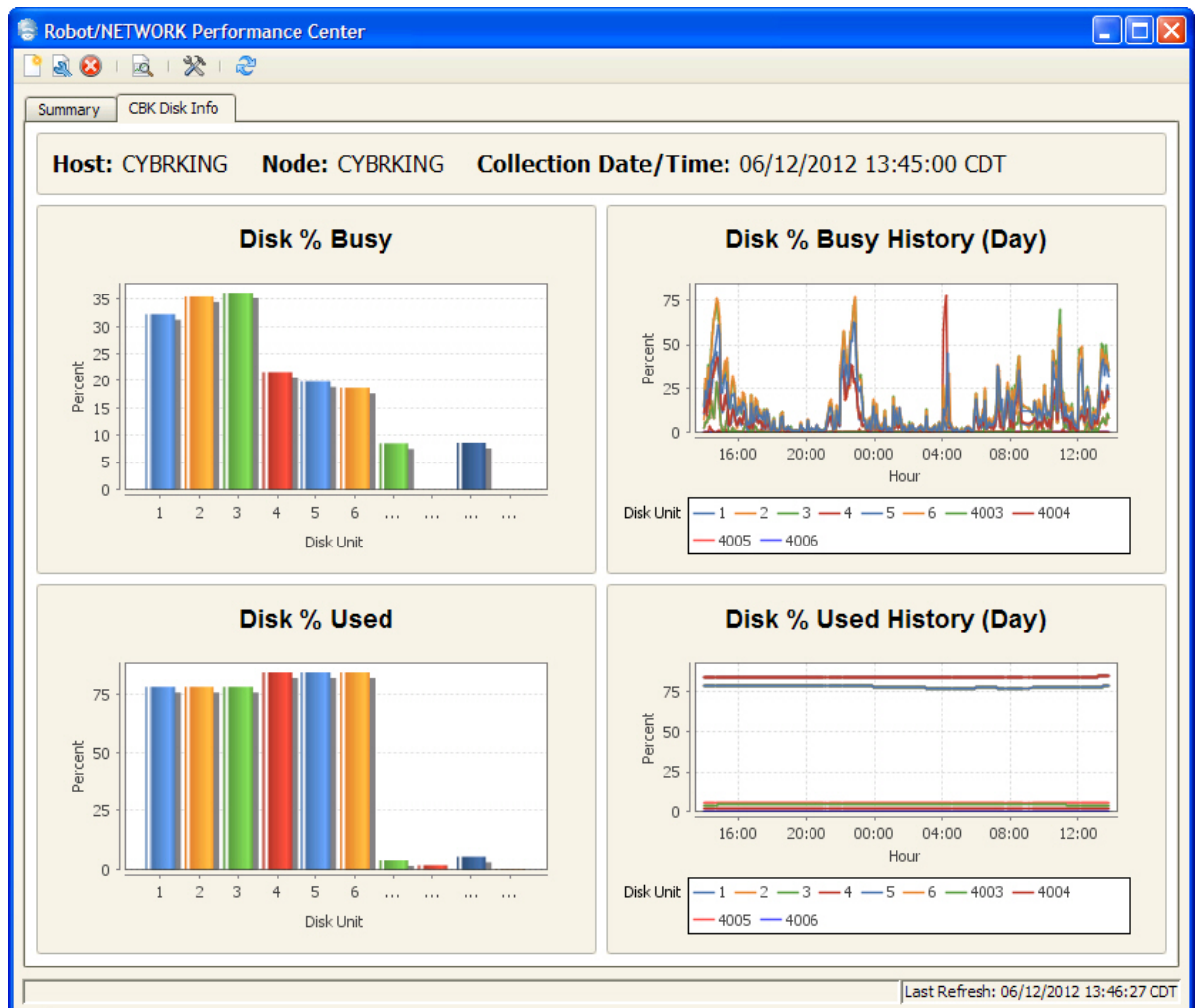


# Robot/NETWORK 11 Enhancements

## Monitor IBM i System Performance

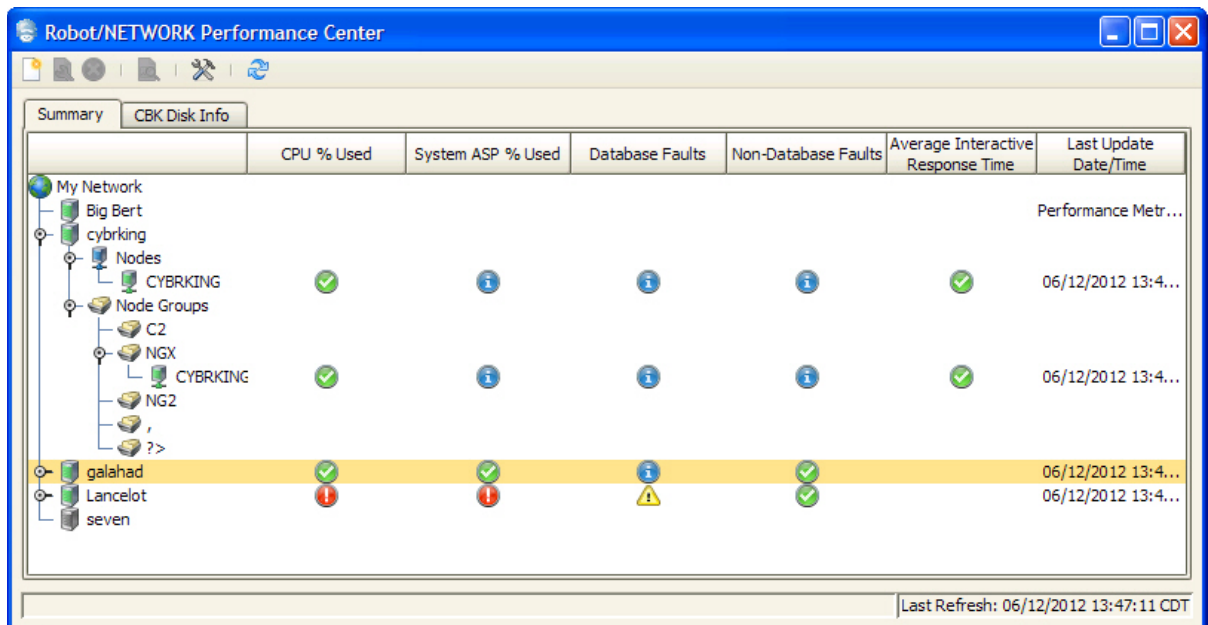
The new Performance Center displays performance metrics for the IBM i servers in your network.

- Use customizable dashboards to display graphs and charts with current and historical data for the following performance metrics:
  - CPU usage
  - System ASP usage
  - Database faults
  - Non-database faults
  - Disk percentage busy
  - Disk percentage used
  - Interactive response time
  - Jobs in system

