

Horizon



Horizon Enterprise Fiscal Management SignOn User's Guide

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May 2010

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Chapter 1 SignOn

SignOn/Sign Off

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SignOn Overview

SignOn is the program that allows users to access the Financials applications. This program's window minimizes after an application's window opens, and, as long as the SignOn application is open, allows users to open and close other applications in the same processing set, without having to sign on again.

SignOn establishes the connection between a Financials application and a processing set that is part of the database. SignOn connects the user to an application, such as Payables, with a financial processing set. SignOn reads the information in the FLEXI.INI file, optionally, an application's INI file, and then opens the **SignOn** dialog box.

To enhance overall security, Single SignOn capabilities allow the System Administrator better control over who is logging onto the system and what a user can do once they are logged on. With Single SignOn, a user signs on to their network. The network User ID and password are authenticated and the user can start the Financials application without entering any additional login IDs or passwords.

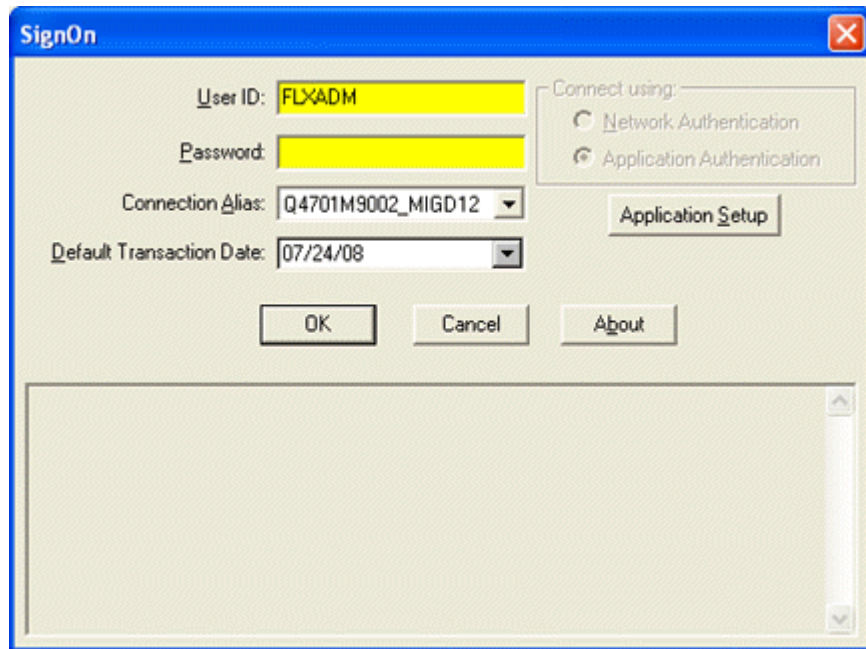
Note: Single SignOn is not supported in this release.

The SignOn function is also used to:

1. Initialize the setup of the Financials system during installation.
2. Specify what applications are included in a new processing set.
3. View and print pending and completed application reports and processes that have been deferred to print on a server.
4. Edit the queue, scheduled print date and time, and printer for pending transactions that have been deferred to the print server.
5. Open the SignOn window to sign on as a different user and/or processing set.
6. Edit the current user's options (mail stop, phone number, deferred printer specifications, and specify a different date and time format than the processing set's date and time format.
7. Close all applications and signon to break the connections between the application, the database, processing set, and user.

Access Codes

Each user needs to enter three validating codes in the SignOn dialog box:



User ID

The **User ID** is a personal identification code that allows access to some or all features in an application, and has options to specify a printer assignment, and date and time formats that are different from the processing set defaults.

Password

The **Password** is used in combination with the other codes to validate access to the Financials application. Users are assigned a Control password by the administrator, and may change their Control password in the **SignOn** window that appears after successfully signing on.

Alias

This pull-down has aliases that have been created by the user. The user will only see the aliases they are defined and they can create as many aliases as you would like. The user can create the alias by clicking on the Application Setup button. You will receive a warning if you do not have an alias assigned.

Application Setup button

Opens the Application Setup window.

