

# **Example Screens From MindCrafted's Systems**

Copyright © 1995-2004, MindCrafted Systems, Inc. All Rights Reserved

# Switchboard Screen



The Switchboard screen is the "home base" of a system. Users access the features of the system from this screen. The buttons down the left side show the main areas of the system, the selections in the middle of the screen change with the button selected. They lead to the various functions of the system.

## Select Screen

The screenshot shows a window titled "Customer Maintenance" with a search and list interface. The search section includes radio buttons for "Name" (selected) and "Phone", a text input field containing "Acme W", and an "Include Inactive" checkbox. A "Search" button is located to the right. Below the search section is a table with three columns: "Internal Name", "City", and "Main Phone". The table lists three customers, with the first one selected. To the right of the table are buttons for "Edit", "Delete", "Add", "Report", and "Close".

Internal Name	City	St	Main Phone
Acme Widgets and Glompula	Rocky River	OH	(123) 123-4567
Acme Window Frames	Cleveland	OH	(216) 558-8898
Acme Wiper Blades	Westlake	OH	(440) 555-6898

This is a typical Select screen. Screens like this are used to pick an item to work on. In this example, the screen lists customers. To view or modify customer information, the user enters the first few letters of the customer name, clicks on Search, and selects a customer from the list. The user can also Add new customers and Delete an existing customer. The user can select to search for customers by name or phone number.