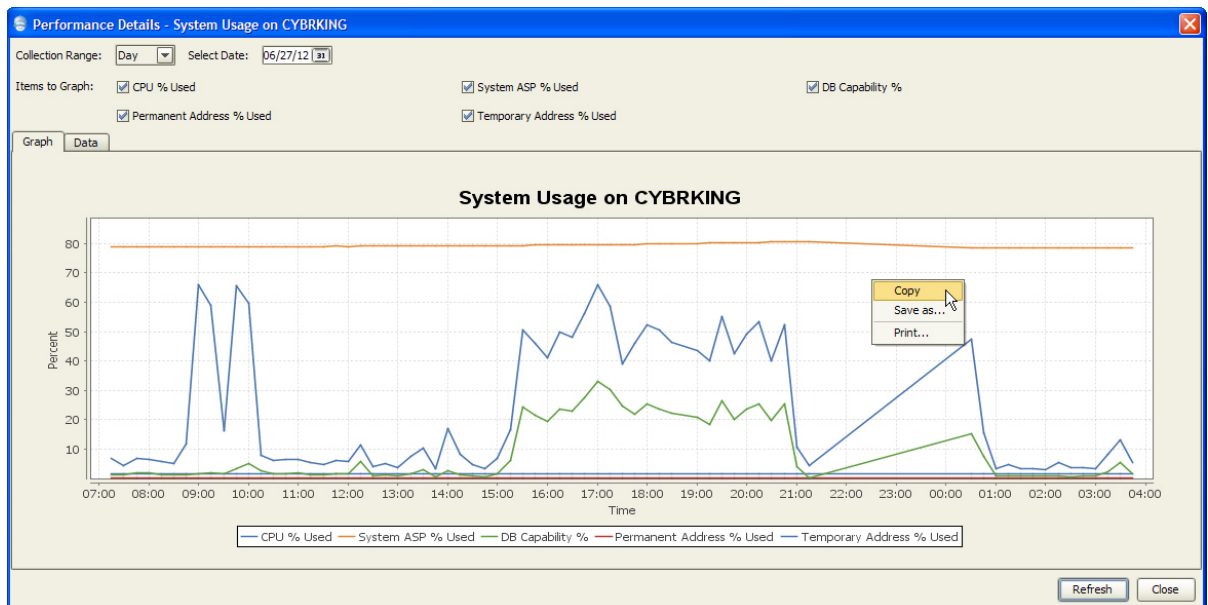


(continued)

- Create multiple threshold levels for performance statistics on each Node, and easily identify them in different areas of the Performance Center:



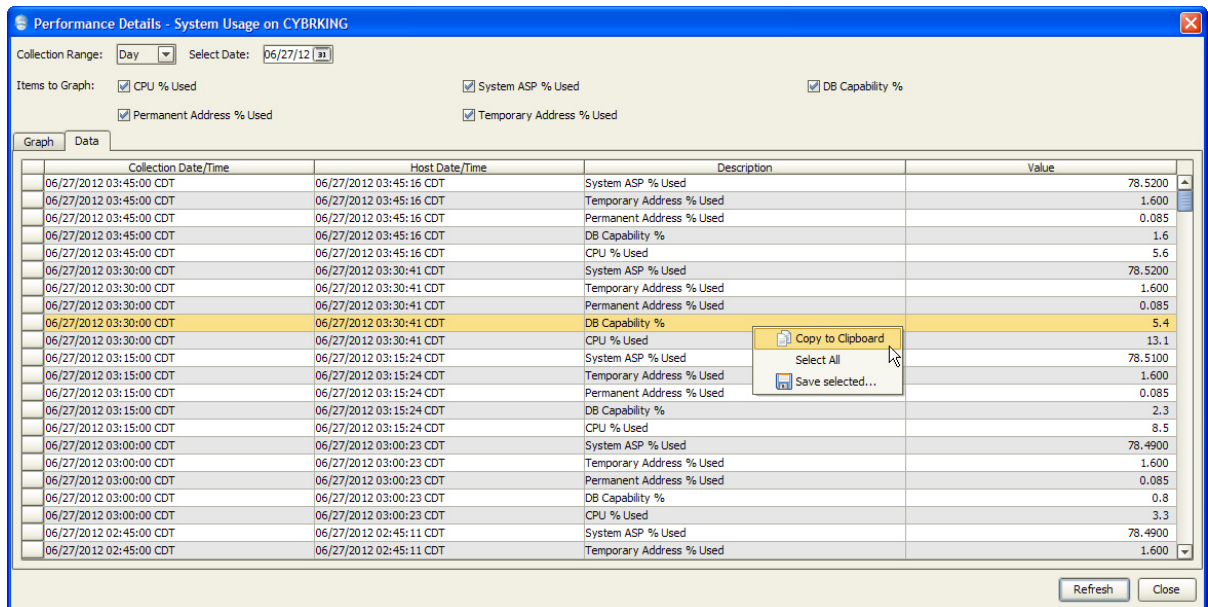
- Create graphs of user-specified collection ranges and statistics:



You can easily use your graphs outside of Robot/NETWORK by right-clicking it and selecting an option.