Processing Set Name

The **Processing Set Name** is the name of the processing set that allows the User ID and password combination to access specific features in a Financials application.

Start Control and use Help to find out more about Processing Sets.

The Application Setup Window

The Application Setup window allows the user to create or modify an alias. This enables a user to switch between servers and databases without having to open the current Flexi.ini file and edit the Server & Database parameters. It also allows the user to import or export an alias. Administrators can open DB Maintenance from this screen.

Note: To access this button on the SignOn dialog window, the user signing on must be a “native” user, instead of an LDAP-authenticated network user. In other words, the user must be set up in the Control module to access applications using a User ID and Password, rather than their network User ID and Password,

To open the Application Setup window, click on the **Application Setup** button in the SignOn dialog box.

The screenshot shows the 'Application Setup' dialog box. The 'Application Setting' section includes fields for Alias, Server, Database, DBDLL, Processing set, and Description, along with buttons for Add/Save, Create new, Remove, and DB Maint. The 'Application Import/Export' section includes radio buttons for Import and Export, a File Name field, and a 'Select Aliases' section with 'All' selected and a 'Process' button. An 'OK' button is located at the bottom right.

The following are fields that appear in the Application Setup Window.

Alias

User defined name. Once the alias is defined, it will appear on **SignOn** screen.

Database

This is the name of the database that the CREAPROC.FDP uses when it creates tables. Use the Look Up button to select the name of an existing database.

DBDLL

This is the name of the DBDLL operating environment for this database. Use the Look Up button to select a DBDLL from the list of available ones.

Processing Set

The **Processing Set Name** is the name of the processing set that allows the User ID and password combination to access specific features in a Financials application.

Description

Description of the alias.

DB Maint button

Opens the **Database Maintenance** dialog box. This button is available **only** to those users who are involved in installation and database management. There is a setting in the Flexi.ini file. Call the help desk if you need the setting.

Application Import/ Export

This is the area where you can import or export alias files. You can choose between the Import and Export radio buttons. Multiple files can be exported. Be sure the aliases are not the same or they will override existing file.

File Name

The name of the file that you want to import or export. You can also navigate using the double clicking in the field or clicking on the binoculars.

Select Aliases

There are two options in this area. You can select **All** user-defined aliases or a specific alias.

SignOn Dialog Box

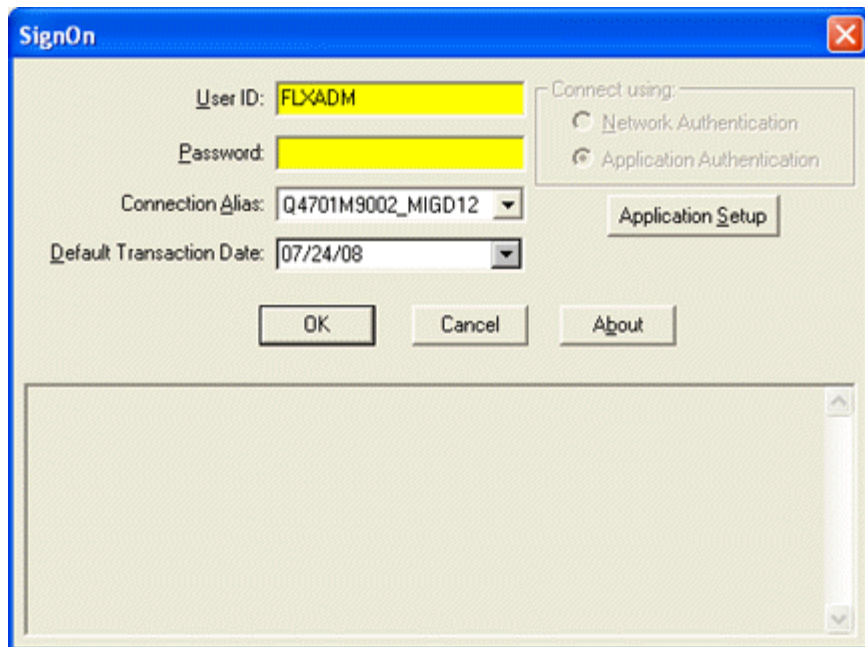
The SignOn dialog box allows a user to enter their User ID and Password for access to Financials applications. The **Default Transaction Date** is the system date and in many functions can be updated by the user as needed. The **Connection Alias** controls which database and processing set the user is attempting to access.