## Edit Screen

Customer - Edit - Acme Widgets

Shipping Info | Orders | Cyst Parts | Notes | Misc

Basic | Contacts | People | Ship-To | Settings

Customer Name\* Acme Widgets

Internal Name\* Acme Widgets and Glompulators

Address Line 1\* 12268 Wacker Drive

Address Line 2 STE 100

City\* Rocky River

State\* OH

Postal Code\* 44111-5668

Country Code USA

Main Phone\* (123) 123-4567

Main Fax (654) 646-4654

Main E-Mail

Web Site

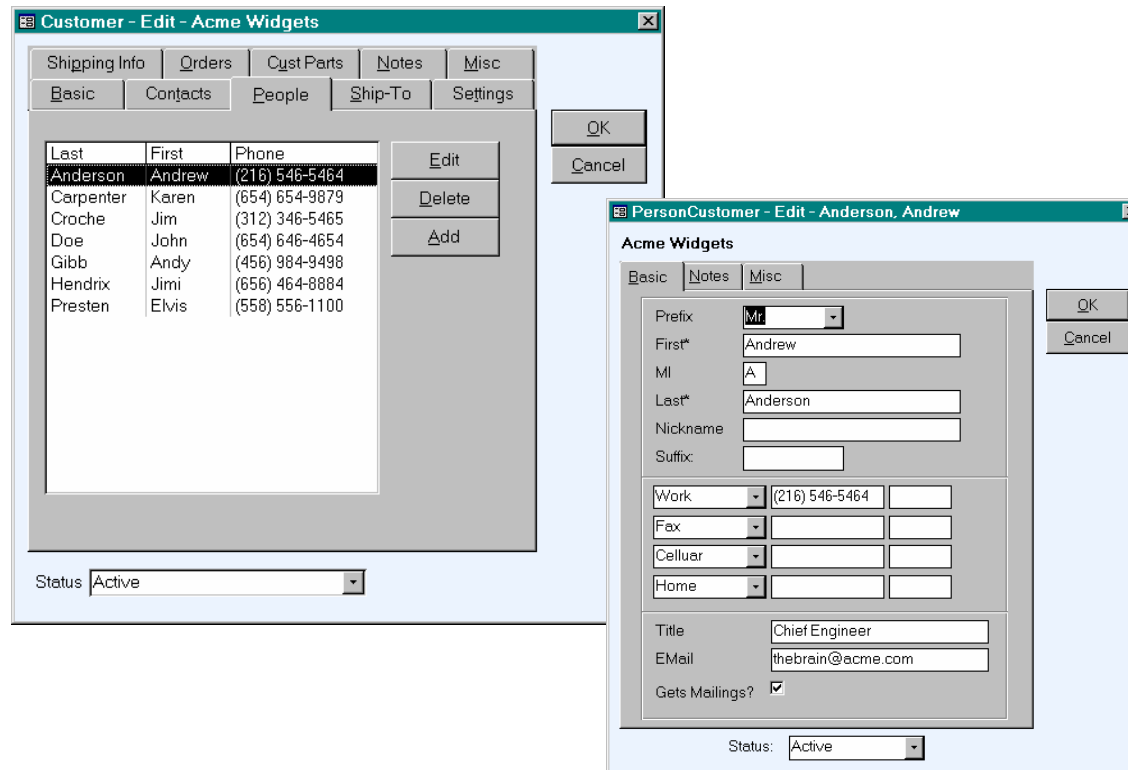
Status Active

OK

Cancel

Edit screens are used add and modify information in the system. This is an example Customer Edit Screen. The system displays all the customer's information for the user to view and change. When a record such as this has too much information to fit on a single screen, we present the information in a series of pages. The user moves from page to page by clicking on the tabs at the top.

## Screens for Handling Related Information



Our systems often need to keep track of related information. For example, the people who work at a customer. When that is the case, we create a select screen for people and place it on a "People" page of the customer edit screen. The user selects a person and the system displays the edit screen for that person. Notice that our edit screens all look the same. They all have Basic, Notes, and Misc tabs, and the OK and Cancel buttons are always in the same places. This uniformity makes it easy for users to become productive with our systems.

## Screens for Handling Related Information

CustomerPart - Edit - Example Customer Part

Customer: Example Customer

Part: Mesh Size: -140.000 - POWDER - GB7008

Quantities | Packaging / Shipping | Notes | Misc

Basic | Dimensions | Production | Finished Goods

\*Description/Name: Example Customer Part

Customer's Revision #: Seq 31

Customer's Part #:

\*Product Line: Gold Paste

\*UOM: Troy Ounces (T.O.)

P&I Manufactured?

\*Cert Level: None

Lastest Quote: (None)

Status: Active

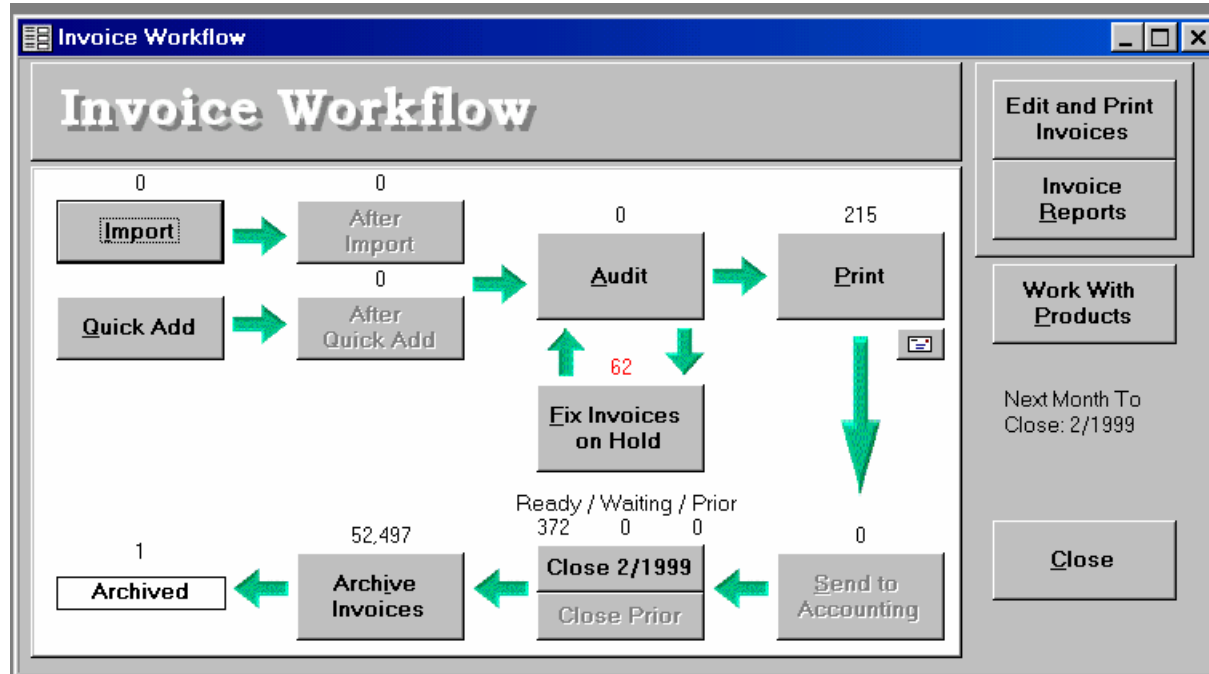
OK

Cancel

Click the Eyeglass buttons to quickly view the related Customer or Part screens.

