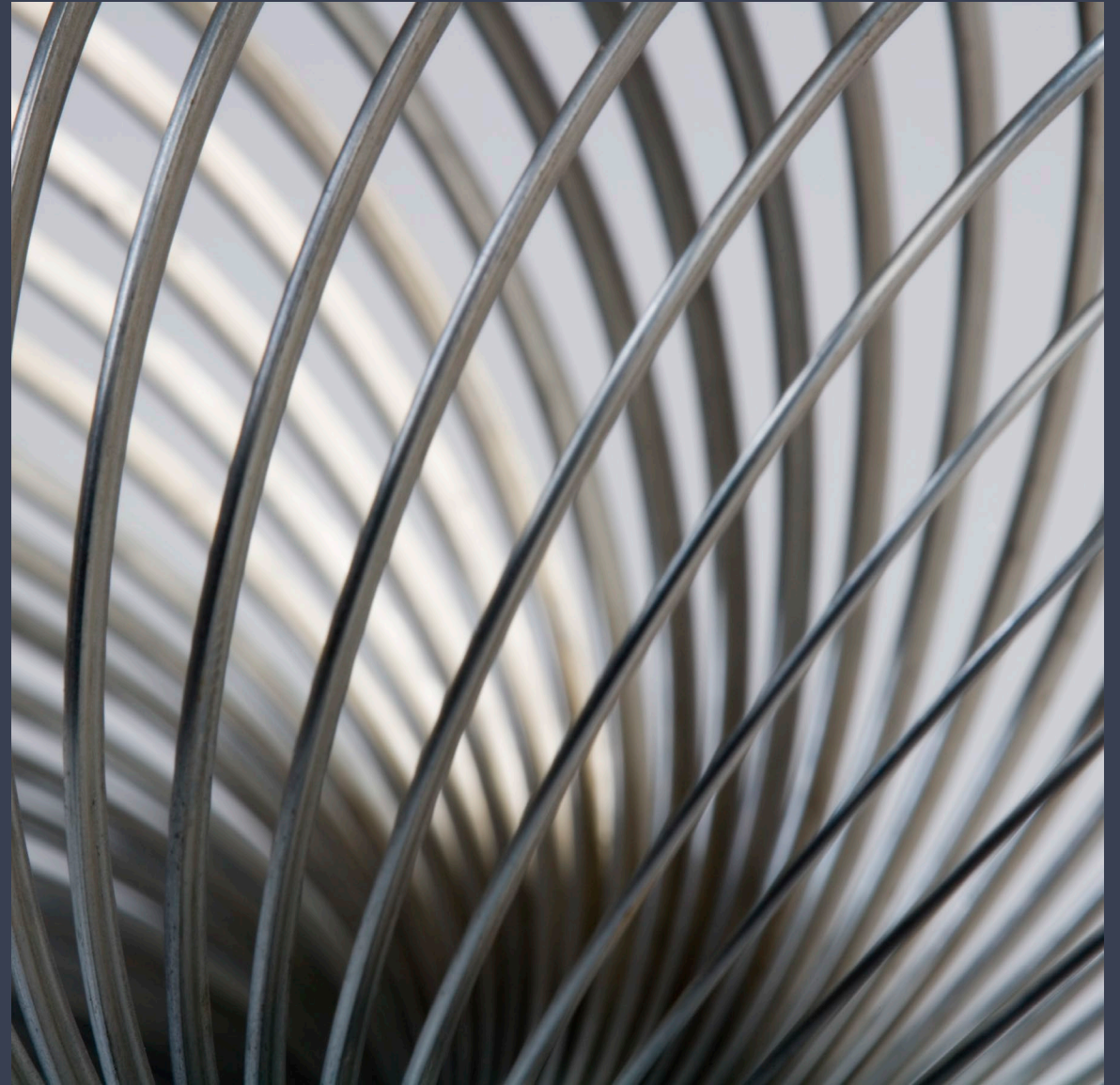


NUGM 2024

ADVANCED NAVIGATION

(Or just Navigation with M2k, as
the case may be.)

Trey Miller, NovoRoi Systems, LLC



MANAGE 2000 PERSONAL WORK STATION (PWS)

Essentially a terminal based
Graphical User Interface Solution

- Windows Application
- Menu Bar
- Executable Buttons
- Mousing Operations
- Cut & Paste Operations

localhost - roi:MANAGE-2000.8.1 (C, Sp2) - Manage 2000 - ROI Systems, Inc.

File Edit Commands Scripts Tools MSO Help

Items/Parts - Add New Items "CHG" Mode

Item / Part Number 02 Item Description 03 Unit of Measure

04 Long Item Number

05 Extended Description Entries

.01)

.02)

.03)

06 Inventory Type

07 Engr Status

08 Item Class

09 Sales Prod Code

10 Lead Time Code

11 Mfg Lead Time

12 Pur Lead Time

13 Production Code

14 Engr Responsibility

15 Revision Level

16 Revision date

17 Drawing Nbr

18 Drawing Size

Superseding Item Number

19

20 Superseding Item Control

21 Engineering Spec Entries

.01)

.02)

1 Enter Item/Part Number, END

Use NEW;xxx to change modes

User roi:MANAGE-2000.8.1 (C, Sp2), PID 0010 on localhost 0 Ins



THE PWS MENU SYSTEM

localhost - roi:MANAGE-2000.8.1 (C, Sp2) - Manage 2000 - ROI Systems, Inc.

File Edit Commands Scripts Attachments Tools ProcessOpts Help

MANAGE-2000 8.1 roi:MANAGE-2000.8.1
Home Facility 01 11:13 CDT Wed May 15 2024

Manage 2000

Nbr	..Function.....	Type	...Description.....	(MANAGE-2000)
1	PDM	M	Product Data Management	
2	MFG	M	Manufacturing	
3	SAM	M	Sales and Marketing	
4	CRM	M	Customer Relationship Management	
5	GA	M	General Accounting	
6	SYS	M	System Tools	
7	INTERFACE	M	Interface	
8	TOOLS	M	Tools System Management	
9	MARKETING.OVWS	M	Marketing Overviews	
10	DOC.TRAIN	M	Release Documentation and Courses	

Enter Your Selection

User roi:MANAGE-2000.8.1 (C, Sp2), PID 0010 on localhost 0 Ins

THE MODERN EPICOR MANAGE 2000 MENU SYSTEM

The screenshot shows a web browser window titled "MANAGE 2000 Menu". The browser's address bar is empty, and the page content is as follows:

EPICOR[®] Manage 2000[®] Customers Website | IntraNet

Manage 2000

Main Menu | About | Search | Logoff

- 1 [PDM](#) • Product Data Management
- 2 [MFG](#) • Manufacturing
- 3 [SAM](#) • Sales and Marketing
- 4 [CRM](#) • Customer Relationship Management
- 5 [GA](#) • General Accounting
- 6 [SYS](#) • System Tools
- 7 [INTERFACE](#) • Interface
- 8 [TOOLS](#) • Tools System Management

- 9 [MARKETING.OVWS](#) • Marketing Overviews
- 10 [DOC.TRAIN](#) • Release Documentation and Courses

MANAGE-2000-8.1.Sp2 (Facility: 01 User: roi)

Complete | C:\Users\roi\AppData\Roaming\Microsoft\Windows\Templates\{M2K81SP2_8-2_1}manage-2000.xml



THE MENU MENU

- File
- Edit
- View
- Help

The screenshot shows a web browser window titled "MANAGE 2000 Menu". The browser's menu bar (File, Edit, View, Help) is highlighted in yellow. The address bar shows "Selection |" and a "Go" button. The page header features the EPICOR logo and "Manage 2000" text, with links for "Customers Website" and "IntraNet". A navigation bar includes "Main Menu", "About", "Search", and "Logoff". The main content area lists menu items 1 through 10, each with a sub-menu:

- 1 [PDM](#) • Product Data Management
- 2 [MFG](#) • Manufacturing
- 3 [SAM](#) • Sales and Marketing
- 4 [CRM](#) • Customer Relationship Management
- 5 [GA](#) • General Accounting
- 6 [SYS](#) • System Tools
- 7 [INTERFACE](#) • Interface
- 8 [TOOLS](#) • Tools System Management

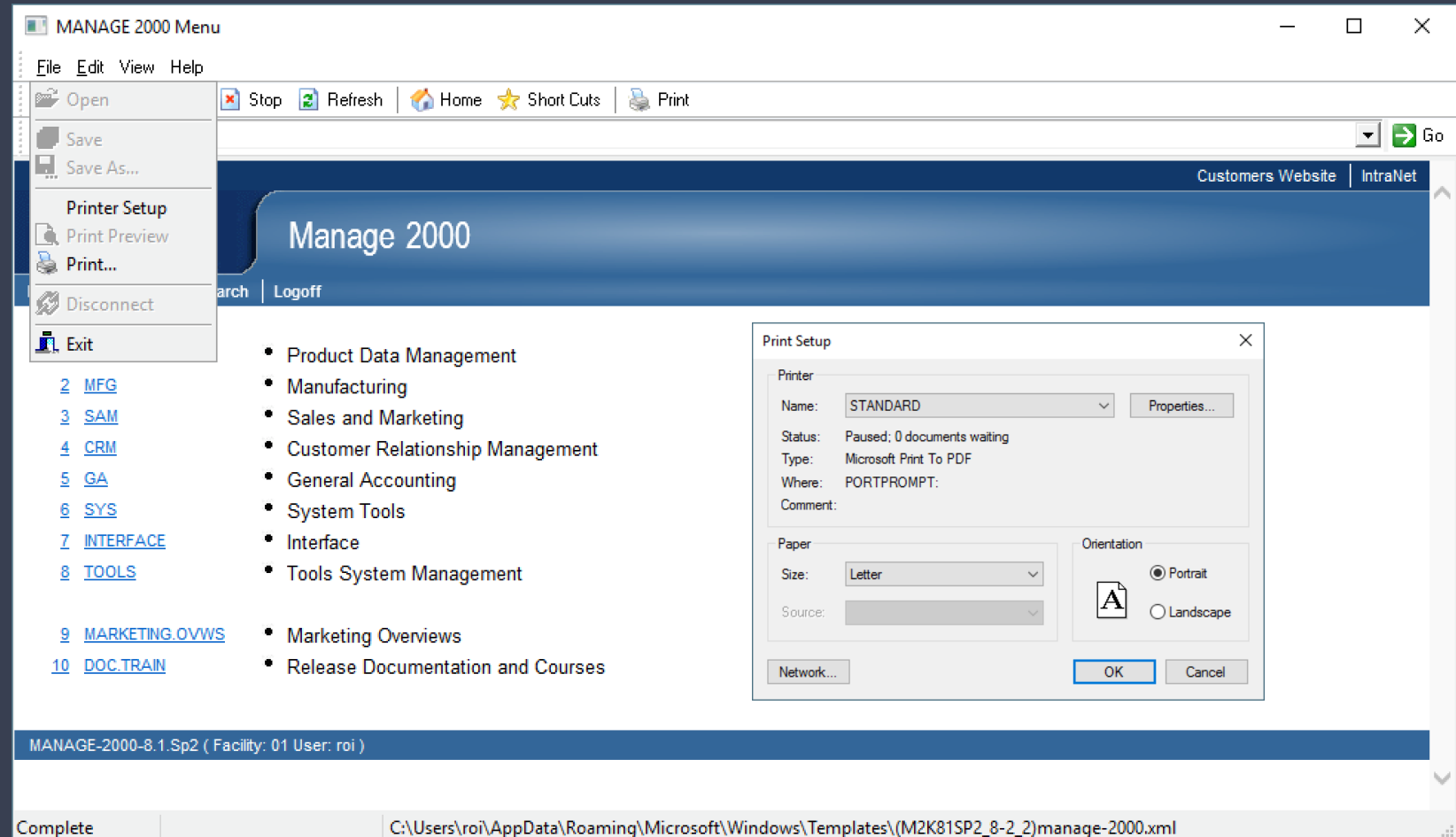
- 9 [MARKETING.OVWS](#) • Marketing Overviews
- 10 [DOC.TRAIN](#) • Release Documentation and Courses

The footer of the page displays "MANAGE-2000-8.1.Sp2 (Facility: 01 User: roi)". The status bar at the bottom shows "Complete" and the file path "C:\Users\roi\AppData\Roaming\Microsoft\Windows\Templates\{M2K81SP2_8-2_2}manage-2000.xml".



