



iSeries Navigator: Use it or Loose Out!



iSeries Navigator: Use It or Loose OUT!

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iSeries Navigator: Use it or Loose Out!



Agenda

- Overview: what you have been missing
- Basic Operations
- Work Management
- Configuration and Service
- Network
- Security
- Users & Groups
- Application Administration
- Management Central



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Overview

- Graphical management tool for iSeries servers
- Wizards - for configuration, setup, etc.
- Similar to Windows Explorer
 - Drop down context sensitive menus
 - Drag and Drop
- Customizable views
 - Sort
 - Filters (which libraries, printer output, etc to include)
 - Select Columns

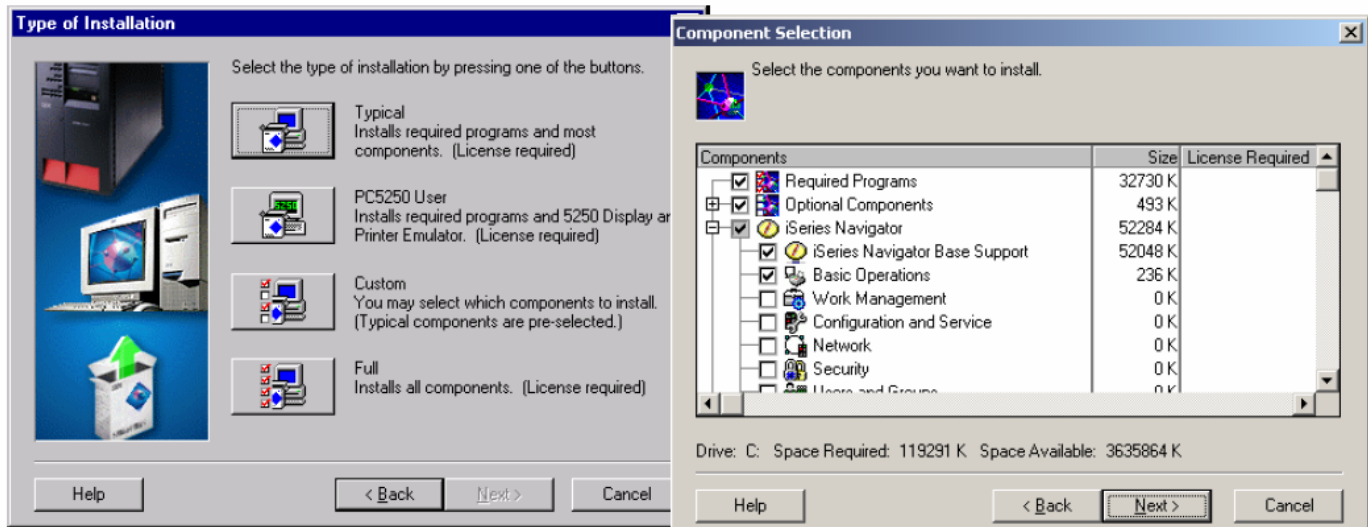


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Installation



- Components selectively installable
 - iSeries Access for Windows Custom install
 - Selective Setup after installation
- Basic Operations installed with iSeries Access for Windows typical install (messages, printer output, printers)
- PC requirements
 - 850 mHz CPU, 256 MB memory; **512 MB memory or more is suggested**
 - at least 300 MB of free disk space when iSeries Navigator running.