(continued)

- View detailed performance statistics for a Node:



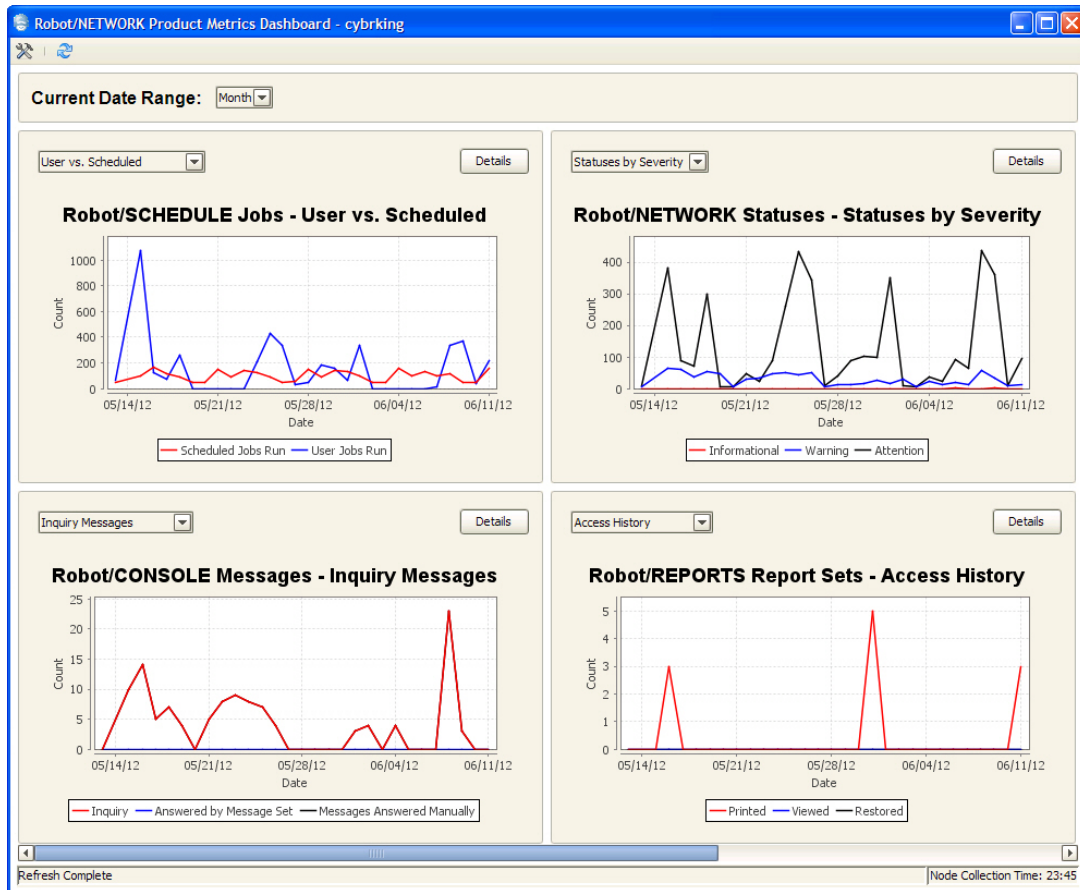
You can view metrics collected per day, week, month, year, all, or create a custom range.

You can easily use these statistics outside of Robot/NETWORK by selecting the rows you want to share, right-clicking, and selecting an option.

(continued)