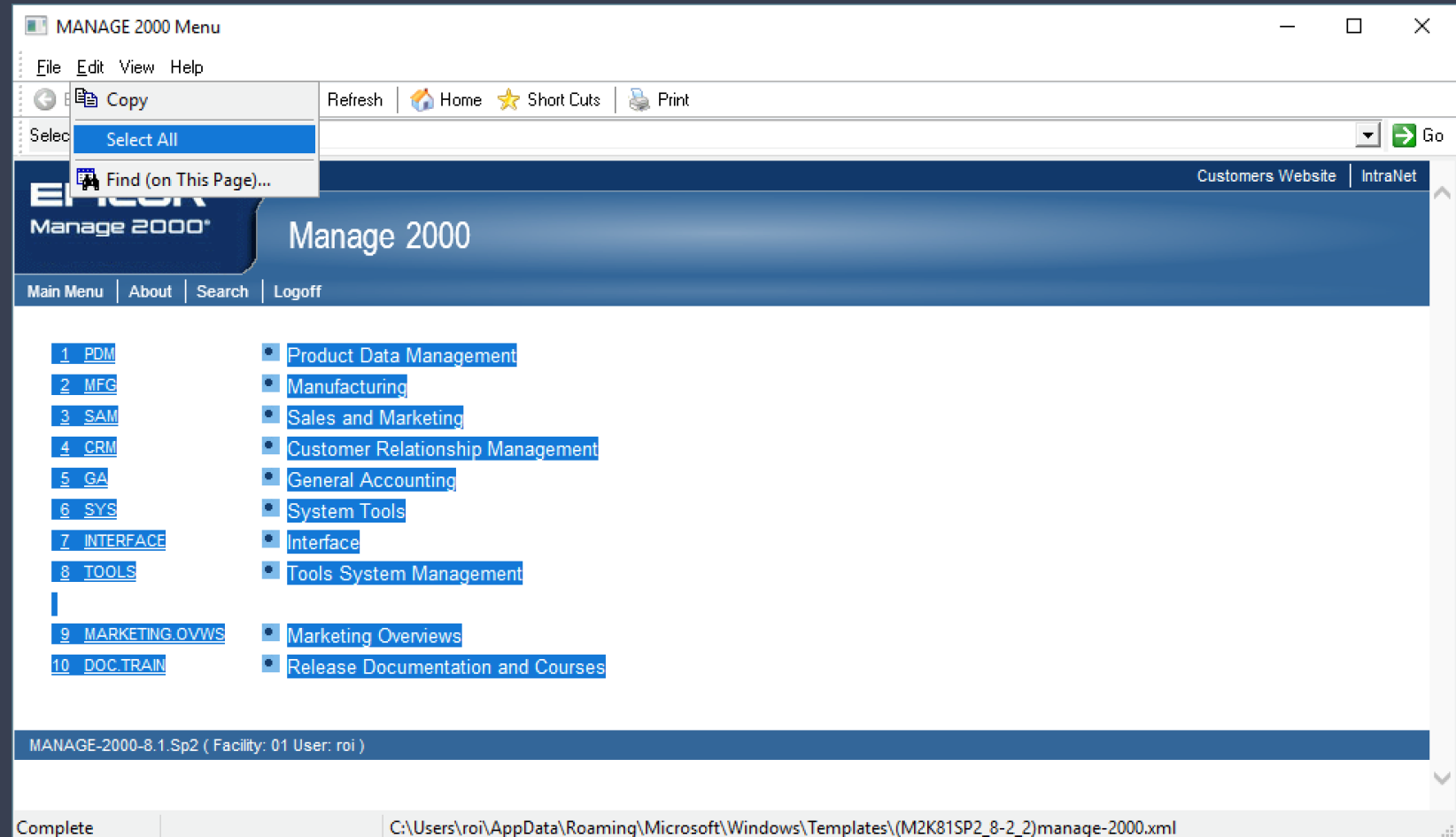
THE MENU FILE OPTION

- Printer Setup
- Print
- Exit



THE MENU EDIT OPTION

- Select All
- Copy
- Find (on This Page)



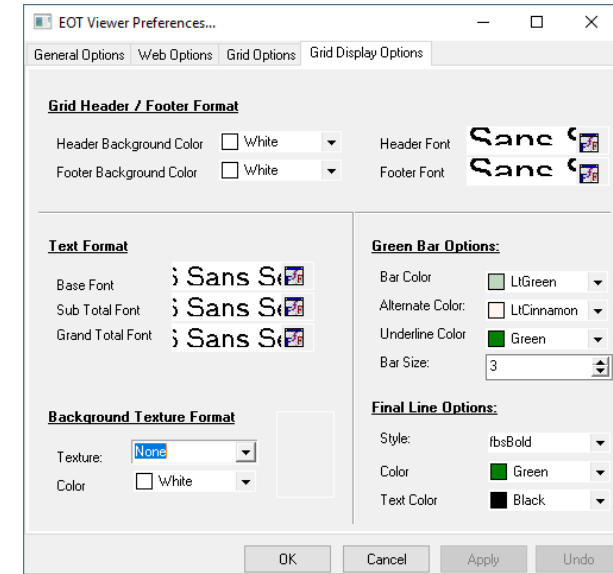
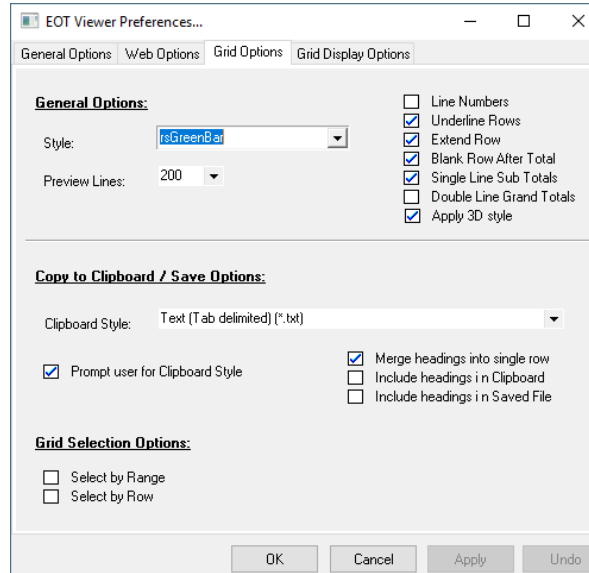
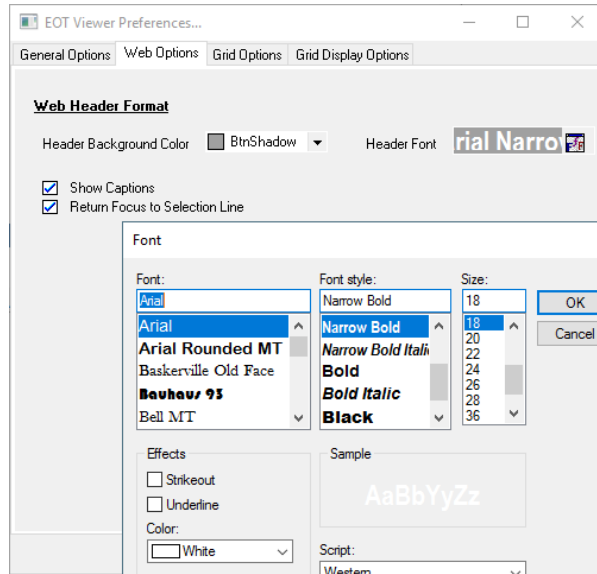
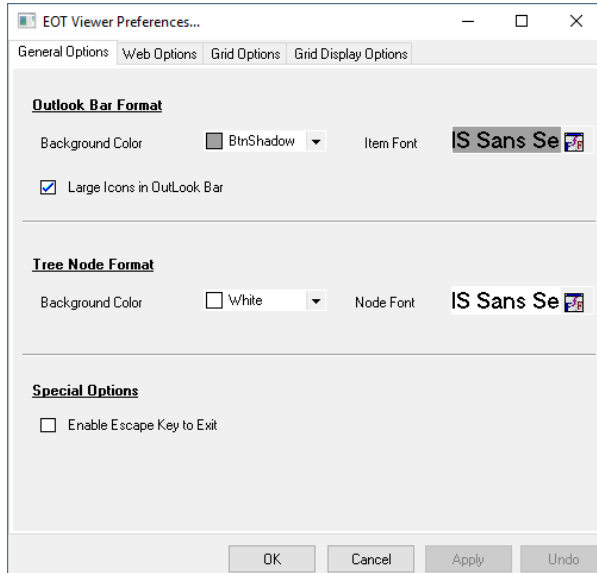
THE MENU VIEW OPTION

Preferences! This is where all of the important features for font and copy/paste interaction are set.

The EOT viewer options are worth checking out!



THE MENU VIEW OPTION - PREFERENCES



THE MENU HELP OPTION

Don't discount this option. Sure the only available selection is the "About" dialogue, but it is useful with current version information.

The image shows a screenshot of the 'MANAGE 2000 Menu' application. The main menu is displayed in a web browser window with the following structure:

- [1 PDM](#) • Product Data Management
- [2 MFG](#) • Manufacturing
- [3 SAM](#) • Sales and Marketing
- [4 CRM](#) • Customer Relationship Management
- [5 GA](#) • General Accounting
- [6 SYS](#) • System Tools
- [7 INTERFACE](#) • Interface
- [8 TOOLS](#) • Tools System Management
- [9 MARKETING.OVWS](#) • Marketing Overviews
- [10 DOC.TRAIN](#) • Release Documentation and Courses

The 'About - PWS2014' dialog box is open, showing the following information:

Field	Value
Executable path	C:\Program Files (x86)\Epicor\Manage 2000\PWS 2014\PWS2014.exe
CompanyName	Epicor Software Corporation
FileDescription	PWS2014
FileVersion	10.3.8
InternalName	PWS2014.exe
LegalCopyright	Copyright 2016 Epicor Software Corporation
LegalTrademarks	Manage 2000® is a Registered trademark of Epicor Software Corporation
OriginalFilename	PWS2014.exe
ProductName	Manage 2000
ProductVersion	10.3.8
File Flags	
Operating System	Designed for 32-bit Windows

The dialog box also features three tabs: **General** (selected), **System**, and **Modules**. An 'OK' button is located at the bottom right of the dialog box.



THE MENU HELP OPTION

The "About"

System Information

The screenshot displays the 'About - PWS2014' dialog box from the EPICOR Manage 2000 application. The dialog is titled 'About - PWS2014' and has a menu bar with 'File' and 'Edit'. The main content area is divided into two sections: 'User Information' and 'Operating System Information'. The 'User Information' section shows the user 'roi'. The 'Operating System Information' section shows details about the system, including memory, CPU, and OS version. The 'System' radio button is selected, and the 'OK' button is visible at the bottom right.