The **Connect using** group box allows you to sign on as either a Network Authenticated user or an Application Authenticated user. If you are signing on as a Network Authenticated user, you will not see the SignOn dialog box (except if you need to re-sign on). Instead, you will access the application via your network user ID and password. Your Network Administrator creates your network ID and password, creates network groups and Active Directory Domains, assigns the domains and the users to network groups and identifies which network groups will be able to access the Financials applications.

If you are an Application Authenticated user, you will need to enter your **User ID** and **Password** on the SignOn dialog box to log on to the applications

If the user signing on is a “ power ” user, the Application Setup button is enabled for advanced functionality, such as creating Aliases, Database Management, and script processing.

Note: Single SignOn is not supported in this release.



The SignOn view dialog box, allows the user to re-sign on and maintain personal options such as Password, Date and Time Format, Phone and Mail Stop information, Printer Assignment,

and method of Error Notification. For non-power users, the User ID and Password fields are disabled if signing on again. A network authenticated user who needs to sign on again, will see the SignOn dialog box but will only be able to change the Connection Alias and the Default Transaction Date.

Default Transaction Date

This is the date that appears as a default in most date fields. Select the **Default Transaction Date** drop-down button to display a calendar to select the month, day, and year for this default date.

SignOn Banner Text

The text box at the bottom of the **SignOn** dialog box displays information, such as an announcement to inform users of any pertinent or useful information or updates, and is maintained by the Administrator.

OK button

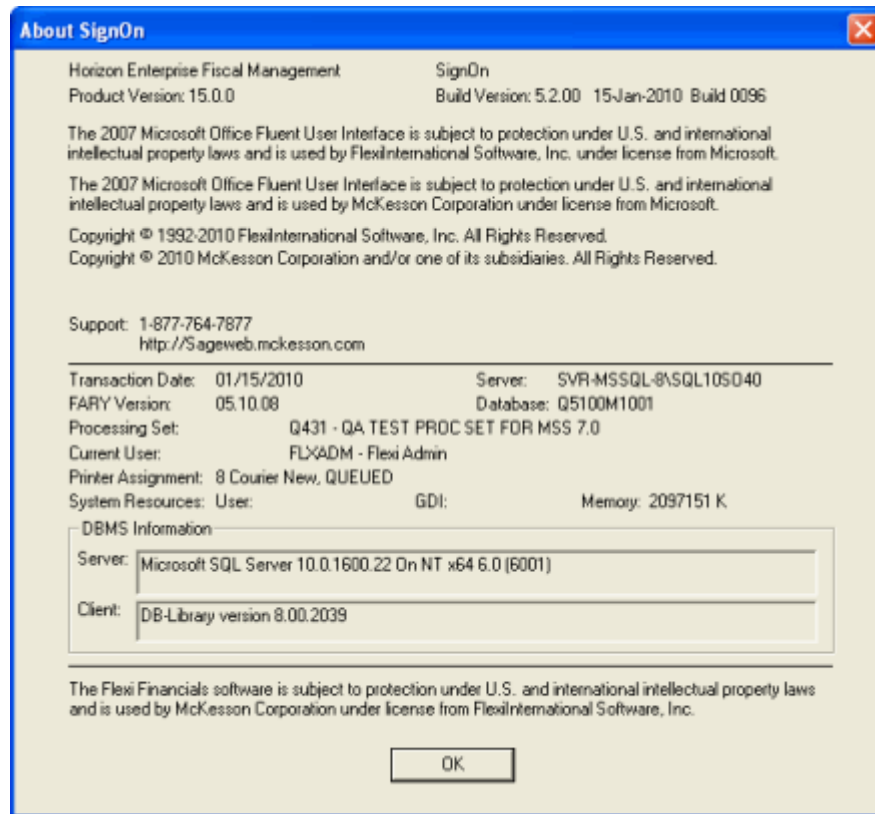
Connects an application to the specified processing set, using the information in the **User ID**, **Password** and **Processing Set** fields.