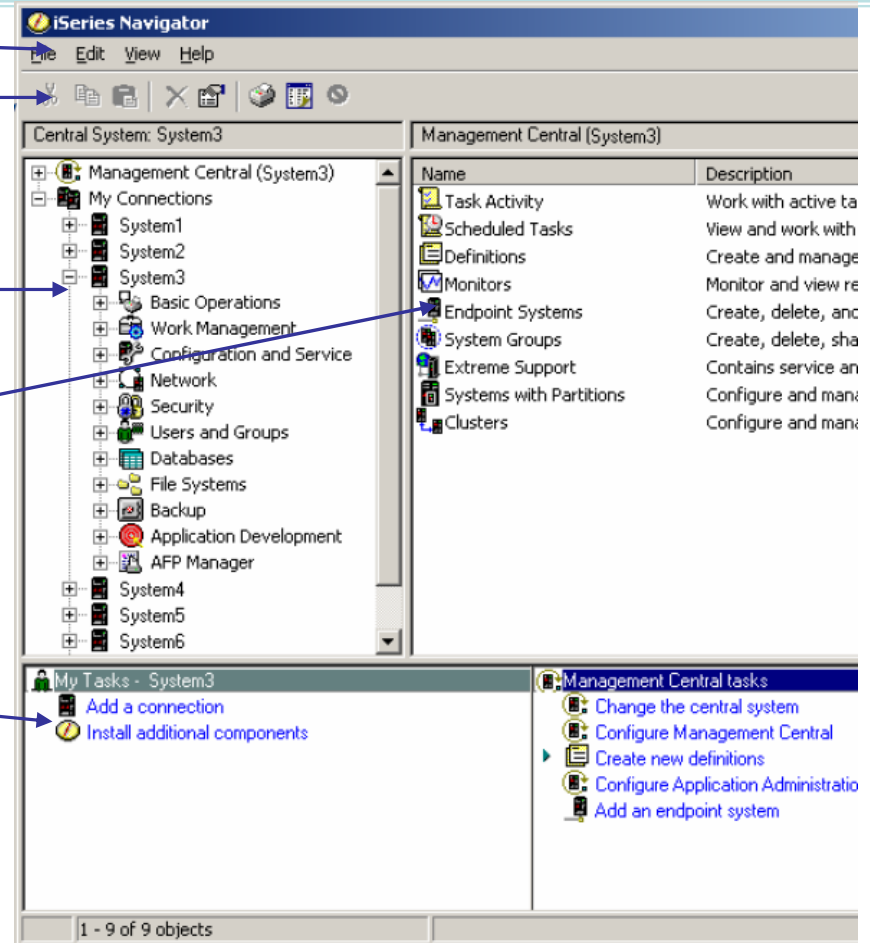


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Using the Main Window

- **Pulldown menus**
- **Task bar**
 - Menu choices and toolbar buttons may be disabled depending on the state of the object selected
- **Function tree**
 - Folders can be expanded
 - Click the plus or double click icon
 - Single click to select an icon
- **Details pane**
 - Defaults to "details" view
 - Can be set to show only icons
- **Taskpad**
 - Common tasks related to the selected folder
 - Can be customized





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Using the Main Window

The screenshot shows the iSeries Navigator interface. On the left is a tree view of the environment. The main pane displays a table of printer jobs. A context menu is open over one of the jobs. Callout boxes with arrows point to various elements:

- Environment:** Points to the left-hand tree view.
- Data "Freshness":** Points to the "0 minutes old" text in the top right corner.
- Filters:** Points to the right-hand side of the job table.
- Popup Menu:** Points to the context menu that appears over a job. The menu items include: Open, Reply..., Hold..., Release, Print Next, Send, Move..., Delete..., Convert to PDF..., Export..., Cut, Copy, Advanced, Properties, Manage output queues, and Manage printers.
- Objects in Detail pane:** Points to the status bar at the bottom of the window, which shows "1 - 17 of 182 objects".



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Basic Operations

- Messages*
 - Send
 - Reply
- Printer Output
 - View
 - Manage (hold, release, delete...)
- Printers
 - Change
 - Manage (start, reply to message...)
- Jobs
 - Manage and View (output, joblog...)

Name	Description
Messages	Send, display, &
Printer Output	Display and ma
Printers	Printers
Jobs	Manage jobs.



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Work Management

- WRKACTJOB, but customizable*
- Server jobs shows current user*
- Manage jobs still on job queues
- View the output of jobs
- Work with jobs in a subsystem
- Manage the system's memory pools

Name	Description
Active Jobs	Manage active jobs.
Server Jobs	Manage server jobs.
Job Queues	Manage job queues.
Output Queues	Manage output queues.
Subsystems	Manage subsystems.
Memory Pools	Manage shared and private memory pools.

My Tasks - Aspweb

- Add a connection
- Install additional components
- Change your server password

Work Management tasks

- Monitor system performance
- View system status
- Monitor jobs
- View system operator messages
- View system values
- Help for related tasks

1 - 6 of 6 objects

(*Not available on the green screen)



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Configuration and Service

- System information
 - System Values
 - Hardware*
 - Software
 - Fixes
- Inventory
 - from Central System
 - search enabled
- Access to
 - Disk units (pictures!)
 - Graph History*

Name	Description
System Values	Configure system values.
Hardware	Display hardware on the server.
Software	Display software on the server.
Fixes Inventory	Display and manage fixes.
Collection Services	Collect performance data.
Logical Partitions	Work with logical partitions.



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Network

- Setup TCP/IP interfaces, routes...
- Remote Access
- IP Policies (VPN)
- Manage Servers
 - TCP/IP
 - iSeriesAccess
 - Domain Name Servers
 - Windows
- Manage Windows users
- Enterprise Identity Mapping
- Internet Configuration
- HTTP server configuration

The screenshot displays the iSeries Navigator application window. The title bar reads "iSeries Navigator" and the menu bar includes "File", "Edit", "View", and "Help". The main interface is divided into several panes:

- Environment: My Connections:** A tree view showing a hierarchy of network-related items, including "Network", "TCP/IP Configuration", "Remote Access Services", "Servers", "IP Policies", "Windows Administration", "Enterprise Identity Mapping", and "Internet".
- Aspweb: Network:** A table listing network services with their descriptions.
- My Tasks - Aspweb:** A list of tasks such as "Add a connection", "Install additional components", and "Change your server password".
- Network tasks:** A list of specific network tasks, including "Internet tasks", "Server Configuration tasks", "Remote Access Services tasks", and "Windows Administration tasks".