User Information	
User	roi
Company Name	
Workgroup	

Operating System Information	
Free Memory	1024.0 KB
Physical Memory	2047.1023 MB
Page Size	4096
Cpu Name	M2K81SP2
OS Name	Microsoft Windows Future Windows version (unknown) Version 6.2 Build 6.2.240
OS Version	6.2.240
Additional Version Info	
Platform	2
Platform Name	Windows NT
Screen Size	1440 High by 2560 Wide
Number Of Processors	4

MANAGE-2000-8.1.Sp2 (Facility: 01 User: roi)

Complete C:\Users\roi\AppData\Roaming\Microsoft\Windows\Templates\{M2K81SP2_8-2_2}manage-2000.xml



THE MENU HELP OPTION

The “About”
Module Information

The screenshot shows the 'About - PWS2014' dialog box in the EPICOR Manage 2000 application. The dialog box has a menu bar with 'File' and 'Edit', and a title bar with standard window controls. The main content area is titled 'Modules in Use' and contains a table with the following columns: Module Name, Version, Path, Company, Product, Pro..., File..., and File... (repeated). The table lists various system DLLs and their details. At the bottom of the dialog box, there are three radio buttons: 'General', 'System', and 'Modules' (which is selected). An 'OK' button is also present. The background shows the 'MANAGE 2000 Menu' application with a sidebar menu containing items like PDM, MFG, SAM, CRM, GA, SYS, INTERFACE, TOOLS, MARKETING.OVWS, and DOC.TRAIN.

Module Name	Version	Path	Company	Product	Pro...	File...	File...
ActXPrxy.dll	10.0.14393...	C:\Windows\System32\ActXPrxy.dll	Microsoft Corpor...	Microsoft® Wind...	10.0...	7/8/2...	1:44:...
ADVAPI32.dll	10.0.14393...	C:\Windows\System32\ADVAPI32.dll	Microsoft Corpor...	Microsoft® Wind...	10.0...	2/27/...	4:08:...
apphelp.dll	10.0.14393...	C:\Windows\SYSTEM32\apphelp.dll	Microsoft Corpor...	Microsoft® Wind...	10.0...	4/8/2...	2:40:...
ATL.DLL	3.05.2284	C:\Windows\System32\ATL.DLL	Microsoft Corpor...	Microsoft (R) Vis...	6.05...	1/7/2...	5:34:...
Bcp47Langs.dll	10.0.14393...	C:\Windows\SYSTEM32\Bcp47Lan...	Microsoft Corpor...	Microsoft® Wind...	10.0...	8/22/...	11:04:...
bcrypt.dll	10.0.14393...	C:\Windows\System32\bcrypt.dll	Microsoft Corpor...	Microsoft® Wind...	10.0...	6/26/...	11:05:...
bcryptPrimitives.dll	10.0.14393...	C:\Windows\System32\bcryptPrimitiv...	Microsoft Corpor...	Microsoft® Wind...	10.0...	11/1/...	8:24:...
cfgmgr32.dll	10.0.14393...	C:\Windows\System32\cfgmgr32.dll	Microsoft Corpor...	Microsoft® Wind...	10.0...	7/16/...	8:18:...
clbcatq.dll	2001.12.10...	C:\Windows\System32\clbcatq.dll	Microsoft Corpor...	Microsoft® Wind...	10.0...	1/7/2...	5:58:...
clr.dll	4.8.4729.0 ...	C:\Windows\Microsoft.NET\Framew...	Microsoft Corpor...	Microsoft® .NET...	4.8.4...	4/9/2...	12:48:...
clrjit.dll	4.8.4729.0 ...	C:\Windows\Microsoft.NET\Framew...	Microsoft Corpor...	Microsoft® .NET...	4.8.4...	4/9/2...	12:48:...
combase.dll	10.0.14393...	C:\Windows\System32\combase.dll	Microsoft Corpor...	Microsoft® Wind...	10.0...	11/3/...	10:47:...
comctl32.dll	6.10 (rs1_r...	C:\Windows\WinSxS\x86_microsoft...	Microsoft Corpor...	Microsoft® Wind...	10.0...	8/22/...	10:59:...
comctl32.dll	6.10 (rs1_r...	C:\Windows\WinSxS\x86_microsoft...	Microsoft Corpor...	Microsoft® Wind...	10.0...	1/7/2...	5:58:...
comdlg32.dll	10.0.14393...	C:\Windows\System32\comdlg32.dll	Microsoft Corpor...	Microsoft® Wind...	10.0...	6/11/...	3:21:...
CRYPT32.dll	10.0.14393...	C:\Windows\System32\CRYPT32.dll	Microsoft Corpor...	Microsoft® Wind...	10.0...	5/4/2...	12:16:...
CRYPTBASE.dll	10.0.14393...	C:\Windows\System32\CRYPTBASE...	Microsoft Corpor...	Microsoft® Wind...	10.0...	7/16/...	8:18:...



THE MENU TOOL BAR

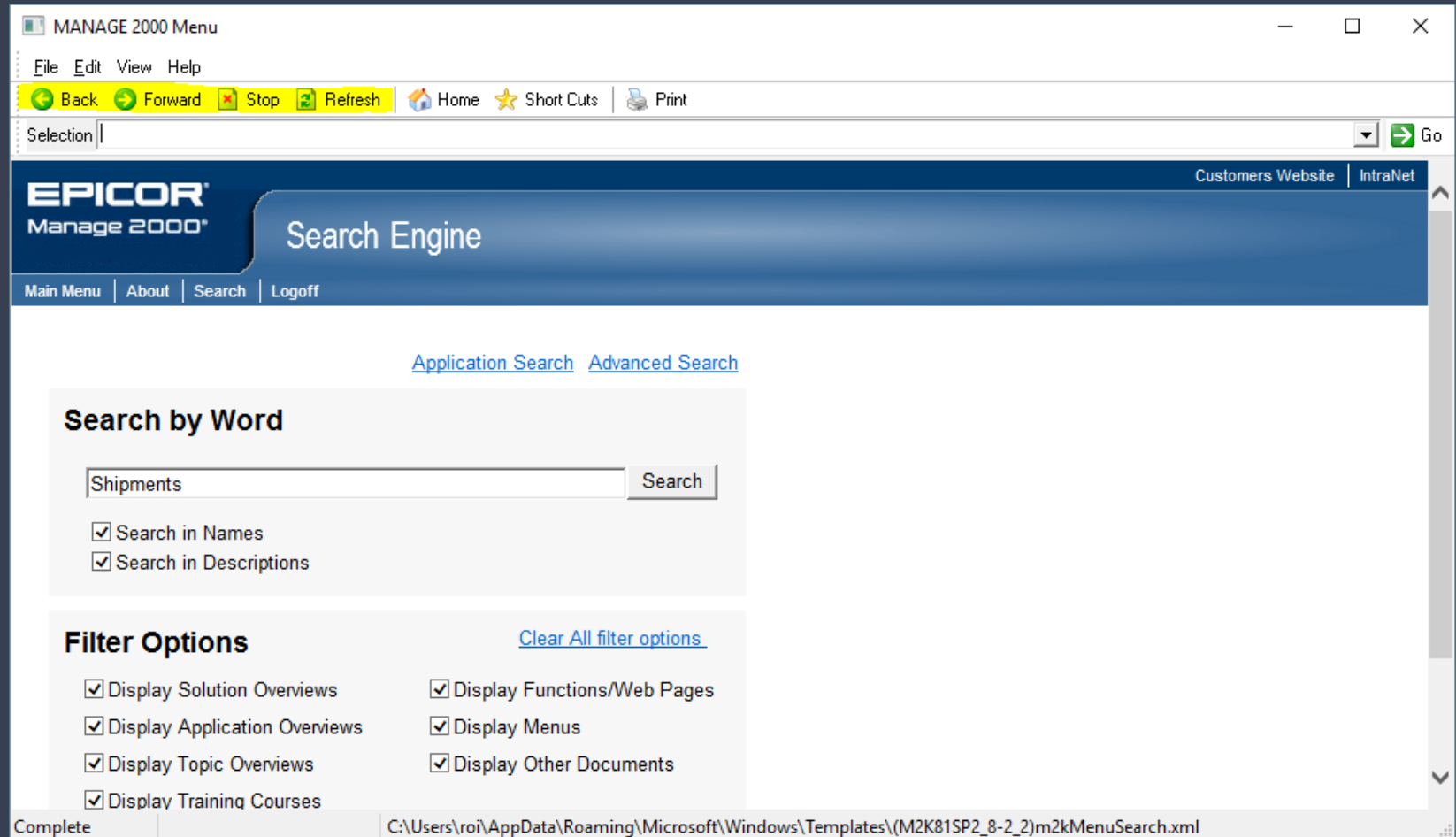
The screenshot shows a web browser window titled "MANAGE 2000 Menu". The browser's address bar is empty, and the page content is as follows:

- Header:** "EPICOR Manage 2000" logo on the left, and "Customers Website | IntraNet" on the right.
- Section:** "Search Engine" in a large blue banner.
- Navigation:** "Main Menu | About | Search | Logoff" below the banner.
- Links:** "[Application Search](#) [Advanced Search](#)"
- Search by Word:** A search box containing "Shipments" and a "Search" button. Below it are two checked checkboxes: "Search in Names" and "Search in Descriptions".
- Filter Options:** A section with a "Clear All filter options" link and six checked checkboxes: "Display Solution Overviews", "Display Application Overviews", "Display Topic Overviews", "Display Training Courses", "Display Functions/Web Pages", and "Display Menus".
- Status Bar:** Shows "Complete" on the left and the file path "C:\Users\roi\AppData\Roaming\Microsoft\Windows\Templates\{M2K81SP2_8-2_2}m2kMenuSearch.xml" on the right.