Cancel button

Closes the **SignOn** dialog box.

About button

Opens the **About SignOn** dialog box that has specifications about your software. The following shows the **About** dialog box that opens after selecting the **About** button in the **SignOn** dialog box.



To SignOn

Step / Action

1. Turn on your PC and start Windows.
2. Open the Financials window and double-click on the application's icon.
OR
Select Start, Programs, Financials , and application's name. The SignOn dialog box opens.
3. Type your User ID and Password in the appropriate fields. Again, be sure to use the exact upper and lower case letters in your password.
4. Choose the alias you'll be using.
5. Select the OK button to sign on and open the application's window. The SignOn window minimizes on the Windows desktop or task bar, but stays open.

To SignOff

Step / Action

1. Select File, Close or Close All to close any open dialog boxes in the application.

OR

Select File, Exit to close all dialog boxes open in the application and the Application window.

OR

As an alternative, you can double click on the application icon on the left side of the title bar in the Application window.

OR

Click on the Application icon and select Close in the menu.

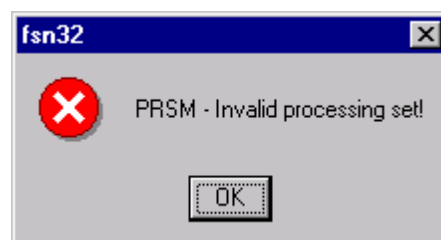
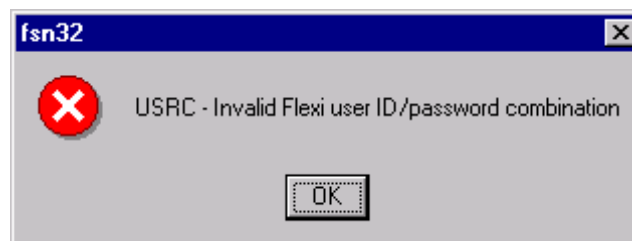
OR

Click on the Close button in the title bar of the Application window.

2. Also close the SignOn window, if you do not want to use any other Financials application. Repeat any of the options in Steps 1 and 2 to close the SignOn window, or you can close the icon on the desktop or the button on the task bar. Exiting from this window also closes any open Financials application windows, all in one step.

SignOn Troubleshooting Tips

If you do not sign on with the correct codes, then a message, similar to one of the following, appears:



Select the **OK** button to close the message dialog box, then re-enter your Password and other codes. Contact your Administrator or support hotline if you continue to have difficulty.

SignOn Window

The **SignOn** window minimizes, but stays open after you have successfully signed on to a Financials application. Maximizing this window lets you see the batch processes or reports that have been deferred to print on the server. It is a split window that shows the Completed Reports in the top pane, and the Pending Transactions in the bottom pane. The availability of the commands in the File menu changes, depending on which pane has the cursor. Edit is not available when the cursor is in the Completed Reports pane, since you cannot edit the parameters after a process or report is completed. Print and Print Preview in the menu, and the Print and View Report buttons are not available when the cursor is in the Pending Transaction pane.

You will select which reports you want printed in the **SignOn** window. You can select one or multiple reports. Highlight the report that you want to print and hit the print button or go up to File and Print. The Printer Dialog window will appear. You can select the printer, number of copies, print range and etc. in this window. If you want to print multiple reports, highlight the reports you want to print by using Ctrl + right click which allows you to select specific lines or Shift + right click which allows you to select all reports between the two lines you select. The Printer Dialog window will appear for each report. It will print reports from the bottom line and up.

Refresh button

Refreshes the lists in the two panes. Any documents that you have generated or that have completed processing since opening the **SignOn** window appear in the appropriate pane after selecting this button. The lists refresh automatically, but this button allows users to refresh manually to verify that the lists are the most current.

Printer Setup button

Opens the **Print Setup** box to change the printer and printing options.

View Report button

Opens the **SignOn Viewing** dialog box so that you may view a document before printing it. This button is not available when the cursor is in the Pending Transactions pane.

