



Window Definition Description

The **General** area of the sample documents configuration management and audit trail information concerning this document. The **Summary** area of the sample documents the name, a short paragraph, and a list of keywords that describe the content of this document.

Note: When using the BI Designer Toolset, the fields in these areas are automatically provided.

Link to CAR Diagram: Reference to a deliverable document describing the widgets on the window, the possible actions on the widgets and the response to those actions.

Data Sources: Source of data for a widget.

Widget Name: Name of the widget.

Widget Type: The type of widget. Typical values are Window, Menu Item, Push Button, List Box, Entry Field, Check Box, Radio Button, and Slider.

Data Element: Name of or reference to a deliverable document describing the data element that supplies data to this widget.

Table: Name of or reference to a deliverable document describing the source of data for this widget.

Type of Table: Type of object identified in Source Table/File Name.

Tab Order: Sequence order of the tabbing on the widgets on the window.

Search field?: Indicates whether the data element is part of the search key.

Window Layout: Design of what the window looks like.

Performance Considerations: Length of time required to create this window and the effect of creating the window on other aspects of the application.

Security Considerations: Security issues for those who can create this window.

Error Handling: Description of potential errors within the window and the determination if specific notification procedures are required.

Assumptions: Documentation of any assumptions for which the window design is based.



Business Logic/Calculation Rules: Logic for all fields being calculated by the extract including totaling logic and summary levels.

An operating system can provide multiple windows on a single screen, allowing a business representative to keep several applications active and visible simultaneously. Individual applications can also provide multiple windows, providing viewing capability to more than one document, spreadsheet, or file. Each window contains a varying number of predefined widgets.

When creating a window layout, establish the following information:

- **Window Layout and Contents:** In the sample, window RECONNECT ACCOUNT INFORMATION has been visually represented. The placement of entry fields (including Billing Address and Alternate Name), radio button groups (Revenue Class and Deposit Method), pushbuttons (OK and Cancel), and a list box (Required Task) have been positioned here.
- **Window Characteristics:** This information should include the window's style (top, child, dialog, etc.), modality (determines whether the window can remain displayed while the business representative operates on other windows in the application), border attributes (size and resizability), and manipulation characteristics (scroll bars, minimize/maximize boxes, entry field cursors, alignment to other windows, etc.).



Window Definition Template

General

Type: Window Definition
Version number: 1.0
Version labels: 1.0
CURRENT

Created: 08/03/98 04:03 PM
Modified: 10/15/98 11:55 AM
Last modified by: UserX
Created by: UserX

Summary

Name: Reconnect Account Information
Title (Description): The Reconnect Account Information window is used to reestablish service for a disconnected customer

Keywords:

Details

[Link to CAR Diagram](#)

Name: Reconnect Account Information



Data Sources

List of data sources:

Widget name	Widget type	Data element	Table	Type of Table	Tab order	Search field?
Address	Entry Field	Address	Acct Info	File	1	
City	Entry Field	City	Acct Info	File	2	
State	Combo Box	State	Acct Info	File	3	
Zip	Entry Field	Zip	Acct Info	File	4	
Rent	Entry Field	Rent	Acct Info	File	5	
Bill	Entry Field	Bill	Acct Info	File	6	
Alternate Name	Entry Field	Bill To Name	Acct Info	File	7	Yes
Revenue Class	Radio Button Group	Account Class	Acct Info	File	8	
Deposit Method	Radio Button Group	Deposit Type	Acct Info	File	9	
Required Tasks	Multiple-Line Entry Field	Required Tasks	Acct Info	File	10	
Avg Billing	Push Button	Avg Billing	Acct Info	File	11	

Additional Information

The following section can be used to provide additional information. It is free text only and will not be stored in the associated property pages.



Window Layout

RECONNECT ACCOUNT INFORMATION

Customer Services Help

Billing Address

City [] State [] Zip []

Cycle

Rent: []

Bill: []

Alternate Name

[]

Avg Billing Load Mgnt

OK Cancel

Revenue Class

Residential

Commercial

Industrial

Deposit Method

Req'd in Adv

OK to Bill

Paid

No Deposit

Required Task

[]

Performance Considerations

Window takes two seconds to load; no adverse effect on application processing anticipated.

Security Considerations

Error Handling

Require entry of billing address; compare billing address with service address for validation.

Assumptions

Billing address will always be supplied by the customer.

Business Logic/Calculation Rules