THE MENU TOOL BAR BROWSER BUTTONS

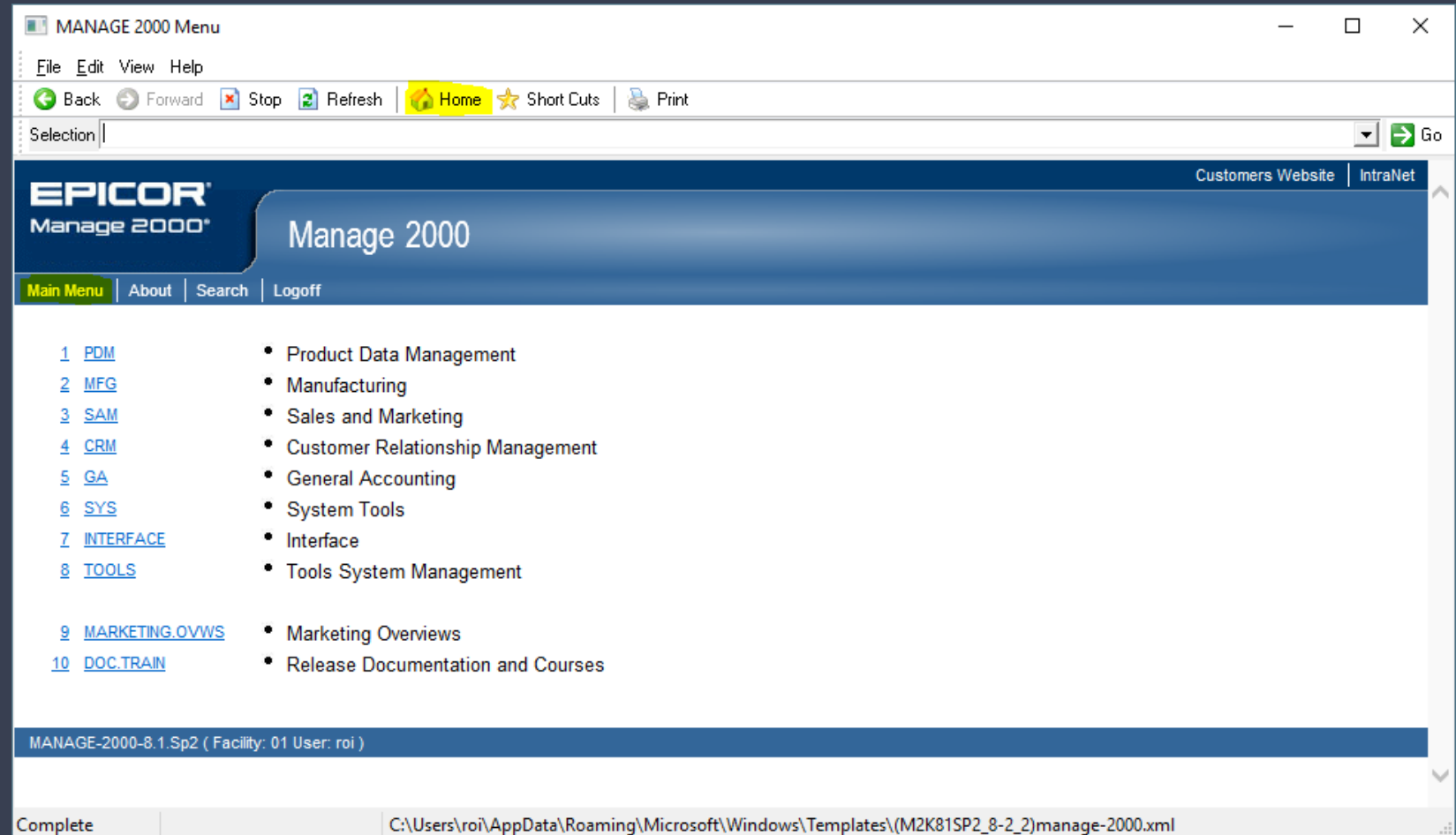
- Back
- Forward
- Stop
- Refresh



THE MENU TOOL BAR HOME

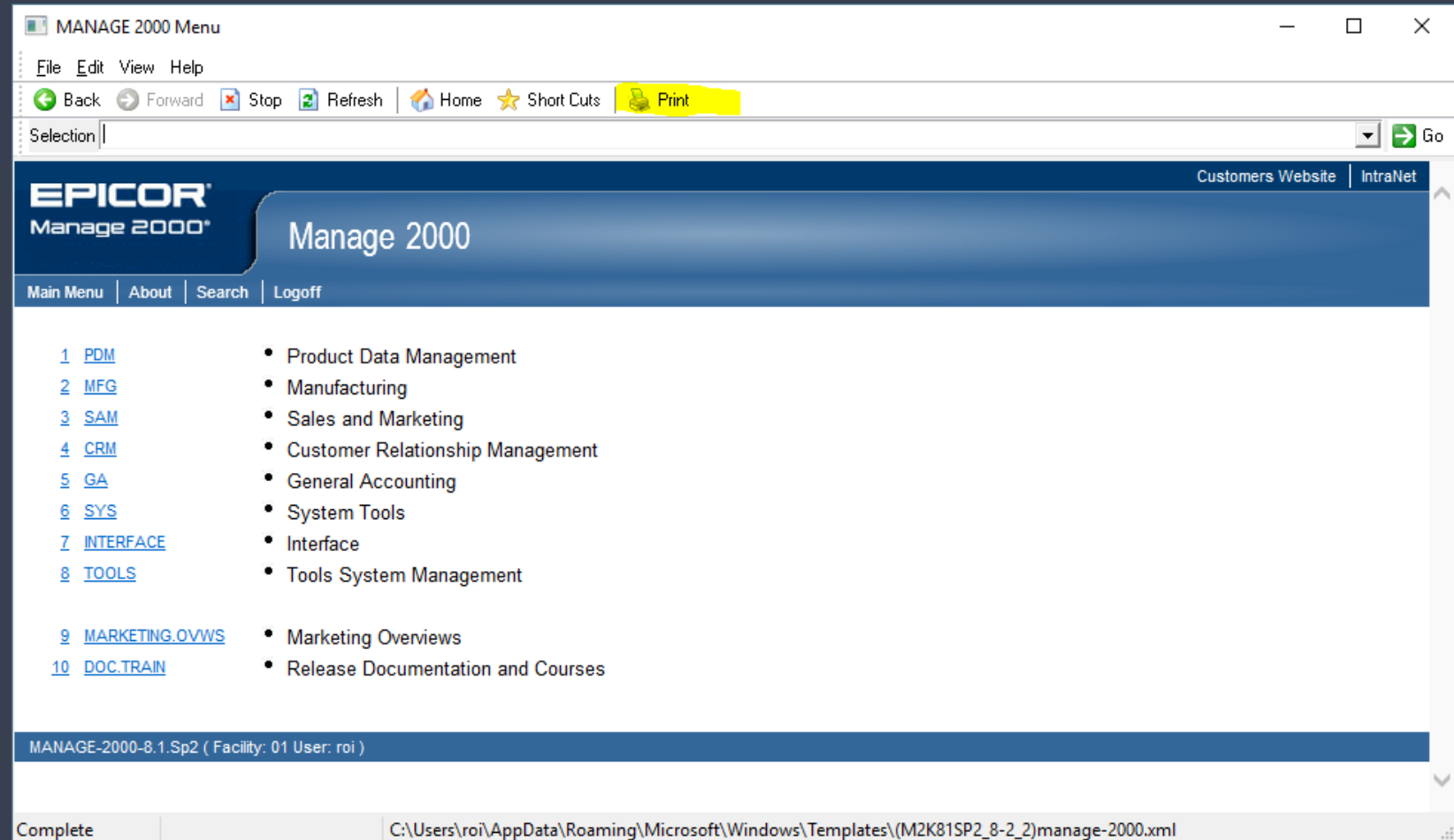
This brings you back to the Main Menu.

It is handy if you are down the rabbit hole of menus and 'back' is a number of clicks away.



THE MENU TOOL BAR PRINT

This Print option is handy for making PDF docs of the menu if you have Adobe installed. If you are building a SOP doc, for instance.



THE MENU TOOL BAR PRINT

The PDF printed output
is then available to your
editing software.

The screenshot displays a web browser window with a PDF document open. The browser's address bar shows 'Stuff.pdf' and a 'Create' button. The PDF content is a search engine page titled 'MANAGE 2000 Site Map'. The page features the 'EPICOR Manage 2000' logo, a search bar with the text 'Shipments', and various filter options. The left sidebar of the PDF editor shows a list of tools, with 'Export a PDF' highlighted. The bottom of the PDF editor has a footer that reads 'Convert, edit and e-sign PDF forms & agreements'.

MANAGE 2000 Site Map

Page 1 of 1

Customers Website IntraNet

EPICOR
Manage 2000

Search Engine

Main Menu | About | Search | Logoff

[Application Search](#) [Advanced Search](#)

Search by Word

Shipments

Search in Names
 Search in Descriptions

Filter Options [Clear All filter options](#)

Display Solution Overviews Display Functions/Web Pages
 Display Application Overviews Display Menus
 Display Topic Overviews Display Other Documents
 Display Training Courses
 Display How-to's

MANAGE-2000-8.1.Sp2 (Facility: 01 User: roi)

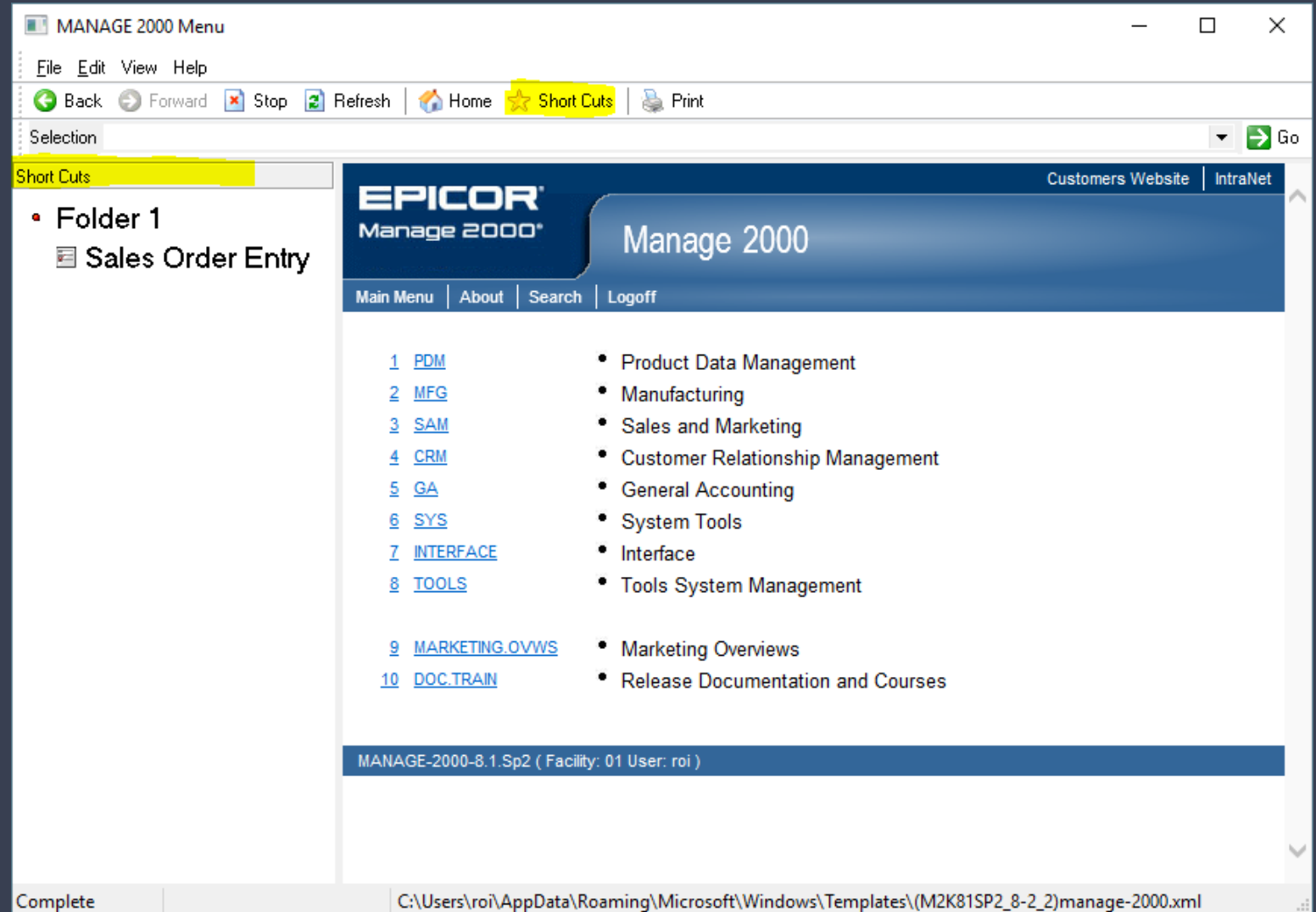
MENU.SEARCH

Convert, edit and e-sign PDF forms & agreements



THE MENU TOOL BAR SHORTCUTS

The Short Cuts button looks like a “favorites” star from last year’s naming convention. It is VERY handy for quick access. It is extended through administration in USER.OPTIONS.



THE MENU TOOL BAR SHORTCUTS

If you have security, you can
manage your own
USER.OPTIONS.

Otherwise, Administrators can
add shortcuts for you.

localhost - roi:MANAGE-2000.8.1 (C, Sp2) - Manage 2000 - ROI Systems, Inc.