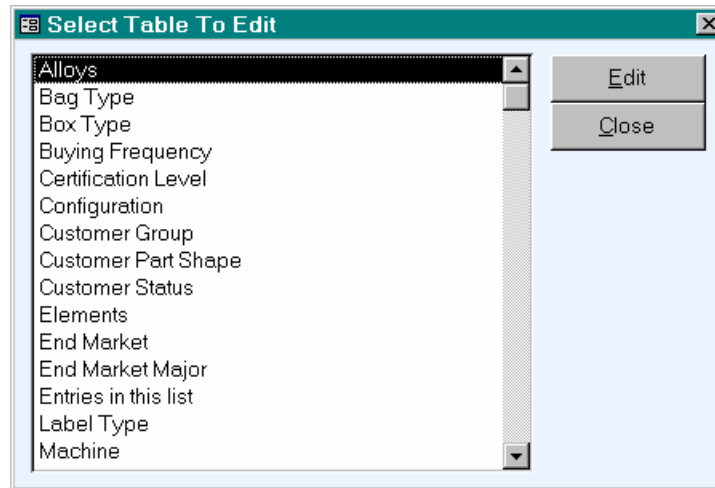
This screen shows another technique we use to handle related information. The user can click on an Eyeglass button to view detailed information on the Customer or Part edit screen. This approach helps the user quickly see related information without having to close the current screen.

# Workflow Screen



Organizations often have information or documents that move through a specific workflow. When that is the case, we can create a screen like this that presents the flow graphically to the user. This is an "active" screen. The system automatically updates the numbers above the boxes to show the user the count of invoices in any particular state. The user can easily see the work to be done. Each button on the screen is active. For example, the user can click on the Print button to print the invoices that are ready to print. When there are no invoices in a particular state the system automatically disables a button. In this case the Send to Accounting button is disabled because there are no invoices to send.

## Simple Table Edit Select Screen



All systems have information that changes infrequently. An example is the list of divisions in a company. To hold the cost of a system down, we group such information into a list such as shown here. When the user selects an item from the list, for example to add a new division to the company, we display a simple edit screen such as the one shown on the next page.

## Simple Table Edit Screen

SalesRegion	Status
(Unassigned)	1
Region 1	1
Region 10	1
Region 11	1
Region 12	1
Region 13	1
Region 14	1
Region 2	1
Region 3	1
Region 4	1
Region 5	1
Region 6	1
Region 7	1
Region 8	1
Region 9	1
*	

Record: 1 of 15

Datasheet View

This is a simple table edit screen used to maintain infrequently changed information such as job titles. The user can add, change, and delete records with this screen. This screen takes only minutes for us to create.