Name	Description
TCP/IP Configuration	Configure and monitor TCP/IP.
Remote Access Servi...	Manage Remote Access Services.
Servers	Manage and configure network servers.
IP Policies	Manage IP traffic policies and rules.
Windows Administration	Administer Windows Integrated xSeries Servers
Enterprise Identity M...	Enterprise Identity Mapping administration
Internet	Access Internet applications.



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Security & Users/Groups

- Authorization lists
- Security Wizard
 - Advisor for system values
 - Enabled with undo option
 - Creates reports for review
- Users
 - Create, Change, Delete, Copy
 - Edit and Send
 - Add users to groups
 - Search on user attributes
 - Scheduled tasks
- Group Profiles
 - Create, Change, Delete, Copy

The screenshot shows the iSeries Navigator application window. The title bar reads "iSeries Navigator" and the menu bar includes "File", "Edit", "View", and "Help". The main window is divided into two panes. The left pane, titled "Environment: Mv Connections", shows a tree view of system components. The right pane, titled "Aspweb: Security", displays a table with the following data:

Name	Description
Authorization Lists	Create and maintain authorization lists.
Policies	Set and maintain security and auditing policies.
Network Authentication Service	Configures Network Authentication Service.

At the bottom of the window, there are two task panes. The left pane, "My Tasks - Aspweb", lists: "Add a connection", "Install additional components", and "Change your server password". The right pane, "Security tasks", lists: "Configure the security of th" and "Help for related tasks". The status bar at the bottom indicates "1 - 3 of 3 objects".



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Application Administration

- Control functions available to users on a specific iSeries server.
- Local settings
 - Maintained on local iSeries
 - Only kind of settings prior to V5R2
 - Allow or deny a function or application on that iSeries
 - Right click on iseries server and select Application Administration
- Central settings
 - Requires V5R2 or later iSeries servers and V5R2 or later iSeries Access for Windows clients.
 - Settings retrieved from central iSeries server (Administration Server)
 - Allow or deny function or application on any iSeries server
 - Customize many of the properties used by an iSeries Access for Windows client,
 - set of environments to be used
 - connection, service, language, and password settings
 - Right click on Management Central and select Application Administration

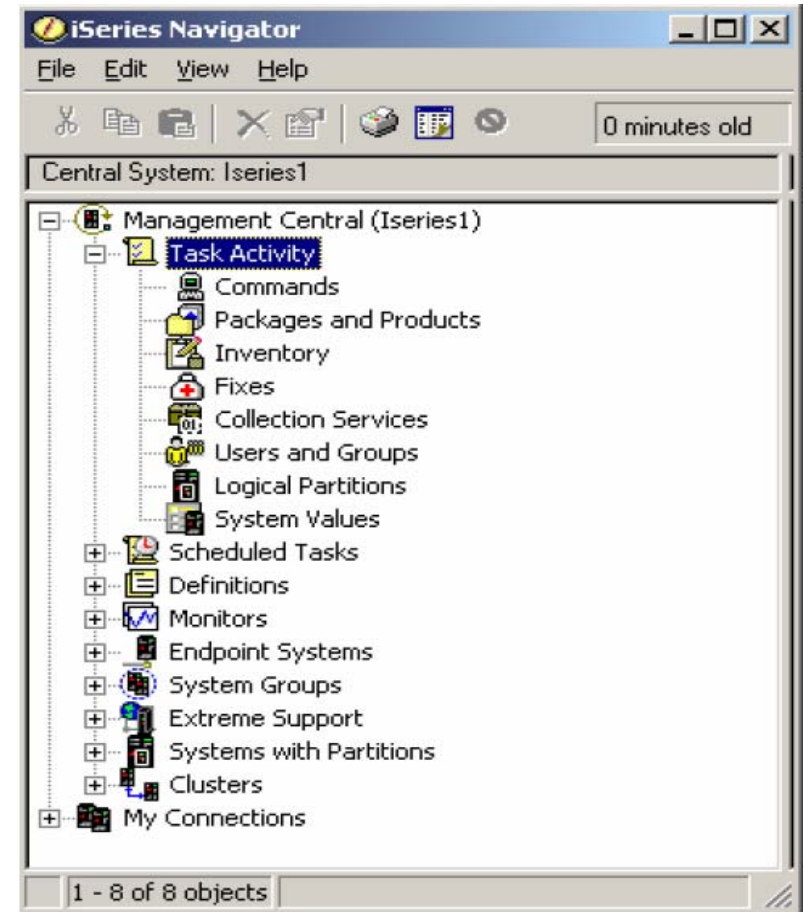


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Management Central:Tasks

- Run Commands
- Distribute software and files
- Obtain inventory to display, search, export
- Simplify service through fixes and fix groups
- Collect performance information
- Manage users and groups
- Edit system settings
- Scheduling options available