File Edit Commands Scripts Attachments Tools ProcessOpts Help

User Options "CHG" Mode

01 User ID ROI User Name ROI Systems, Inc.

Last Login 05-15-24 11:20:13 History

Account MANAGE-2000.8.1

- 1 Personal Menu Options
- 2 PWS Settings
- 3 Function Key Definitions
- 4 Miscellaneous Environment Options
- 5 Software Change Control Parameters

Enter Sub Section to Process, TOP, END |...

User roi:MANAGE-2000.8.1 (C, Sp2), PID 0020 on localhost 0 Ins



THE MENU TOOL BAR SHORTCUTS

Here we added:

"F"unction – ITEMS

"M"enu – SOP.PROCESS

"F"unction – SHIPMENTS

"New Folder" (directory)

"F"unction - BILLS

localhost - roi:MANAGE-2000.8.1 (C, Sp2) - Manage 2000 - ROI Systems, Inc.

File Edit Commands Scripts Attachments Tools ProcessOpts Help

User.Options.1 Personal Menu Items "CHG" Mode

User ID User Name

03 Menu Format 05 Favorites Mode

04 Show Function Names 06 Favorites Source

Source from User Definition

07	08	09	10	11	Entries	6
Lvl	Ty	Function Name	Menu Name	Text		
.01)	D F	SO.ENTRY		SOP		
.02)	D F	ITEMS		SHR		
.03)	D M		SOP.PROCESS			
.04)	D F	SHIPMENTS		INV		
.05)	F T			New Folder		
.06)	D F	BILLS		BM		

Source from Menu Master

12	Short Cut Menu	Entries	0
.01)	<input type="text"/>		
.02)	<input type="text"/>		

Change Which Field, END, COPY, TOP, \P

User roi:MANAGE-2000.8.1 (C, Sp2), PID 0020 on localhost 0 Ins



THE MENU TOOL BAR SHORTCUTS

Here we added:

"F"unction – ITEMS

"M"enu – SOP.PROCESS

"F"unction – SHIPMENTS

"New Folder" (directory)

"F"unction - BILLS

The screenshot displays the EPICOR Manage 2000 web application interface. The browser window title is "MANAGE 2000 Menu". The browser address bar shows "Selection|". The page header includes the EPICOR logo, "Manage 2000", and links for "Customers Website" and "IntraNet". The main navigation bar contains "Main Menu", "About", "Search", and "Logoff". The main content area is divided into two columns of links. The left column lists: 1 PDM, 2 MFG, 3 SAM, 4 CRM, 5 GA, 6 SYS, 7 INTERFACE, 8 TOOLS, 9 MARKETING.OVWS, and 10 DOC.TRAIN. The right column lists: Product Data Management, Manufacturing, Sales and Marketing, Customer Relationship Management, General Accounting, System Tools, Interface, Tools System Management, Marketing Overviews, and Release Documentation and Courses. A status bar at the bottom indicates "MANAGE-2000-8.1.Sp2 (Facility: 01 User: roi)". The browser status bar shows "Complete" and the file path "C:\Users\roi\AppData\Roaming\Microsoft\Windows\Templates\{M2K81SP2_8-2_2}manage-2000.xml".

MANAGE 2000 Menu

File Edit View Help

Back Forward Stop Refresh Home Short Cuts Print

Selection| Go

Short Cuts

- Folder 1
 - Sales Order Entry
 - Item Engineering Information
 - SOP Process
 - Ship Items on a Sales Order
- New Folder
 - Bill of Materials

EPICOR[®]
Manage 2000[®]

Customers Website IntraNet

Manage 2000

Main Menu About Search Logoff

- 1 [PDM](#)
- 2 [MFG](#)
- 3 [SAM](#)
- 4 [CRM](#)
- 5 [GA](#)
- 6 [SYS](#)
- 7 [INTERFACE](#)
- 8 [TOOLS](#)
- 9 [MARKETING.OVWS](#)
- 10 [DOC.TRAIN](#)

- Product Data Management
- Manufacturing
- Sales and Marketing
- Customer Relationship Management
- General Accounting
- System Tools
- Interface
- Tools System Management
- Marketing Overviews
- Release Documentation and Courses

MANAGE-2000-8.1.Sp2 (Facility: 01 User: roi)

Complete C:\Users\roi\AppData\Roaming\Microsoft\Windows\Templates\{M2K81SP2_8-2_2}manage-2000.xml



MORE USER.OPTIONS - SCREEN 2

localhost - roi:MANAGE-2000.8.1 (C, Sp2) - Manage 2000 - ROI Systems, Inc.

File Edit Commands Scripts Attachments Tools Options Help

User.Options.2 PWSWin/WinNet Settings "CHG" Mode

User ID User Name

Misc Parameters

03 Options include END & TOP

04 Options Only/Option Text

05 List box for Cross Ref

06 Autogenerate Field List

07 SCROLL.INQ Browser Option

08 Enable 23 Options

09 Display Data Box on Line 23

10 Line 23 Text Location

11 Line 23 Text Just

12 Line 24 Data Box

13 Use XML Cache

Windows Graph Control Parameters

16 Force Graphs to Stay

17 Max Number of Graphs

18 Show All Graphs

Software Objects

19 Add to Options Pmt

20 Force Object to Stay

21 Display Debug Info

22 Menu Caption

23 XML Editor

15 PWS Object Types Entries 0

.01)

.02)

17 Show All Graphs when selecting a graph to display (Y,N,TOP) N..

User roi:MANAGE-2000.8.1 (C, Sp2), PID 0020 on localhost 0 Ins



MORE USER.OPTIONS - SCREEN 3

localhost - roi:MANAGE-2000.8.1 (C, Sp2) - Manage 2000 - ROI Systems, Inc.

File Edit Commands Scripts Attachments Tools ProcessOpts Help

User.Options.3 Function Key Definitions "CHG" Mode

User ID User Name

	03 Code/String	04 Type	05 Function Key Value
.01)	<input type="text" value="1"/>	<input type="text" value="F"/>	<input type="text" value="LPTR"/>
.02)	<input type="text" value="2"/>	<input type="text" value="F"/>	<input type="text" value="*TOP"/>
.03)	<input type="text" value="3"/>	<input type="text" value="F"/>	<input type="text" value="*END"/>
.04)	<input type="text" value="4"/>	<input type="text" value="F"/>	<input type="text" value="MENU"/>
.05)	<input type="text"/>	<input type="text"/>	<input type="text"/>
.06)	<input type="text"/>	<input type="text"/>	<input type="text"/>
.07)	<input type="text"/>	<input type="text"/>	<input type="text"/>
.08)	<input type="text"/>	<input type="text"/>	<input type="text"/>
.09)	<input type="text"/>	<input type="text"/>	<input type="text"/>
.10)	<input type="text"/>	<input type="text"/>	<input type="text"/>

Entries 4

06 Download FN Keys

Change Which Field, END, TOP, \P |.....
Already at First Page

0 Ins

MORE USER.OPTIONS - SCREEN 3 – FUNCTION KEYS

The screenshot shows a web browser window titled 'USER.OPTIONS'. The browser's address bar is empty, and the page content is from the EPICOR Manage 2000 system. The page title is 'Field Information' and the specific section is 'Field Description - (SYS.USER Function_Key)'. The page contains the following text:

This field defines the function key number to be loaded.

Before answering this prompt, determine if you want to set up a function key or a character string.

Function keys appear on the key board as "F1", "F2" etc. On most key boards, using the shift key doubles the number of function keys available. For example, if the key board shows 16 function keys, using "SHIFT F1" invokes function key 17.

Character strings are any other keys or strings of characters on the keyboard. Rules for the use of character strings are:

- 1) Total number or characters in the string must be less than 4.
- 2) String must contain some non numeric characters.
- 3) The string must begin with one of the following characters: <TAB> <ESC> " # \$ % & ' () + , - . / : < = > or @.
- 4) If the string begins with - + or . then the string must contain some non numeric characters as well as the first character.
- 5) All characters in the string after the first character must be in upper case.

For function keys, enter the number of the function key.

For character strings, just enter the character string.

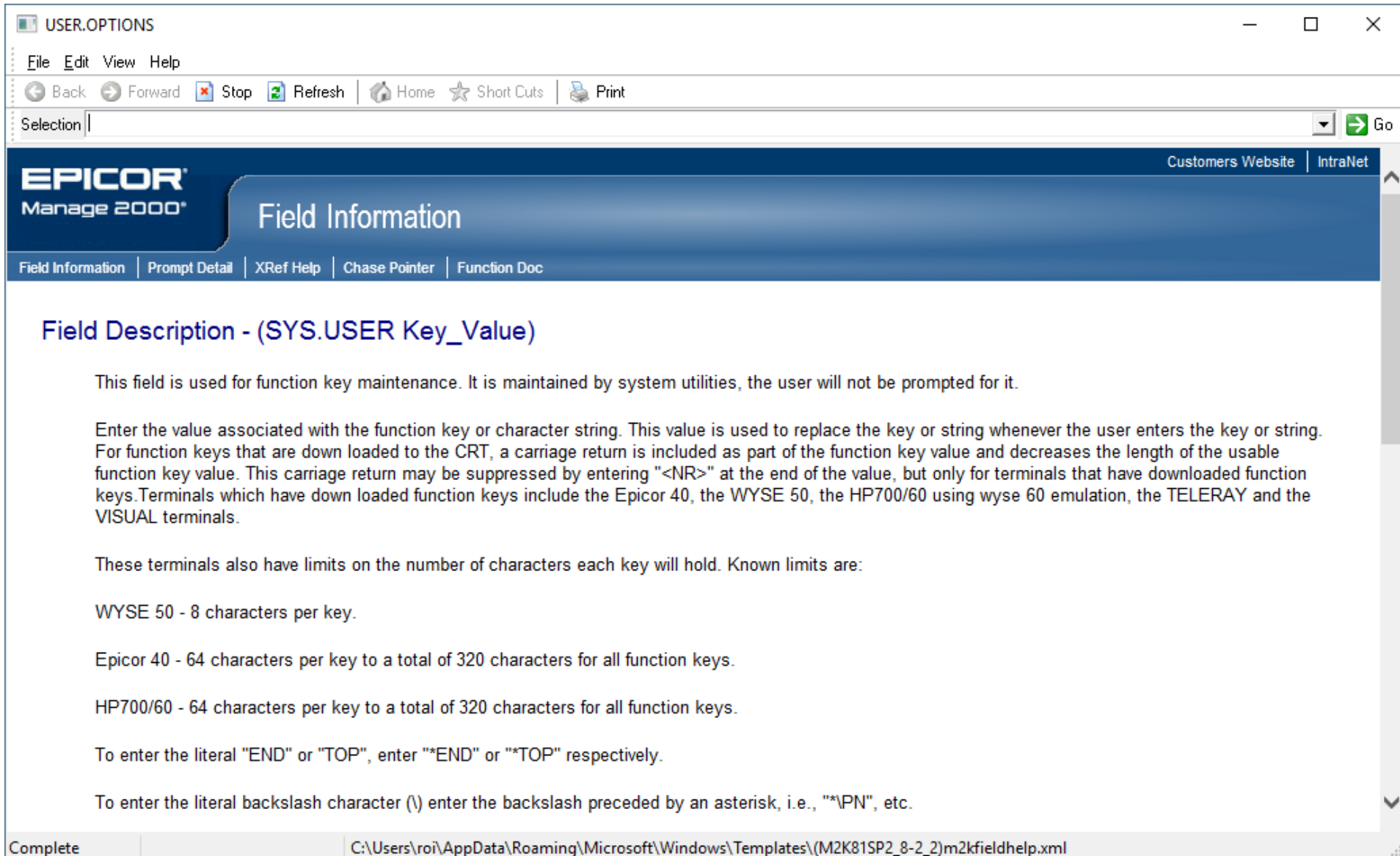
Non printable keys may be displayed as the description on the key cap. If you are using Microsoft Windows, Do not use function key F1 or F10 as the Windows environment uses these for "Help" and "File" respectively.