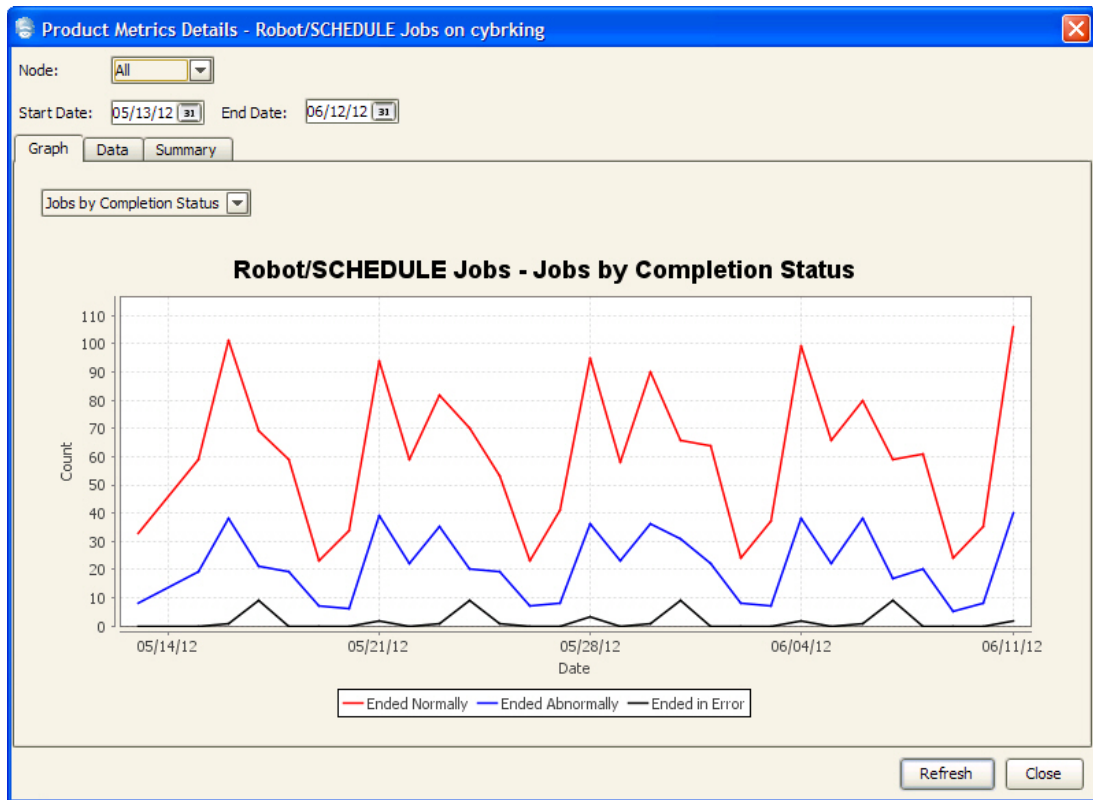
## Display Robot Product Metrics

- The Product Metrics Dashboard displays metrics for the Robot products installed on the system to which you are connected.

