Robot/CONSOLE 5 Enhancements

New Graphical Interface

Robot/CONSOLE version 5 makes System i message and resource management even easier with its completely new graphical interface—the Robot/CONSOLE Explorer.

- You can easily set up your Robot/CONSOLE message management environment, including message centers, message groups, message sets, and notification lists, to automate message management and respond to messages quickly.

- The Robot/CONSOLE Explorer Toolbar provides quick access to multiple functions:

  - Connect to or disconnect from a System i server or partition

  - Refresh the Robot/CONSOLE Explorer display

  - Set up a new message set

  - Display message history

  - Import XML files containing Robot/CONSOLE objects

  - List the active message sets

  - View the status of the resource monitors

  - Work with spooled files using a spooled file viewer

  - Work with the active jobs on the system

  - Display a message center to work with its messages

- The new Message Set Creation Wizard walks you through the process of setting up message sets.

- You can have Robot/CONSOLE automatically notify you when a newer version of the Robot/CONSOLE Explorer is available.

- Robot/CONSOLE's automatic message notification process helps you track and respond to critical messages directly from your desktop.

  - You can have a pop-up window display, when a new message arrives on one or more message centers.

  - An icon in the system tray notifies you whenever a message is received.

- You can create and maintain multiple connection profiles to connect to one or more System i servers or partitions quickly.

- Data filters allow you to display exactly the information you need to see. You can use the filters shipped with Robot/CONSOLE, or create your own specialized filters.

- You can use XML files to export and import Robot/CONSOLE objects (such as message sets, message centers, message queue monitors, message tables OPAL tables, and notifications lists) to and from other systems or partitions.

- You can copy message and monitoring data, such as message history or message details, to a PC file or an Excel spreadsheet, for analysis or distribution.

- You can quickly edit the library list for the current Robot/CONSOLE session.

- You can alter the look and feel of the Robot/CONSOLE Explorer window, including how buttons display on the window, by changing the color and font scheme.

Resource Monitor Status

The new Robot/CONSOLE Resource Monitor Status display allows you to see at a glance whether monitored resources are in their expected status.

- You can visually monitor and manage resources, such as lines, controllers, subsystems, and queues.

- You can set the default value for the Resource Monitor Status window to display any combination of monitored resource statuses: Passed, Failed, Held, Pending, and Unknown.

- You can filter the Resource Monitor Status window dynamically to change the monitored resource statuses that display.

- You can check the current status of a resource, display and edit its properties, display its message history, display its monitoring history, and stop or start its monitoring.

- You can view and work with a monitored resource, including any primary-to-secondary resource relationships. For a new resource, the resources that exist above it display; for an existing resource, the entire resource hierarchy is displayed.

New Reports

Robot/CONSOLE 5 provides two new reports to simplify the process of automating message management.

- **Message Tables Report**—helps you determine the range and usefulness of any message tables or OPAL® tables currently defined in Robot/CONSOLE.

- **Query Message File Report**—helps you identify messages that are candidates for message tables by listing all of the messages in a message file containing a character string that you specified.

New Command

- **DELETE MESSAGE HISTORY (RBCDLTHST)**—allows you to delete message history records that fall within a specified age or severity range. You can use this command to delete outdated message records on a regular basis to save disk space, and reduce storage and processing overhead.