Complete

C:\Users\roi\AppData\Roaming\Microsoft\Windows\Templates\{M2K81SP2_8-2_2}m2kfieldhelp.xml



MORE USER.OPTIONS - SCREEN 3 – FUNCTION KEYS



The screenshot shows a web browser window titled "USER.OPTIONS". The browser's address bar contains "Selection". The page header includes the EPICOR Manage 2000 logo and navigation links for "Customers Website" and "IntraNet". A secondary navigation bar contains links for "Field Information", "Prompt Detail", "XRef Help", "Chase Pointer", and "Function Doc". The main content area is titled "Field Description - (SYS.USER Key_Value)" and contains the following text:

This field is used for function key maintenance. It is maintained by system utilities, the user will not be prompted for it.

Enter the value associated with the function key or character string. This value is used to replace the key or string whenever the user enters the key or string. For function keys that are down loaded to the CRT, a carriage return is included as part of the function key value and decreases the length of the usable function key value. This carriage return may be suppressed by entering "<NR>" at the end of the value, but only for terminals that have downloaded function keys. Terminals which have down loaded function keys include the Epicor 40, the WYSE 50, the HP700/60 using wyse 60 emulation, the TELERAY and the VISUAL terminals.

These terminals also have limits on the number of characters each key will hold. Known limits are:

- WYSE 50 - 8 characters per key.
- Epicor 40 - 64 characters per key to a total of 320 characters for all function keys.
- HP700/60 - 64 characters per key to a total of 320 characters for all function keys.

To enter the literal "END" or "TOP", enter "*END" or "*TOP" respectively.

To enter the literal backslash character (\) enter the backslash preceded by an asterisk, i.e., "*\PN", etc.

The status bar at the bottom of the browser window shows "Complete" and the file path: "C:\Users\roi\AppData\Roaming\Microsoft\Windows\Templates\{M2K815P2_8-2_2}m2kfieldhelp.xml".



MORE USER.OPTIONS - SCREEN 3 – FUNCTION KEYS

The screenshot shows a web browser window titled "USER.OPTIONS". The browser's address bar contains "Selection" and a "Go" button. The page header features the EPICOR Manage 2000 logo on the left and "Customers Website | IntraNet" on the right. Below the logo, the page title is "Field Information". A navigation bar includes links for "Field Information", "Prompt Detail", "XRef Help", "Chase Pointer", and "Function Doc".

Field Description - (SYS.USER Fn_Key_Download)

A yes or no flag indicating whether to download function key values when running INITIALIZE.TERMINAL.

Enter "Y" to have function keys downloaded to terminals (which allow downloading). Enter "N" to disable downloads completely, including defaults. A null defaults to "Y".

Allowed Values

Y = Yes

N = No

Note: For applications where this field is a check box, the following rules are used:

Checked is the same as "Y"

Unchecked is the same as "N"

Key Field Information

Complete

C:\Users\roi\AppData\Roaming\Microsoft\Windows\Templates\{M2K81SP2_8-2_2}m2kfieldhelp.xml



MORE USER.OPTIONS - SCREEN 4

localhost - roi:MANAGE-2000.8.1 (C, Sp2) - Manage 2000 - ROI Systems, Inc.

File Edit Commands Scripts Attachments Tools ProcessOpts Help

User.Options.4 Misc Environment Info "CHG" Mode

User Id ROI User Name ROI Systems, Inc.

03	AutoFill Mode	Y	15	Twitter User Name	
04	Prompt Location	B	16	Twitter Password	
05	Short Prompts		17	IM Access Default	
06	Pmt Stack Size				
07	Locate Case Sensitive	N			
08	Show Graphics	Y			
09	Unix Password				
10	International Dates				
11	Fog index seconds				
12	Remove Doc Links				
13	Email on Auto Delete				
14	SPE Account list	Entries	0		

.01)

.02)

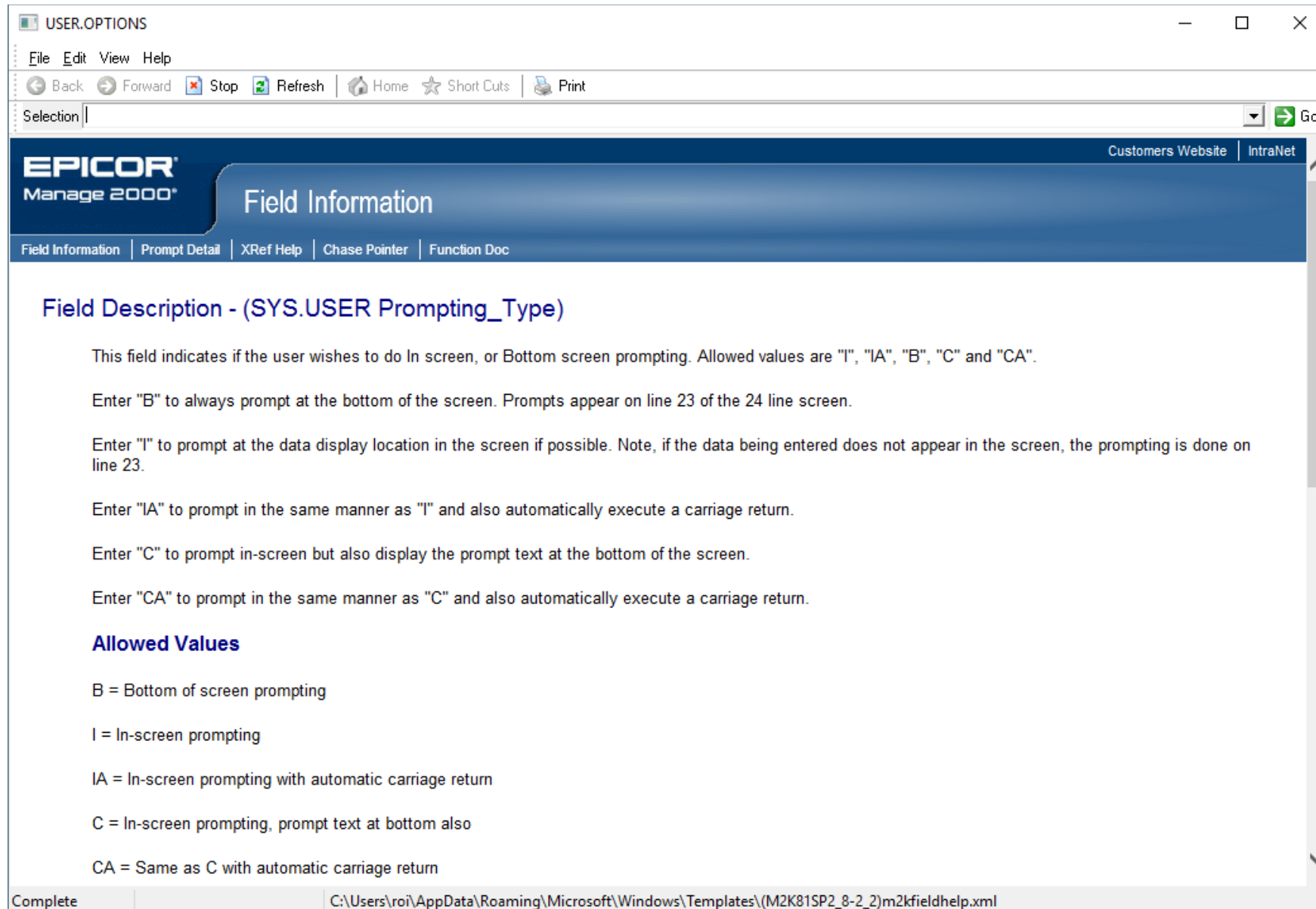
.03)

Change Which Field, END, TOP, \P

User roi:MANAGE-2000.8.1 (C, Sp2), PID 0020 on localhost 0 Ins



MORE USER.OPTIONS - SCREEN 4 - PROMPT TYPE



The screenshot shows a web browser window titled "USER.OPTIONS". The browser's address bar contains "Selection" and a "Go" button. The page header features the "EPICOR Manage 2000" logo on the left and "Customers Website" and "IntraNet" links on the right. Below the header is a navigation bar with "Field Information" selected, and other links for "Prompt Detail", "XRef Help", "Chase Pointer", and "Function Doc".

Field Description - (SYS.USER Prompting_Type)

This field indicates if the user wishes to do In screen, or Bottom screen prompting. Allowed values are "I", "IA", "B", "C" and "CA".

Enter "B" to always prompt at the bottom of the screen. Prompts appear on line 23 of the 24 line screen.

Enter "I" to prompt at the data display location in the screen if possible. Note, if the data being entered does not appear in the screen, the prompting is done on line 23.

Enter "IA" to prompt in the same manner as "I" and also automatically execute a carriage return.

Enter "C" to prompt in-screen but also display the prompt text at the bottom of the screen.

Enter "CA" to prompt in the same manner as "C" and also automatically execute a carriage return.

Allowed Values

- B = Bottom of screen prompting
- I = In-screen prompting
- IA = In-screen prompting with automatic carriage return
- C = In-screen prompting, prompt text at bottom also
- CA = Same as C with automatic carriage return

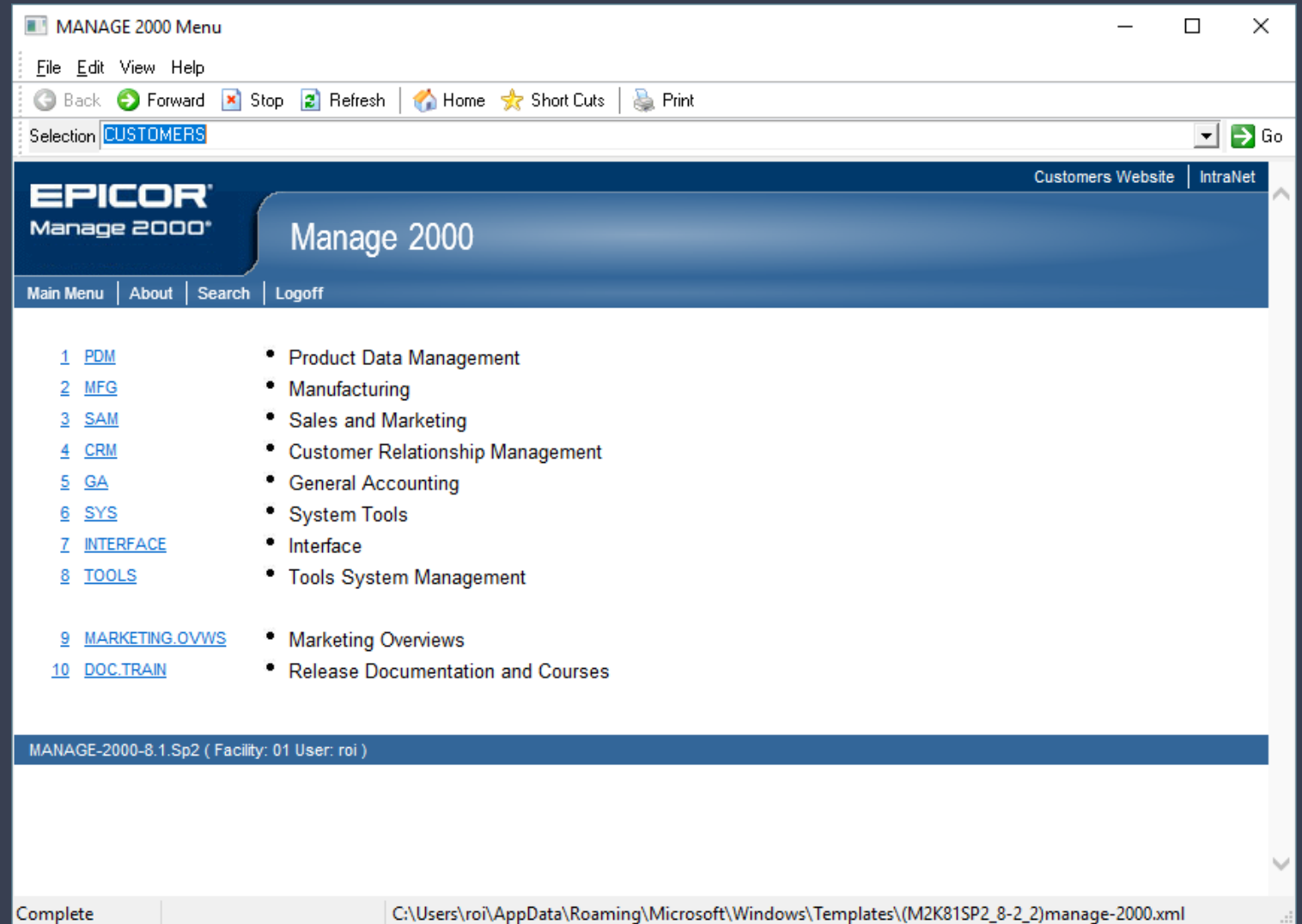
Complete | C:\Users\roi\AppData\Roaming\Microsoft\Windows\Templates\{M2K81SP2_8-2_2}m2kfieldhelp.xml