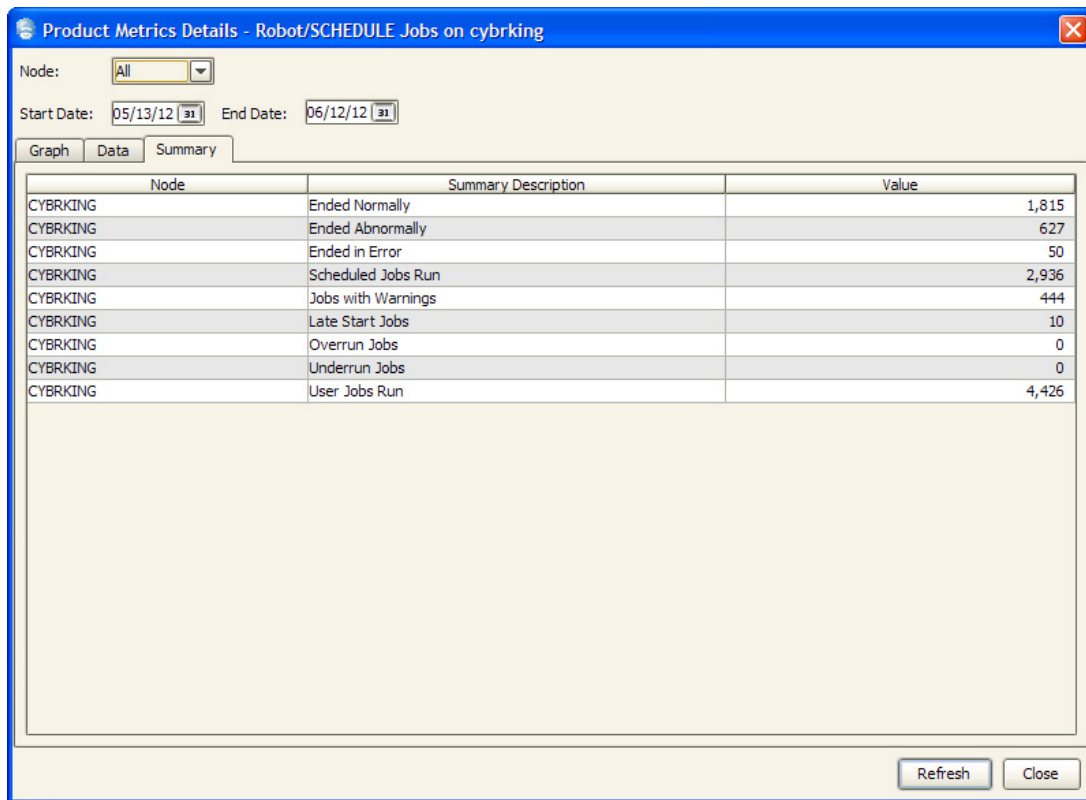


- You can display statistics about:
  - Robot/NETWORK statuses
  - Robot/SCHEDULE jobs
  - Robot/CONSOLE messages and resource monitoring
  - Robot/REPORTS report sets
  - Robot/SAVE save media
- You can specify a date range and display both detail and summary information about each product graph on the dashboard.

(continued)



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## Enhanced Robot/NETWORK Explorer Graphical Interface

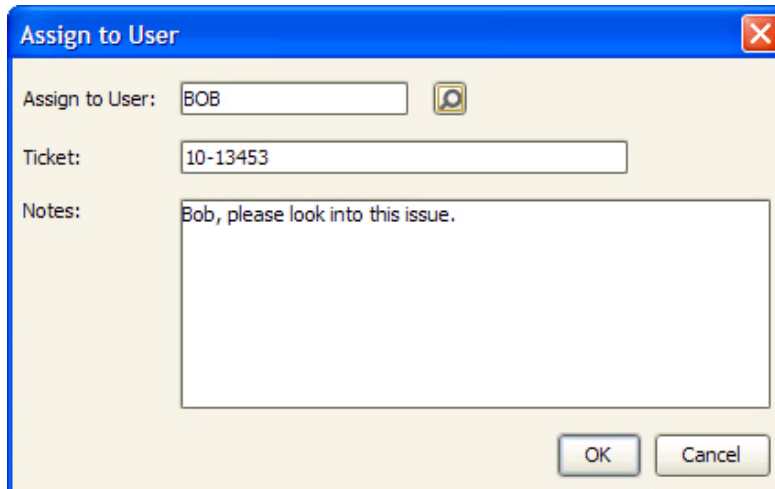
- Robot/NETWORK's point-and-click graphical interface, the Robot/NETWORK Explorer, has been updated to have a cleaner, more intuitive look and feel.
- You can easily display the new Product Metrics dashboard by clicking a button on the toolbar.
- New, HTML, web-based online help puts product information right at your fingertips, anywhere.

## More Status Center Options

- The Status Center toolbar and menus offer two new options: **Assign to User...** and **Assign to Me**.