Print button

Opens the **Print** dialog box to print the document. This button is not available when the cursor is in the Pending Transactions pane.

Delete button

Deletes the document that you have highlighted in a list box in the **SignOn** window.

Help button

Opens the online help system.

Context Help button

This button opens the Help window about the active dialog box or window. If Help for it is not found, then the Help Table of Contents window opens. **F1** is the keyboard shortcut for this button.

Queue filter

Drop-down list of all queues. This makes it easier to locate the report that you want to view or print.

For example, the drop-down may include AP, AR, or GL. If you are looking for a Cash Application Report, you may choose the AR Queue filter to find the report.

Exclude Other Users Entries

This check box allows you to exclude reports created by other users. The check box is defaulted to unchecked.

Send Mail button

This button allows you to send the selected completed report as an attachment to an email. This mail feature is available in the File menu and from this button in the toolbar. The following happens when either is selected:

1. The Choose Profile dialog box opens for you to select your Exchange Profile, if you are using an Exchange Server for mail. You may see another dialog box if you are using a different operating system on your e-mail server, or you may not see any intermediate dialog box before an e-mail window opens. Select the Options button to expand the dialog box to see the check boxes at the bottom
2. Select a Profile, and the Set as default profile check box if you do not want to be prompted for a profile again.

You may also select the Show Logon screens for all information services check box if you want to log onto other information systems to select your e-mail.

3. Click **OK**. The selected completed report appears as a text attachment in a blank e-mail form for the selected e-mail. The following shows the attachment in Microsoft Outlook.

SignOn Viewing Window

The **SignOn Viewing** window lets you preview reports and documents before you print them, or even as an alternative to printing them.

To open the **SignOn Viewing** window from the **SignOn** window:

a. Select a row and click the View Report button in the toolbar.

or

b. Double-click on the document name.

The screenshot shows the SignOn Viewing window with a menu bar (File, Help) and a toolbar. Below the toolbar, there are filters for 'Completed Reports' (Report Type: Errors Only, Report Form: All) and a 'View Text Report' button. The main area contains two tables.

	Form	Description	Pages	New	Created date	Created time
1	FGLP907	Unpost Journal	2 *		04/20/2010	11:55 AM
2	FAPP500	Payment Selection Listing	2 *		04/15/2010	03:53 PM
3	FAPSMPD	AP Invoice Mark Paid Process	2 *		04/15/2010	03:53 PM
4	FAPP525	Void Invoice	2 *		04/15/2010	12:30 PM
5	FAPP525	Void Invoice	2 *		04/15/2010	12:30 PM
6	FAPP525	Void Invoice	2 *		04/15/2010	12:30 PM

Pending Transactions							
	Queue	Process	User	Description	Status	Run After Date	Run After Time
1		FCTP210	FLXADM	Security - Users	Not Proct	04/07/2008	12:29 PM
2		FPRP475	FLXADM	Project Transfer	Not Proct	06/11/2009	05:50 PM
3		FPRP476	tan090	Process Unused Authorized Fun	Not Proct	07/13/2009	09:42 AM
4	ADHOC	FAPP615	FLXADM	Payment Reconciliation Report	Not Proct	04/20/2010	03:19 PM
5	ADHOC	FAPS817	FLXADM	Import/Export Process	In Proces	03/23/2010	04:31 PM
6	AP	FFXR882	FLXADM	Report of Asset Disposal	In Proces	02/28/2008	11:12 PM
7	AP	FFXR882	FLXADM	Report of Asset Disposal	In Proces	02/28/2008	11:14 PM

At the bottom, there is a status bar with the text 'For Help, press F1' and a field showing 'CAP NUM D5XM1001'.

The viewing area of the **SignOn Viewing** window allows you to view one or two pages at a time. The **One Page** button appears while viewing two pages, and button changes to **Two Page** while viewing one page.

Print button

Opens the **Print** dialog box to print the document.

Next Page button

Displays the next page in the document.

Previous Page button

Displays the previous page in the document.