THE MENU SELECTION BAR

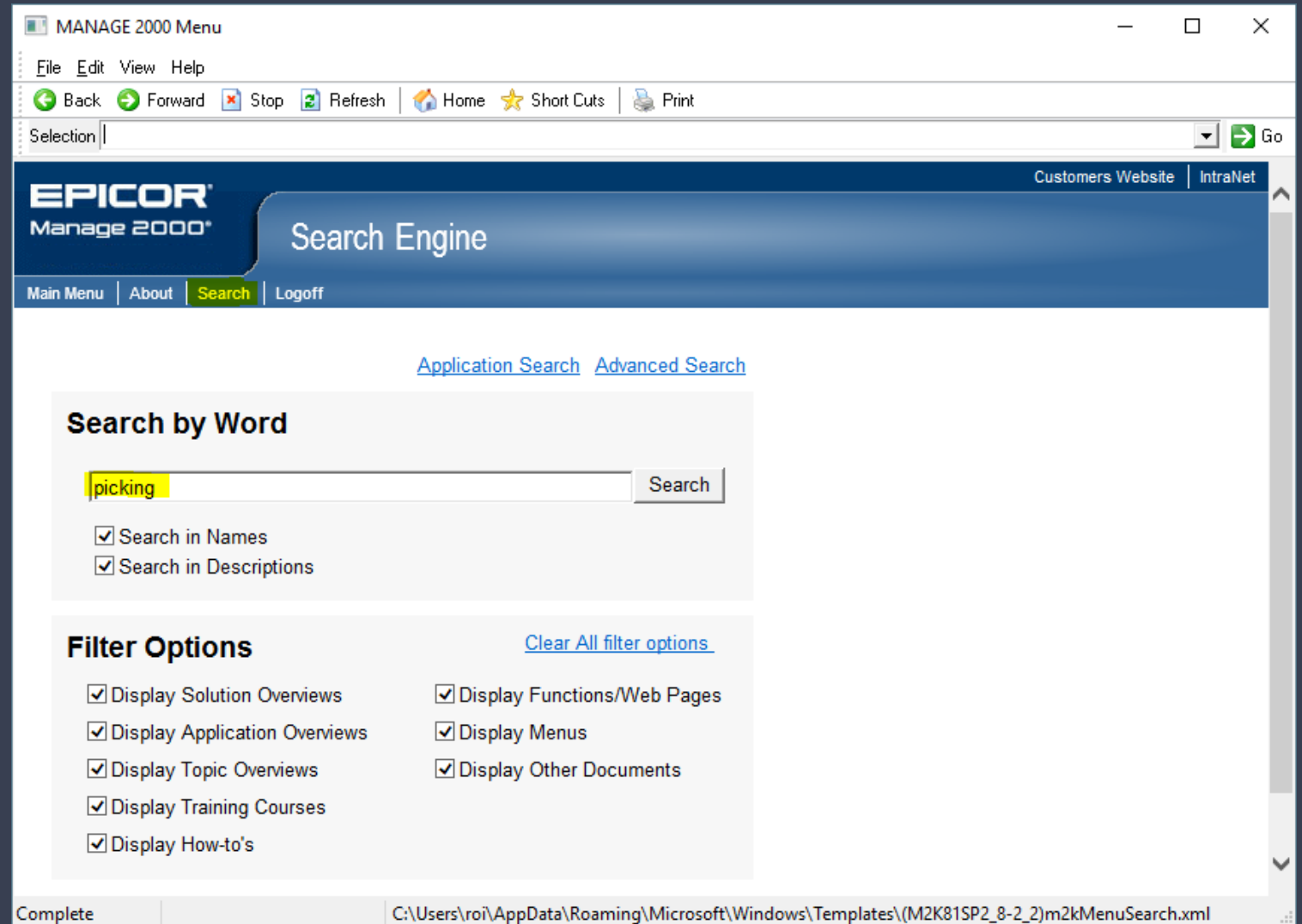
Don't discount the simple power of the selection bar.

When you've memorized the function names you use frequently, just type them in and hit the enter key or "Go" button.



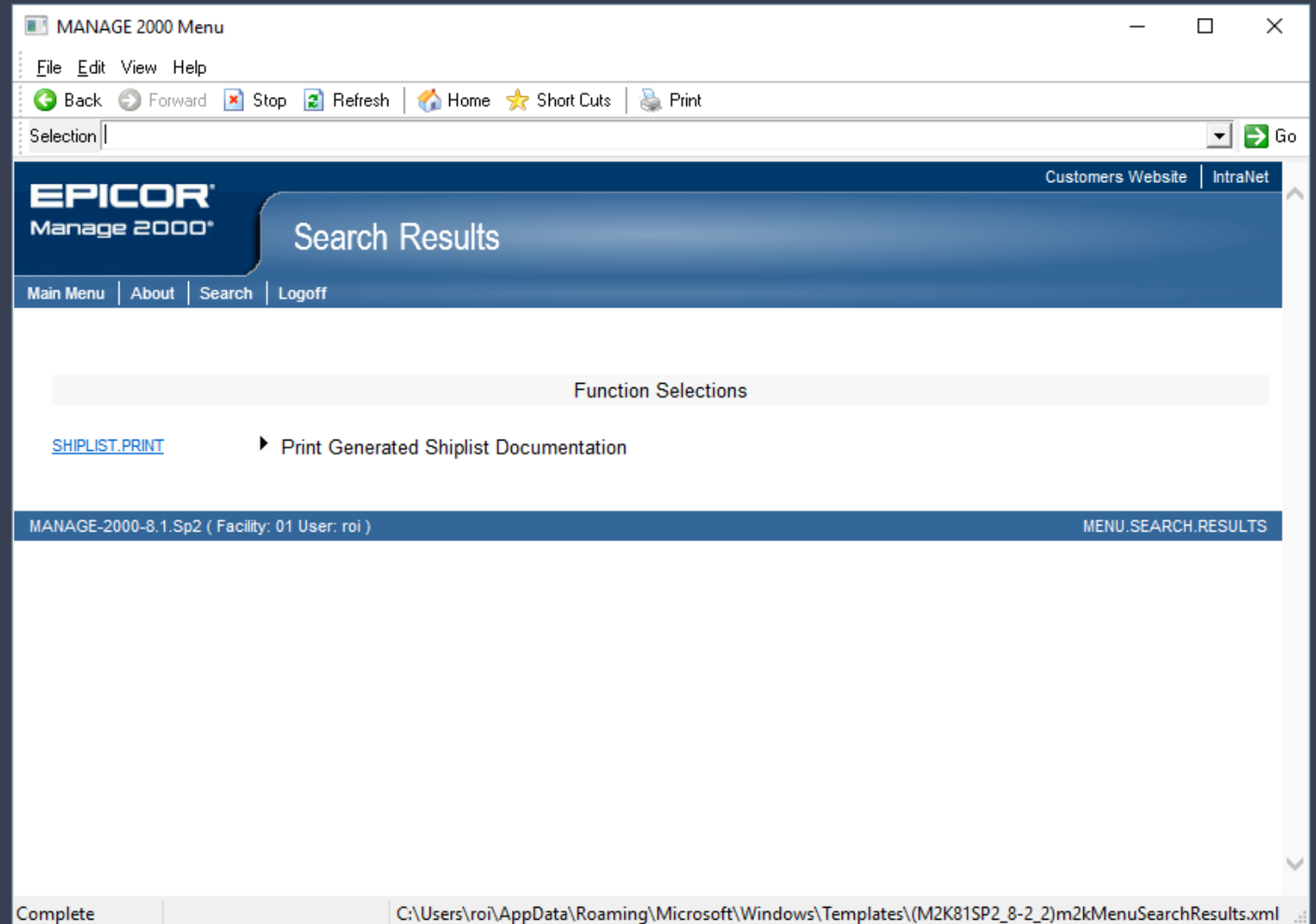
THE SEARCH FEATURE AS A NAVIGATION TOOL

If you don't want to navigate down through the menus, and you remember something about the function you want: "I want the printout used for picking inventory to ship."



THE SEARCH FEATURE AS A NAVIGATION TOOL

The search feature returns the menu hot link that is useful for Navigation.



THE PWS BACKSLASH COMMANDS

PWS Backslash Commands

PWS also includes [backslash commands](#) which aid the user in accessing information or maintaining data. The typical Manage 2000 user takes advantage of several of these commands on a regular basis. The commands can be executed by either typing the command or clicking on the corresponding PWS toolbar button.

Types of backslash commands:

- Last Key (\LK)

The last key backslash command inputs as the answer to the current prompt the last [key](#) that was entered by the user to the [record](#) for the related [file](#) in this session.

For example, a user receives an order from a new customer. First, the new customer is added to the system. Then, the user enters the sales order. When the system asks for the customer number during the entry of the sales order, the user simply enters \LK. This command answers the customer number prompt with the last customer the user accessed from a PWS function in the system.

- Update Maintenance (\MNT)

The maintenance backslash command allows the user to execute an update or maintenance function for the current field.

- Text Editor (\EDP)

The Text Editor command allows the user to add or edit text in a field by using the Text Editor. For example, the editor can be accessed by typing \EDP in a scrolled field. This allows the user to edit the entire scrolled field at one time rather than editing line by line.

- Backslash Help (\?)

The backslash help command list box is available from any menu or field. This list box displays a number of backslash commands along with help text for each command.