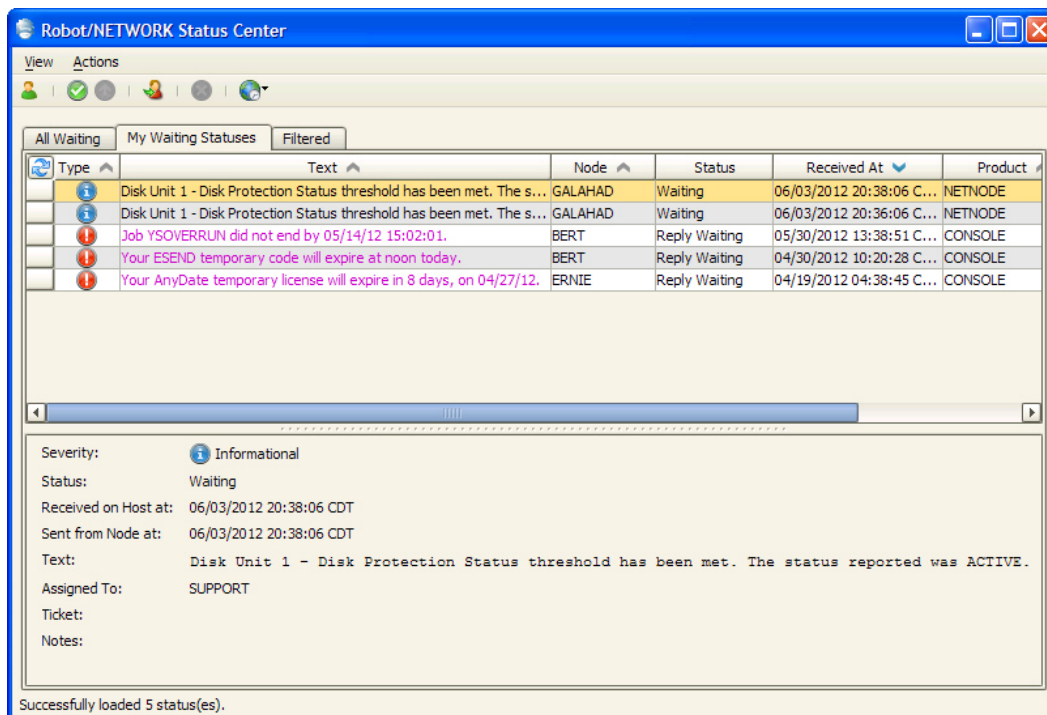
(continued)

- You can assign a status to a user with a user profile on the system. Robot/NETWORK won't escalate the status using SNMP traps or Robot/ALERT, and you can include a ticket number and notes.



The "Assign to User" dialog box has a title bar with a close button. It contains three input fields: "Assign to User:" with the value "BOB", "Ticket:" with the value "10-13453", and "Notes:" with the text "Bob, please look into this issue.". At the bottom right are "OK" and "Cancel" buttons.

- The Status Center **My Waiting Statuses** tab lists all the statuses currently assigned to the user logged into Robot/NETWORK. From this tab, the user can see details about the status message, reply to the status, unassign it, assign it to another user, and more.



The "Robot/NETWORK Status Center" window shows a table of statuses under the "My Waiting Statuses" tab. The table has columns for Type, Text, Node, Status, Received At, and Product. Below the table is a detailed view of the selected status.

Type	Text	Node	Status	Received At	Product
Informational	Disk Unit 1 - Disk Protection Status threshold has been met. The s...	GALAHAD	Waiting	06/03/2012 20:38:06 C...	NETNODE
Informational	Disk Unit 1 - Disk Protection Status threshold has been met. The s...	GALAHAD	Waiting	06/03/2012 20:38:06 C...	NETNODE
Warning	Job YSOVERRUN did not end by 05/14/12 15:02:01.	BERT	Reply Waiting	05/30/2012 13:38:51 C...	CONSOLE
Warning	Your ESEND temporary code will expire at noon today.	BERT	Reply Waiting	04/30/2012 10:20:28 C...	CONSOLE
Warning	Your AnyDate temporary license will expire in 8 days, on 04/27/12.	ERNIE	Reply Waiting	04/19/2012 04:38:45 C...	CONSOLE

Below the table, the details for the selected status are shown:

Severity: Informational  
 Status: Waiting  
 Received on Host at: 06/03/2012 20:38:06 CDT  
 Sent from Node at: 06/03/2012 20:38:06 CDT  
 Text: Disk Unit 1 - Disk Protection Status threshold has been met. The status reported was ACTIVE.  
 Assigned To: SUPPORT  
 Ticket:  
 Notes:

Successfully loaded 5 status(es).

- There also are more choices for filtering the Status Center display. Now, you can filter the display by assigned statuses, unassigned statuses, and my statuses.

