

# Understanding Your Workspace

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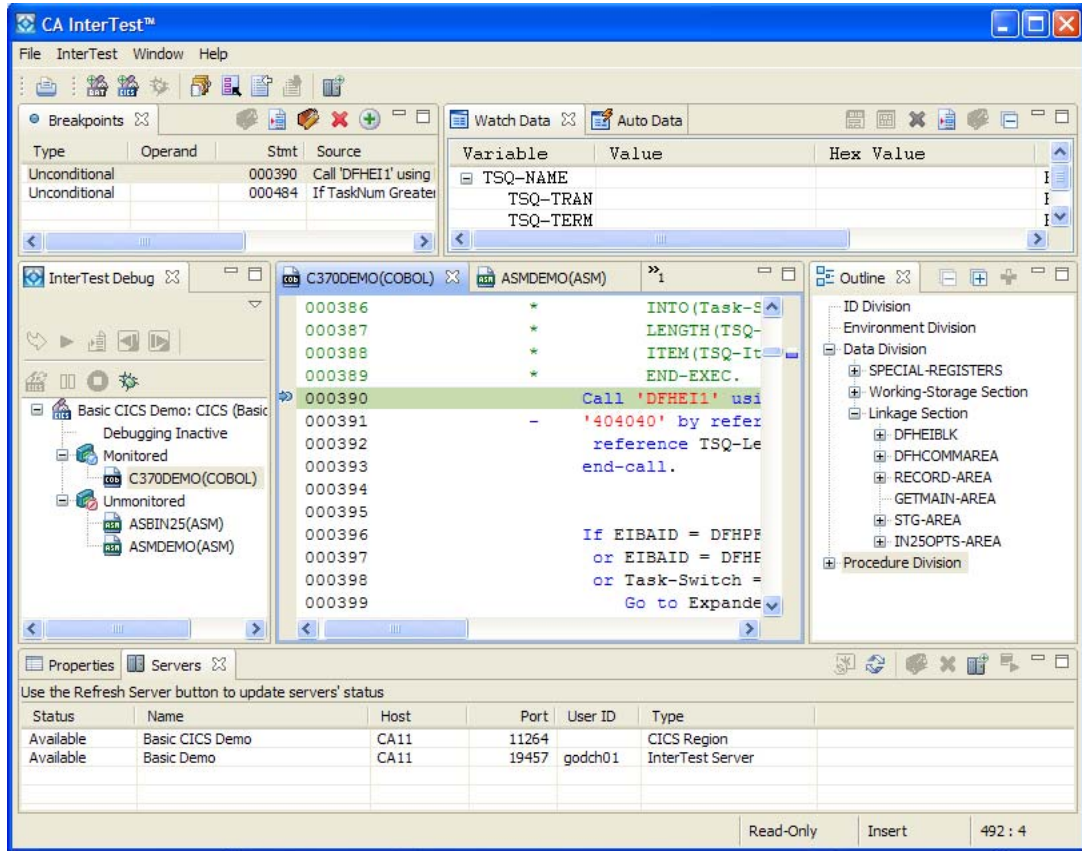
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## Main Window

The CA InterTest and CA SymDump Eclipse UI contains a group of views that provide all the functions you need to debug your programs.

A *view* is a visual component within the application window. It is typically used to navigate a hierarchy of information or display properties for a program listing, which displays the program being debugged. Modifications made in a view are generally done with dialogs. A *perspective* is a collection of views that pertain to a single product.

The following illustration shows the main window in the CA InterTest perspective with several views open.



Usually, only one instance of a particular type of view may exist within the main window. Views can appear by themselves or stacked with other views in a tabbed notebook. To activate one of these views, click the appropriate tab. Only one view is active at one time, with the exception of the Program Listing area, where several imported program listing files can be open at one time. The listings behave like sub-views that are grouped together (or stacked) in the Program Listing area. You can change the default window layout by opening views, closing views, or docking views in different positions.

## Toolbars

There are two kinds of toolbars in the CA InterTest and CA SymDump Eclipse UI:

- Main toolbar
- View toolbar

The *main toolbar* is displayed at the top of the main window directly beneath the menu bar. The contents of this toolbar change based on the active view. You can find explanations of all the buttons on the toolbar in the online help.

There are also individual *view toolbars*, which appear in the title bar of a view. Actions in a view's toolbar apply only to the view in which they appear. The following example shows the Bookmarks view toolbar:



**Note:** Some view toolbars include a Menu button, shown as an inverted triangle, that contain actions for the view.

## Perspectives

The Eclipse UI has one perspective for CA InterTest and another for CA SymDump. You can switch from one product to the other without closing the Eclipse UI, but you must always have at least one perspective open.

## Views

The CA InterTest and CA SymDump Eclipse UI supports the following types of views:

- **Auto Data**  
Displays variables and their contents at a particular breakpoint.
- **Bookmarks**  
Displays all anchors (bookmarks) placed on a specific line of code.
- **Breakpoints**  
Displays all breakpoints (enabled and disabled) that are set in the vertical ruler of the Program Listing area.
- **Call Trace**  
Displays a list of the called subprograms in a load module based on the current breakpoint. This is a CICS only view.
- **Console**  
Displays read-only standard output messages from CA InterTest.
- **Error Log**  
Displays all warnings and errors generated by the common user interface. This is used by CA support and you can export this log when reporting an error.
- **Help**  
Displays the related help topics for the highlighted view.
- **InterTest Debug**  
Displays the monitored and unmonitored programs.
- **Outline**  
Displays an outline of the program that is currently open in the Program Listing area and lists the structural elements.
- **Properties**  
Displays a list of attributes, if any, related to another active view. Not all views have information to display in this view.
- **Register Data**  
Keeps track of general register values during a debugging session for Assembler programs.
- **Servers**  
Displays the servers that have been defined for CA InterTest to communicate with the mainframe.
- **Session Data**  
Keeps track of session-related information during a debugging session for CICS programs.
- **Statement Trace**  
Displays a trace of previously executed statements.
- **Tasks**  
Displays the tasks available for the currently active program.
- **Watch Data**  
Keeps track of variables and other program-related information during a debugging session.

Use views to navigate a hierarchy of information (such as variable values), show breakpoints, bookmarks, console output, and various other activities.

The application saves any changes you make in a view across instances of the Eclipse UI.

To open a view, select Window, Show views, and then click the view that you want to open. The selected view opens in the main window.

To close a view, click on the X on the view's tab.

You can perform the following actions with the buttons on the Bookmark's toolbar, as described in the following table:

| Button                                                                             | Description                                                           |
|------------------------------------------------------------------------------------|-----------------------------------------------------------------------|
|  | Configures the settings for the program name                          |
|  | Shows the position in the program listing where the breakpoint is set |
|  | Configures a selected breakpoint                                      |
|  | Deletes a selected breakpoint.                                        |
|  | Adds a global breakpoint                                              |
|  | Minimizes the view.                                                   |
|  | Maximizes the view.                                                   |

No labels