THE PWS BACKSLASH COMMANDS

Help Available for Backslash Commands

File Edit Help

<input checked="" type="checkbox"/> \ Command	<input checked="" type="checkbox"/> Name	<input checked="" type="checkbox"/> Description
\DOUBLE.BS	DOUBLE BACKSLASH	Requests prompt field for backslash command
\QUESTION	QUESTION	Displays help for backslash commands
\SINGLE.BS	BACKSLASH	Toqqls prompting from in-screen to bottom-of-screen
\AF	AUTOFILL	Toqqls Autofill on/off
\ALARMS	ALARMS	Checks for alarms
\BB	PREVIOUS KEY	Returns previous key in selected index
\BF	NEXT KEY	Returns next key in selected index
\BRD	BTREE	Reverses direction of Btree processing
\C	CALCULATOR	Invokes on-screen calculator
\CANCEL.IP	CANCEL	Cancels last saved input and return to normal processing mode
\CHECK.MAIL	CHECK MAIL	Checks mail status
\CO	CHECKOUT	Toqqls the software checkout prompt.
\COPYALL	COPYALL	Copy all data in a scrolled field to the Windows clipboard
\COPYSET	COPYSET	Copies all data in a scrolled set to the Windows clipboard
\CSH	CSHELL	Access UNIX commands using C-shell command interpreter
\CUTALL	CUTALL	Delete all text in a scrolled field & puts it in the clipboard
\CW	CLEAR WINDOW	Clears current help window
\D	DATE	Displays a requested date
\DELETEALL	DELETEALL	Delete all text in a standalone scrolled field
\DLG	CROSS REFERECE DIALOG	Starts a dialog screen
\DUP	DUPLICATE	Uses duplicate data as specified
\E	EXECUTE	Executes another function
\ED	EDIT	Invokes text manager for non-scrolling fields
\EDP	EDITOR	Invokes PWS text editor
\EL	EXECUTION LEVEL	Shows current execution level
\EXTRA.IP	DISPLAY INPUT	Displays content of IP input for current process
\FAX	FAX	Sends current screen image to fax queue
\FN	FUNCTION NAME	Displays current function and program
\FQ	FORM QUEUE	Displays current form queue assignment

OK Select All More Info Delete Show Filter Cancel Help

73 items



THE PWS TOOLBAR

localhost - roi:MANAGE-2000.8.1 (C, Sp2) - Manage 2000 - ROI Systems, Inc.

File Edit Commands Scripts Attachments **Tools** MSO Help

Items/Parts - Add New Items "CHG" Mode

Item / Part Number

04 Long Item Number

05 Extended Description

.01)

.02)

.03)

06 Inventory Type

07 Engr Status

08 Item Class

09 Sales Prod Code

10 Lead Time Code

11 Mfg Lead Time

12 Pur Lead Time

13 Production Code

14 Engr Responsibility

15 Revision Level

16 Revision date

17 Drawing Nbr

18 Drawing Size

19 Superseding Item Number

20 Superseding Item Control

21 Engineering Spec

.01)

.02)

03 Unit of Measure

Draw

Path

Entries

Entries

1 Enter Item/Part Number, END

Use NEW;xxx to change modes

User roi:MANAGE-2000.8.1 (C, Sp2), PID 0010 on localhost 0 Ins

Calendar Ctrl+F3
 Calculator Ctrl+F2
 Scroll Back Alt+F1
 Scroll Back Clear Alt+F2
 Select Tool Bar
 Create new Tool Bar
 Configure ToolBar
 Open the Session Conf
 Force Close Menu
 Disable all Menu Shortcut Keys
 Arrow Keys for vi Editor

Create a new tool bar and use that tool bar instead of the tool bar defined in the session configuration settings



THE PWS TOOLBAR - ADD FEATURES

The screenshot shows the 'PWSToolBar Maintenance - New PWSToolBar' application window. It features a menu bar with 'File' and 'Help'. The main area is divided into several sections:

- Metadata:** Fields for 'PWSToolBar Path', 'PWSToolBar Name', and 'Description'. A table shows 'Created' and 'Modified' dates as '5/15/2024' by user 'roi'.
- General Settings:** Includes 'Button Size' (36), 'Tool Bar Position' (Bottom), and a checkbox for 'Increase button text size if there is room'.
- ToolBar Buttons:** A 'Button Groups' dropdown is set to 'Maneuvering Aids'. A list of buttons includes 'Edit', 'Manage 2000@ Help', 'Show Graphs', 'Generate Graph', 'Invoke Menu System', 'Enter Mailbox', and 'Invoke Execute Processor'. An 'Add' button is active, and a list on the right shows 'End', 'Top', 'Back One Page', and 'Forward One Page' (selected). 'Delete' and 'Delete All' buttons are also present.
- Button Details:** Fields for 'Script Name', 'Image File Name' (ForwardOnePage.png), 'Caption', 'ToolTip (Hint)' (Forward One Page), 'Text Color' (Black), and 'Background Color' (Control). A 'Reset to Default' button is located below these fields.

At the bottom, there are 'Save As ...', 'Apply', and 'Close' buttons. A status bar at the very bottom reads 'As of 15:44:12: Changes made after last save'.

THE PWS TOOLBAR - SAVE TOOLBAR LOCALLY

Save PWSToolBar As...

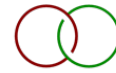
File Edit View

..... PWSToolBar

File Name	Description	Steps	Last Modified	By	Created	By
MyToolBar		4	5/15/2024 3:45:09 PM	roi	5/15/2024 3:43:40 PM	roi

File Name: MyToolBar

Cancel Save PWSToolBar



THE PWS TOOLBAR - TOOLBAR ATTACHMENT

The screenshot displays the 'Items/Parts - Add New Items' window in 'CHG' Mode. The window title is 'localhost - roi:MANAGE-2000.8.1 (C, Sp2) - Manage 2000 - ROI Systems, Inc.'. The menu bar includes File, Edit, Commands, Scripts, Attachments, Tools, MSO, and Help. The main area is divided into several sections:

- Item / Part Number** (02): Input field.
- Item Description** (03): Input field.
- Unit of Measure** (03): Input field.
- Draw**: Button.
- Long Item Number** (04): Input field.
- Path**: Button.
- Extended Description** (05): Input field.
- Entries**: A list of three entries labeled .01), .02), and .03).
- Inventory Type** (06): Input field.
- Engr Status** (07): Input field.
- Item Class** (08): Input field.
- Sales Prod Code** (09): Input field.
- Lead Time Code** (10): Input field.
- Mfg Lead Time** (11): Input field.
- Pur Lead Time** (12): Input field.
- Production Code** (13): Input field.
- Engr Responsibility** (14): Input field.
- Revision Level** (15): Input field.
- Revision date** (16): Input field.
- Drawing Nbr** (17): Input field.
- Drawing Size** (18): Input field.
- Superseding Item Number** (19): Input field.
- Superseding Item Control** (20): Input field.
- Engineering Spec** (21): Input field.
- Entries**: A list of two entries labeled .01) and .02).

At the bottom of the window, there is a status bar with the text: '1 Enter Item/Part Number, END Use NEW;xxx to change modes'. The status bar also shows 'User roi:MANAGE-2000.8.1 (C, Sp2), PID 0010 on localhost' and '0 Ins'.

Below the main window, a separate window titled 'PWS Tool Bar: MyToolBar' is visible, containing buttons for 'End', 'Top', and two hand icons.

THE PWS TOOLBAR – TOOLBAR FUNCTION KEYS

The screenshot shows the 'PWSToolBar Maintenance - MyToolBar' application window. It features a menu bar with 'File' and 'Help'. Below the menu bar, there is a metadata section with the following fields:

PWSToolBar Path:	Created	Modified
PWSToolBar Name: MyToolBar	By: roi	roi
Description: <input type="text"/>	On: 5/15/2024	5/15/2024

The 'General Settings' section includes:

- Button Size: 36
- Tool Bar Position: Bottom
- Increase button text size if there is room

The 'ToolBar Buttons' section is divided into 'Button Groups' and a main list:

- Button Groups:** A dropdown menu currently shows 'Function Keys'. Below it is a list of function keys: Function Key 5 (highlighted), Function Key 6, Function Key 7, Function Key 8, Function Key 9, and Function Key 10.
- Main List:** A list of buttons: Function Key 1, Function Key 2, Function Key 3, Function Key 4 (highlighted), End, Top, Back One Page, and Forward One Page. There are up and down arrow buttons on the right side of this list.
- Actions:** 'Add', 'Add All', 'Add Script', 'Delete', and 'Delete All' buttons are located between the two lists.
- Status:** '8 buttons selected' is displayed at the bottom of the main list.

The 'Button Details' section for the selected 'Function Key 4' button includes:

- Image:** A small icon showing the F4 key.
- Script Name:**
- Image File Name:** f4_key.png
- Caption:** (Note: A Graphic overlays text)
- ToolTip (Hint):** Function Key 4
- Text Color:** Black
- Background Color:** Control
- Buttons:** 'Reset to Default', 'Maintain Scripts', and 'Save As ...'.

At the bottom of the window, there are 'Apply' and 'Close' buttons. A status bar at the very bottom reads: 'As of 15:53:26: Changes made after last save'.



THE PWS TOOLBAR - TOOLBAR FUNCTION KEYS

The screenshot displays a web browser window with the following elements:

- Browser Title:** localhost - roi:MANAGE-2000.8.1 (C, Sp2) - Manage 2000 - ROI Systems, Inc.
- Menu Bar:** File, Edit, Commands, Scripts, Attachments, Tools, MSO, Help
- Page Header:** Items/Parts - Add New Items (left), "CHG" Mode (right)
- Form Fields:**
 - 01 Item / Part Number (02) Item Description (03) Unit of Measure (Buttons: Draw, Path)
 - 04 Long Item Number
 - 05 Extended Description (Entries: .01), .02), .03)
 - 06 Inventory Type, 07 Engr Status, 08 Item Class, 09 Sales Prod Code
 - 10 Lead Time Code, 11 Mfg Lead Time, 12 Pur Lead Time, 13 Production Code
 - 14 Engr Responsibility, 15 Revision Level, 16 Revision date, 17 Drawing Nbr, 18 Drawing Size
 - 19 Superseding Item Number, 20 Superseding Item Control, 21 Engineering Spec (Entries: .01), .02)
- Instructions:** 1 Enter Item/Part Number, END
Use NEW;xxx to change modes
- Browser Status Bar:** User roi:MANAGE-2000.8.1 (C, Sp2), PID 0010 on localhost | 0 Ins
- PWS Tool Bar:** MyToolBar with buttons: F1, F2, F3, F4 (highlighted), End, Top, and two hand icons.

THE PWS TOOLBAR – TOOLBAR FUNCTION KEYS - MENU

localhost - roi:MANAGE-2000.8.1 (C, Sp2) - Manage 2000 - ROI Systems, Inc.

File Edit View Help

Back Forward Stop Refresh Home Short Cuts Print

Selection | Go

EPICOR® Manage 2000® Customers Website IntraNet

Manage 2000

Main Menu | About | Search | Logoff

- 1 [PDM](#) • Product Data Management
- 2 [MFG](#) • Manufacturing
- 3 [SAM](#) • Sales and Marketing
- 4 [CRM](#) • Customer Relationship Management
- 5 [GA](#) • General Accounting
- 6 [SYS](#) • System Tools
- 7 [INTERFACE](#) • Interface
- 8 [TOOLS](#) • Tools System Management
- 9 [MARKETING OVWS](#) • Marketing Overviews
- 10 [DOC.TRAIN](#) • Release Documentation and Courses

MANAGE-2000-8.1.Sp2 (Facility: 01 User: roi)

Complete C:\Users\roi\AppData\Roaming\Microsoft\Windows\Templates\{M2K81SP2_8-2_1}manage-2000.xml

User roi:MANAGE-2000.8.1 (C, Sp2), PID 0010 on localhost 0 Ins

PWS Tool Bar: MyToolBar

F1 F2 F3 F4 End Top

Menu is currently displayed, please click on the menu to continue processing

NUGM 2024

THANK YOU