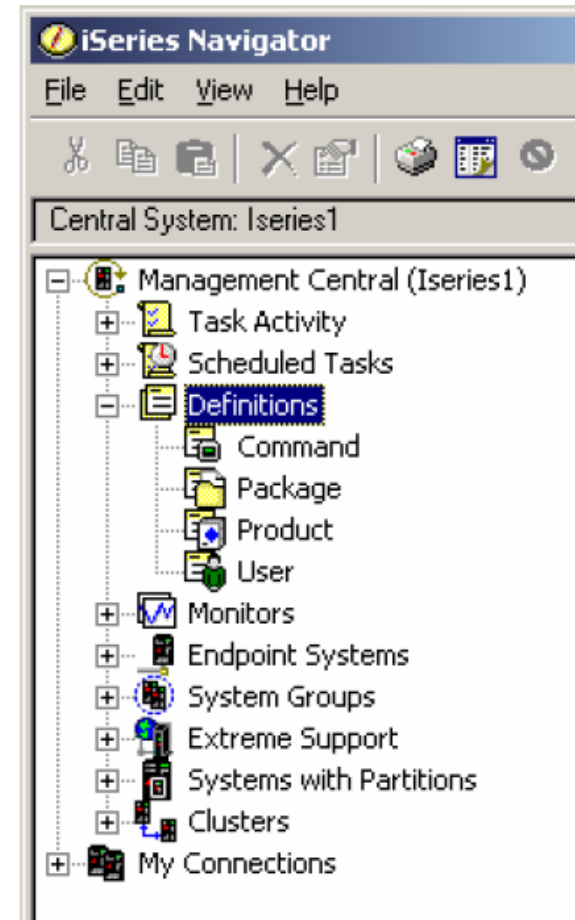


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Management Central: Definitions

- Save/recall complex commands
- Group objects for distribution
- Package your own products
- Templates



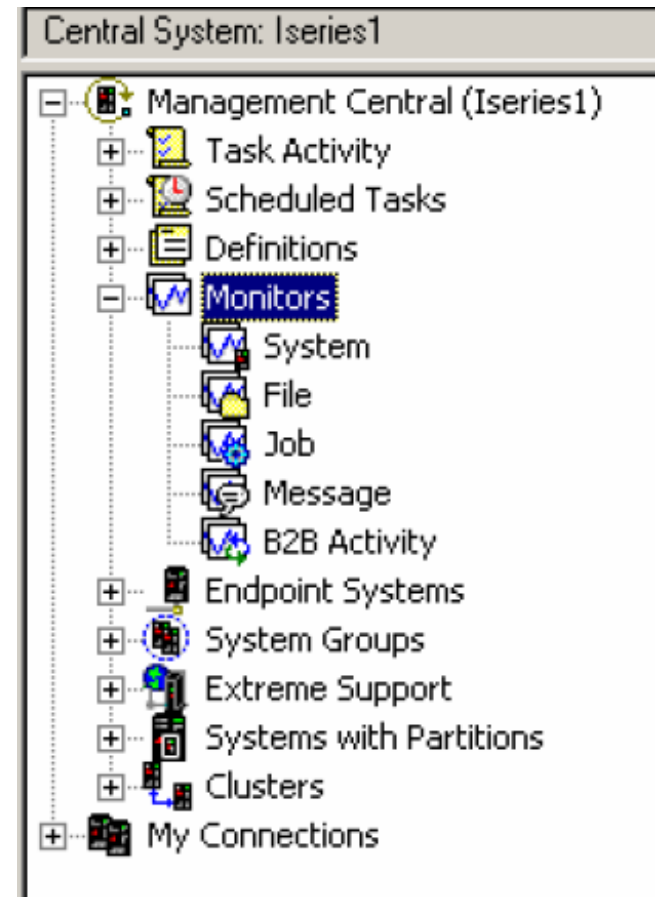


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Management Central: Monitors

- Watch your system while away!
- Handle performance issues
- Locate troublesome files
- Keep control of jobs
- Know immediately about messages
- Find bottlenecks with B2B activity





Summary

- iSeries Navigator provides:
 - GUI interface for viewing and managing iSeries Servers
 - Configuration tools and wizards to simplify tasks
 - Customizable views
 - Central coordination of system management functions
 - Ease of use for applying standards and fixes across multiple systems
 - Automated tools for monitoring system
 - performance
 - jobs
 - Status
 - More than the average user needs or should have: so secure which functions are available to whom and on which servers!