One Page/Two Pages button

Allows you to view one or two pages in the viewing area. The button's name is **One Page** if you are viewing two pages, but it is **Two Pages** if you are viewing one page.

Zoom In button

Increases the display size of the document.

Zoom Out button

Decreases the display size of the document.

Close button

Closes the box and returns to the **SignOn** window.

Editing a Pending Transaction

Any process or report that appears in the Pending Transactions pane can be edited to change its queue, print parameters, status and/or scheduled date and time to run. The columns in the Pending Transactions pane of the **SignOn** window are the fields in the **Pending Report Properties** dialog box.

Select **File, Edit** after selecting the pending transaction that you want to edit, or Double click on the pending transaction to open the **Pending Report Properties** dialog box.

Pending Report Properties Dialog Box

This dialog box is similar to the **Jobs** dialog box that is only available in Control. Now instead of using Control to manage pending reports and processing transactions that have been

deferred to a print server, any user can manage their pending processes in the **SignOn** window.

Queue Code

The code that identifies the default queue that is associated with this process. This drop-down list box has the queues that have been defined in Control by the Administrator. Users may select another queue when they are editing a pending transaction. The names are created by the Administrator, but usually show when a process is scheduled to print. Ad hoc is frequently used to send a print job to a print server immediately. It doesn't necessarily print immediately, the job is just immediately added to the list of jobs to be printed.

Process Code

The code that identifies the run's process, which is defined by the system.

Description

A brief description of the process that is also defined by the system.

Status

A display field showing the current status of the selected job. The Status may be:

- Not processed
- In-process
- Processed
- To be deleted.

Parameters

A field containing SQL messages and/or reference numbers. Although users may edit these parameters, it is usually easier to use the buttons in the **SignOn** toolbar.

Run After

Fields that you may use to change a Starting Date and Starting Time. Control does not run jobs **before** this point but the time that your job is sent to the queue.

Select the drop-down button and select the month, day and/or year in the calendar that pops up.

Type the hour, minute, and optionally the seconds, and/or the AM or PM, if your time is formatted this way. Otherwise type the hour, minutes, and optionally, the seconds in a 24 hour day.

To Edit a Pending Transaction

Use the **Pending Report Properties** dialog box to edit the queue, status, print parameter or scheduled run time for a report or processing that has been deferred to a print server and is not yet complete.

Step / Action

1. Open the SignOn window from the desktop or task bar.
2. Select the pending transaction that you want to edit in the Pending Transaction pane and then select **File, Edit**,

OR

Double-click on the pending transaction that you want to edit. The Pending Report Properties dialog box opens.

3. Select a different Queue to change from the default queue.
4. Select a different Status from the drop-down list
5. Optionally, edit the Parameters, and Run After date and time.
6. Select the **OK** button.

Options

Select **File, Options** in the **SignOn** window to open the **Options** dialog box. This dialog box lets users maintain their own options, although the Administrator may initially have entered them. Some of the fields are informational and have no function (Language Code, User Comments, Mail Stop and Phone), while others are functional (Printer Assignment, Error Type and International Date and Time formats).

Options Dialog Box

This dialog box is used by a specific User to identify how that User wants information to be displayed, such as how to contact them and a few locale specific options (e.g., language and date/time settings).

To access this dialog box, from the SignOn dialog window, select **File** and then select **Options**. The Options dialog window appears.

The screenshot shows the 'Options' dialog box with the following fields and values:

- User ID: FLXADM
- User Name: Flexi Admin
- Language Code: ENG
- User Comments: (empty)
- Distribution Information:
 - Mail Stop: (empty)
 - Phone: (empty)
 - Printer Assignment: 8 Courier New, QUEUED
- Error Type:
 - ☒ Message Box
 - ☒ Audible
 - ☒ Status Bar
- ☒ Override Processing Set's Date and Time Format
- International Date Time setting: USDATE

Buttons: OK, Cancel

The **User ID** and **User Name** fields display the User that is currently signed on. You cannot edit these fields. You can select from the list of international languages in the **Language Code** field. This field is just a memo field and has no functional impact. **User Comments** is also a memo field. This could be a person's title, department, and/or other information such as what Processing Sets to use. You are limited to 30, alphanumeric characters.

