOUNTER

Pcounter from A.N.D. Technologies is a printer accounting and management application. This server-based application allows you to manage print jobs from any platform that can print to a NetWare (5.x, 4.x, and 3.x), Novell Distributed Print Services (NDPS), Windows NT, or Windows 2000 print queue.

Pcounter provides capabilities such as the following:

- Tracks the number of pages printed on laser printers, inkjet printers, and multi-function devices.
- Determines the cost of each printed page based on paper size and the type of printer.
- Allows you to set account balances and quotas for users and then enforces these quotas.
- Allows you to load-balance print jobs among network printers. You can set up rules to have Pcounter load-balance these jobs automatically, or you can manually delete jobs, move them to the end of a print queue, or move them to another print queue.
- Rejects print jobs sent to the wrong print queue. For example, if a user sends a Postscript print job to a PCL printer, Pcounter will automatically reject the print job.
- Provides general printing reports and reports on print jobs sent by specific users.

With Pcounter, you can manage your network printing environment from any Windows NT, 98, or 95 workstation. In addition, you can view the Pcounter workstation tools in a variety of languages, including French, Spanish, English, Portuguese, Italian, German, Finnish, Swedish, and Danish.

Pcounter received a five-star rating on the *Novell Connection* NetResources page. For more information about Pcounter, visit A.N.D. Technologies' web site at [www.pcounter.com](http://www.pcounter.com).



### QVIEW PRO

QView Pro from Secure Design enables you to manage print queues on NetWare 5, 4, and 3 servers. With QView Pro, you can monitor print queues and perform tasks such as deleting print jobs, changing print forms mounted on the printer, and viewing the progress of print jobs. You can also move print jobs from one print queue to another by simply dragging-and-dropping the print job. You can sort print jobs in a print queue according to criteria such as form type, size, and owner.

In addition, you can specify global default print settings, and QView Pro applies these settings to all print queues. This feature saves you the time and trouble of configuring default print settings for each print queue.

QView Pro provides a detailed log file that lists information such as the number of copies printed, the time the print job was sent to the print queue, and the time the print job was printed. You can also view information about multiple print queues in one window. You can view information such as the print date, the form number, and the print server that processed the print job.

QView Pro received a five-star rating on the *Novell Connection* NetResources page. For more information about QView Pro, visit Secure Design's web site at [www.sdesign.com](http://www.sdesign.com).

### NETWATCH

NetWatch from SharpeWare allows you to monitor your company's heterogeneous network, including NetWare, UNIX, and Windows 2000 and NT. You select the servers you want to monitor, and NetWatch lists all of the users who are logged in to each server. NetWatch also notes if users are logged in to more than one server.

To view more information about a particular user, you simply click on that user's name in the main NetWatch window. If you are monitoring a network that is running NDS eDirectory, NetWatch pulls information from the user object, displaying information such as the following: the user's distinguished NDS name, department, location, telephone number, fax number, default server, home directory, and account balance.

NetWatch provides a variety of statistics about servers. These statistics are divided into categories such as Server,

Memory, Storage, Services, Open Files, and Network. For example, under Memory, NetWatch lists the following: Available KBytes, Committed Bytes, % Committed Bytes in Use, Pool Nonpaged Bytes, Pool Nonpaged Peak, % Usage Peak, Disk Write Bytes/sec, and Disk Read Bytes/sec.

NetWatch also allows you to configure server-specific alerts. If an alarm is trig-

gered, NetWatch can notify you by sending a broadcast message to a particular user, sending a pager or e-mail alert, playing the sound file you specify, or displaying a message on a particular workstation.

NetWatch received a five-star rating on the *Novell Connection* NetResources page. For more information about NetWatch, visit SharpeWare's web site at [www.sharpeware.com](http://www.sharpeware.com). ■

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