Selecting a Database

When you select **Adabas Databases** to manage, you are first presented with a list of databases to choose from.

Database entries listed in the tree-view are preceded by a stoplight icon:

- Green indicates that the database is active.

- Yellow indicates that the database is protected or not supported.

- Red indicates that the database is inactive.

When **Adabas Databases** is highlighted in the tree-view, a table is displayed in the detail window providing in addition to the stoplight icon, the database ID, database name, and Adabas version of each database registered to Adabas Manager, and for which databases a login with password is required.

Note:
The databases can be accessed from this table by marking the appropriate check boxes and clicking **Login**. For protected databases, enter your user ID and password in the resulting **Security Login** window, and click **Login**, or **Cancel** to return to the overview of databases display.

If a database is currently not reachable due to network problems, it will also be preceded by a red stoplight icon; the information "Target not responding" is displayed.

 To select an Adabas database to work with:

1. Select and expand **Adabas Databases** in tree-view.

2. Select the database entry in tree-view under **Adabas Databases** If the database you want to access is preceded by a yellow stoplight sign, i.e., is protected, a Security Login window is displayed in detail view; enter your user ID and password and click **Login**, or **Cancel** to see the overview of databases display.

   Note:
   If you have logged in to a protected database, the dropdown menu will offer you two additional menu items; **Logout** will terminate the session with the database, **Display Authorizations** will display the authorizations you have with this particular database.

   Once a database is selected, the following property default information about that database appears in detail-view:

Property	Description
Database ID	The number of the database.
Database Name	The name of the database.
Database Load Date	The date and time the database was loaded.
Maximum Number of Files	The maximum number of files permitted for the database.
Number of Files Loaded	The total number of files currently loaded in the database.
Lowest File Loaded	The lowest file number currently in use in the database.
Highest File Loaded	The highest file number currently in use in the database.
System File(s)	The number of Adabas system files allocated to the database.
Universal Encoding Support (UES)	Indicates whether Universal Encoding Support (UES) is active or inactive for the database.
Event Replication	Indicates whether or not data replication is active for an Adabas database.
Current Log Tape Number	The number of the most recent data protection log tape for the database.
RABN Size (RABNSIZE)	Indicates whether 3- or 4-byte RABNs are being used for the database.
Database Version	The version of the database.

Changing the Columns in the Database Overview Display

You can change the columns shown in the **Database Overview** display. Specifically, you can indicate whether the following information appears in the database overview display table:

Asso used	percentage of the Associator area used by the file
Data used	percentage of the Data storage area used by the file
Work used	percentage of the Work storage area used by the file
ASSO	Associator
DATA	Data storage
WORK	Work dataset
PLOG Statistics	Protection Log statistics
Logical Reads	Number of logical reads
Buffer Efficiency	Percentage of buffer efficiency
Format Translations	Number of format translations
Format Overwrites	Number of format overwrites
Throwbacks	Number of throwbacks
Thread Switches	Number of thread switches
Number of Calls	Number of calls
Internal Autorestarts	Number of internal autorestarts
PLOG Switches	Number of PLOG switches
Buffer Flushes	Number of buffer flushes
Attached Buffer	Percentage of attached buffer space used
Command Queue	Percentage of the command queue used
Format Pool	Percentage of the format pool space used
Hold Queue	Percentage of the hold queue space used
ISN-List Table	Percentage of the ISN list table queue space used
Seq. Cmd Table	Percentage of the seq. command queue space used
User Queue	Percentage of the user queue space used
Unique Descriptor Pool	Percentage of the unique descriptor pool queue space used
Security Pool	Percentage of the security pool space used
User File List Pool	Percentage of the user file list pool space used
DTP Transaction ID Pool	Percentage of the DTP transaction ID pool space used
Work Pool	Percentage of the work pool space used
Redo Pool	Percentage of the redo pool space used

▶ **To change the columns in the database overview display:**

1. In the upper left corner of the database overview display, click on the **Properties** button ( ).

   The **Database Overview** panel appears.

2. On the panel, select columns for the database overview display by moving them into and out of the **Selected Columns** list. To move a column into the **Selected Columns** list, select the column name in the **Available Columns** list and click on the right arrow button. To move a column out of the **Selected Columns** list, select the column name in the **Selected Columns** list and then click on the left arrow button.

3. Once you have selected the columns for the database overview display, select the order in which they should appear in the database overview display table. Use the **Up** and **Down** buttons to move the column headings up and down in the **Selected Columns** list.

   A number of separators is available, allowing you to partition the tables as you wish.

4. When the columns you want are listed in the order you want in the **Selected Columns** list, click the **Save** button to save the column setting definition and return to the main database overview display, which will show the column settings you selected.

   Or:
   Click on the **Cancel** button to cancel the column setting definition.

▶ **To restore the default database overview display:**

1. In the upper left corner of the database overview display, click on the **Properties** button ( ).

   The **Database Overview** panel appears.

2. Click on the **Restore Default** button.

   The non-default columns you have previously selected will move immediately from the **Selected Columns** list into the **Available Columns** list.

3. Click the **Save** button to save the column setting definition and return to the main database overview display, which will show the default column settings again.