The **Mail Stop** is the location of the user or email address. Optionally, it may also be a fax number. Again, this is also a memo field (60, alphanumeric characters) with no functional impact.

Printer Assignment is the printing specifications for Type Size and Font and a Report Processing Mode. If this field is blank then you use the printing specifications for your Processing Set. Information entered here overrides the printing specifications in the Processing Set, or that the Administrator specified for your User ID.

The **Error Type** group box specifies how errors are communicated to the User. At least one of these check boxes must be selected.

- Message Box – a message opens to display an error message.
- Audible – a beep indicates an error. The PC of the user must have a sound card to hear the beep and/or voice message.
- Status Bar – the error message appears in the status bar of the application window.

If you select the **Override Processing Set Date and Time Format** check box, the **International Date Time setting** drop-box is enabled allowing you to select a desired format that is different from what is selected in the Processing Sets. When this check box is not selected, the system uses the date and time format from the International Settings in the Processing Sets. Typically the Process Set is for a locale or country and thus the default date and time formats are applicable to all Users. However, a specific User may want to override the Processing Set setting to always use their desired format. The codes you see on the Options dialog window and in the Processing Set are defined by the Administrator.

Select the **OK** button to save the settings. These Options settings are effective the next time the user signs on.

Select **File, Resignon** to close all applications and sign on again and work with your new Options settings.

Type Font and Size

This is the default type size and type front for all reports. It is recommended that you match the exact font size and font name from Notepad to be sure that it is a valid font. A 6 to 8 point, fixed space font is recommended.

Report Processing Mode

This is the default setting for where reports are sent:

--Immediate processes reports immediately on the user's PC, and then send them to the printer specified as the default in the Printers dialog box of the user's PC. These reports never appear in the SignOn window.

--Queued sends reports to a print queue on the server and displays them the SignOn window.

--Screen sends reports to a print queue on the server, and displays a copy of the report on the user's monitor.

Database Maintenance Dialog Box

The **Database Maintenance** dialog box is used for many different things. Refer to one of the following topics in the Control application for more information:

- Identify Applications in a Processing Set
- Encrypt a Database

Single SignOn

Single SignOn allows all supported applications to use the same User ID (Financials) or User Name and password, which is managed by a single user authentication repository.

Basically when a user signs on to their network and launches a Financials application, if the user was set up as a LDAP authenticated user, the application, using the Alia, Server, Database, and Processing Set stored from a previous sign on, launches without requiring an additional login User ID and Password.

Note: Single SignOn is not supported in this release.

Network Authentication

Network Authentication is a LDAP-based authentication that is more secure than Application Authentication. With Network Authentication, the user is authenticated with their Windows network password. In other words, after logging into Windows, if a user is set up with Network Authentication and is a valid user, there are no other passwords to type to access the application.

A network authenticated user is part of a network group registered in the Control module as a Financials integrated user.

Note: Network Authentication is not supported in this release.

Application Authentication

Application Authentication, or “native” signon uses passwords, a unique code, that in combination with the User ID, gives the user access to the processing set.

Active Directory

Active Directory allows for a centralized depository for common attributes to be used by various applications. The attributes are managed by the Network Administrator and the various applications look for their particular information from the central depository.

Benefits of Active Directory:

- Administrators can view, change, and manage information in one place as opposed to multiple repositories
- Configuration information about users can be stored in Active Directory instead of on a machine where a given user typically works
- Stored information can be shared across applications

Power User

A power user is established through the Flexi.ini file. If the setting in the .ini file is not configured for a power user, the “Connect using” group box and the “Application Setup” button on the SignOn dialog window do not display.

Settings of the FLEXI.ini File

Financials applications use INI files:

--FLEXI.INI contains the initialization settings of the system. There is a separate FLEXI.INI file for each user, which is stored on the PC of the user. User-specific settings are set up in Control.

--The FLEXI.ini file designates server, database, client and network DLL settings. The following default values are those that are specified in FLEXI.ini file.

Open a FLEXI.INI file using the **Open** command with File Manager, Explorer, or a text editor, such as Notepad or WordPad.