## Program Change Requests Screen

Example System - Program Change Requests

Example PCR.  
Part inquiry works wee

**Editing**

Add  
Edit  
Delete

**Reporting**

All Open  
 All On Hold  
 All Closed  
 All PCRs  
 For One Version

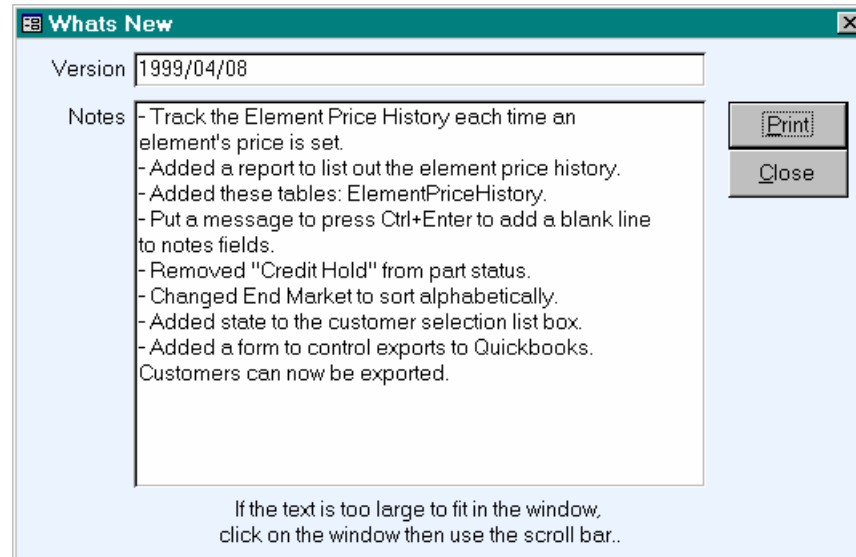
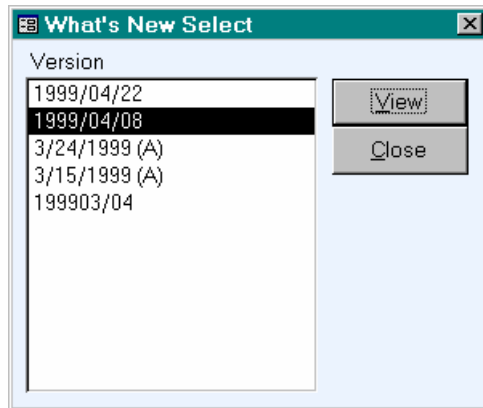
Preview

Close

Show Me...  
 Open  On Hold  Closed  All

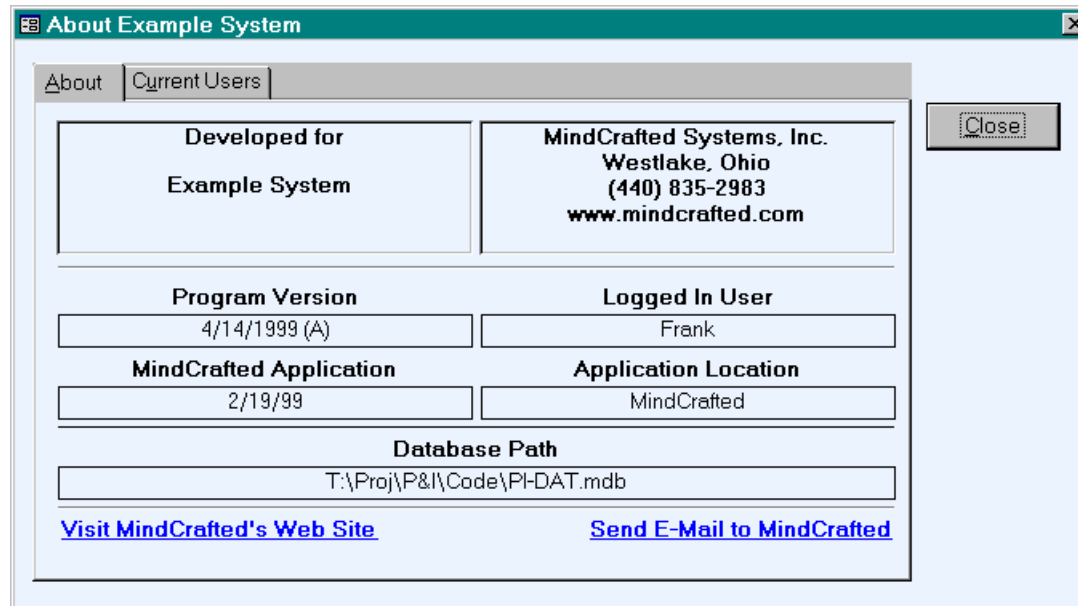
Change is an inevitable part of the systems development process. We help you manage the change process by including this form for you to enter and track changes. Users can access this form from the Switchboard screen or from anywhere in the system by pressing the F12 key.

## What's New Screens



Each time we make changes to the system and provide you with a new version, we enter notes in the What's New screens describing what we've changed. This gives you an on-going record of progress and provides a cross reference with the list of Program Change Requests.

## About Screen



All our systems have an About box. This shows the program's version date and the name of the logged on user. The box includes buttons to edit the system's Configuration Table and to Browse the system's log. These features assist us in supporting your system and in troubleshooting.