## Flexible Escalation

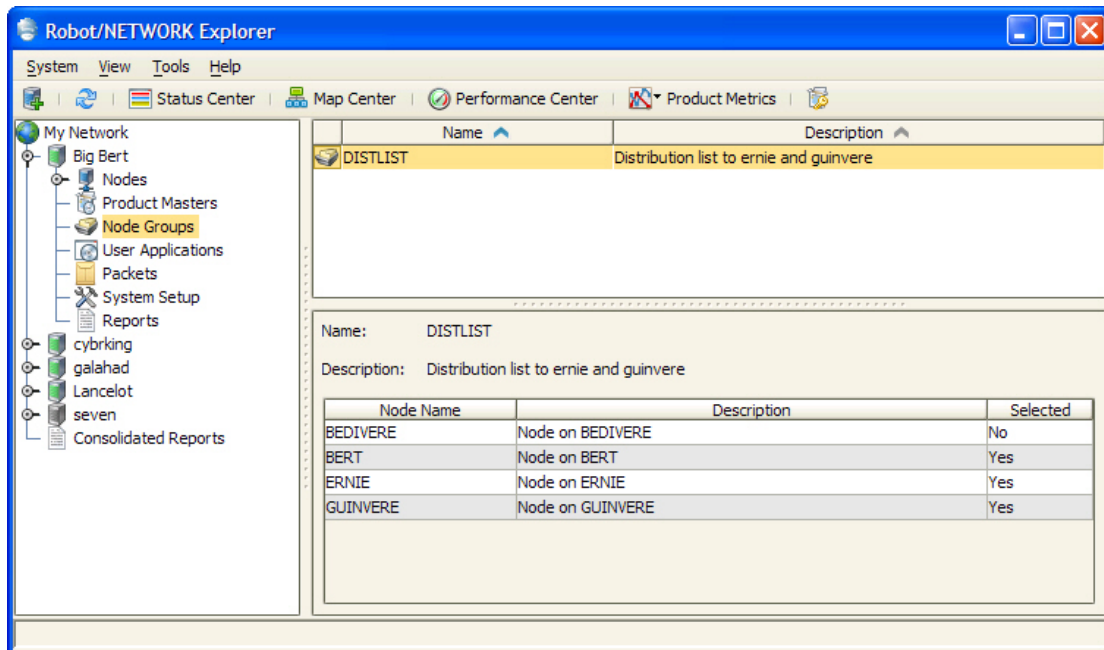
- Robot/NETWORK 11 lets you combine its three escalation options—Robot/ALERT messages, SNMP traps, and calling a user program—to escalate statuses.

(continued)

- You can specify one or more escalation options, either in series (one after another), or simultaneously (all at once). For example, if no one responds to a status after five minutes, Robot/NETWORK can send an e-mail using Robot/ALERT. Then, thirty minutes later, if there is still no response, Robot/NETWORK can send an SNMP trap to your enterprise monitoring software.

## Easier Network Organization

- Robot/NETWORK 11 offers Node Groups to help you categorize and group your Node systems in subsets.



- Using Node Groups, you can logically group, display, and work with Nodes (partitions or systems). For example, you can distribute Robot/NETWORK packets containing automation instructions to a specific set of partitions that are defined as a Node Group.

## New Reports

- The Performance Metrics Report displays the performance metrics for a specific Node and date range. The report lists the Host date and time, the Node date and time, and the performance metrics description and value.
- The Product Metrics Report lists information from the Robot products in your network.
- The consolidated version of the Performance Metrics Report displays the performance metrics sent by a Node (or Nodes) for a specific date range, for each Host currently active in the network, using the date range specified.
- You can preview the reports in HTML format, print it, and schedule it using Robot/SCHEDULE.

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## Product Compatibility

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Robot/NETWORK 11 is compatible with the previous Robot/NETWORK release and the following software and processes:

- Robot/AUTOTUNE R07M19, or higher.
- Cross-system message redirection from Robot/CONSOLE R05M00, or higher.
- Cross-system reactivity from Robot/SCHEDULE R11M00, or higher.
- Robot/MONITOR R07M08, or higher, for statuses and statistics.
- Robot/SAVE R12M00, or higher, Data Center Managements Systems (DCMS) and statuses to help automate media management and backups.
- Packets for:
  - Robot/CONSOLE R05M00, or higher
  - Robot/REPORTS R07M31, or higher
  - Robot/SCHEDULE R11M00, or higher

**If you have any questions or problems, please call  
Help/Systems, Inc. Technical Support at 952-933-0609.**