FLEXI.ini Specifications

The following settings pertain to SignOn. For a complete list of FLEXI.ini and Application.ini settings, please refer to the Installation Guide.

[Flexiware32]

DBDLL

This is the name of the database DLL for the operating system. The value for this setting is stored in the CentDbDLL column of the system table (SYTB) of the Financial Database.

SQL:

DBDLL=FLXMSS32, FLXADONETMSS

Oracle:

DBDLL=FLXORC32, FLXADONETORC

DBMaintID

This is the Maintenance ID code that displays the DB Maint button in the SignOn dialog window. The FLEXIPOWER code provides you with expanded formats of the SignOn and DB Maintenance dialog windows.

DBMaintID = FLEXIPOWER

ConservativeLogicalLocking

Currently SignOn clears out all previous locks for the same Port ID. If everyone is using the same Port ID, there may be a situation when a logical lock record (FLOK) is deleted by a user that is signing on, while the other user should have a proper lock in the database. If you run SignOn and then review the log file, you will see the FLOK delete statement based on Port ID. This setting controls the deletion of (FLOK) records when SignOn starts. The default setting is 0.

0: Conservative locking is off and FLOK entries for the current user will be deleted when SignOn starts.

1: Conservative locking is on and no FLOK entries will be deleted when SignOn starts.

[DebugDB]

Debugging Flag for the database tables:

0 = No log

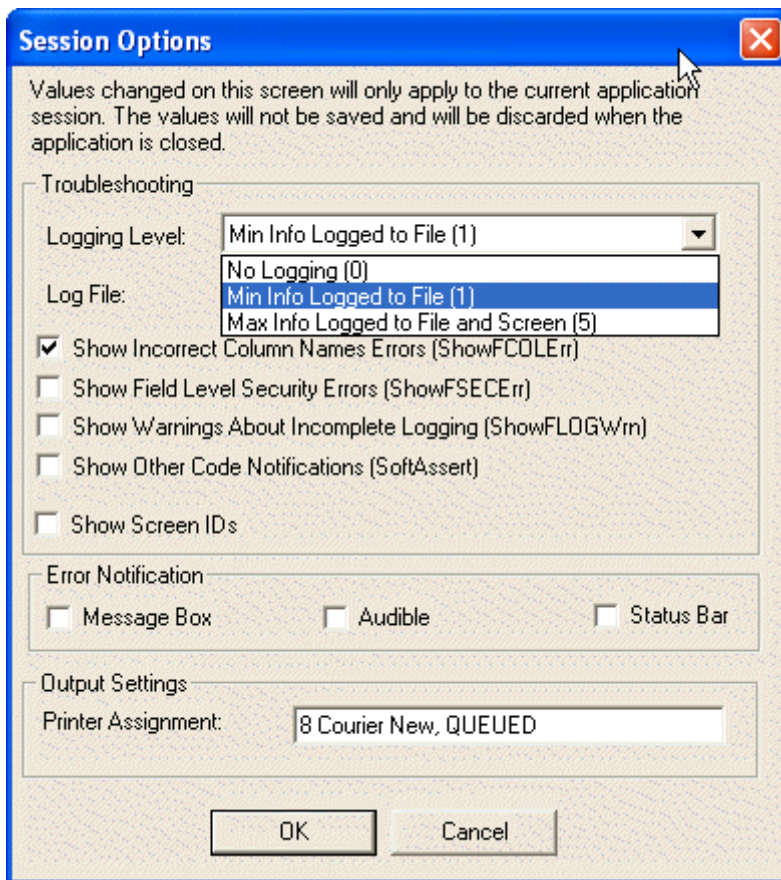
1 = Log errors

2 = Log errors on screen and a file

3 = Log error in a file

5 = Display interactive error logs

These logging level options are available in each application. Simply select **Session Options** from the **File** menu to change a level. When you change a logging level, it only applies to the current application session. The value is not saved and is discarded as soon as you close the application session.



[DebugLog]

This is the Debug log path and name.

[Display]

This setting determines how the application will display: ribbons or menus.

FrameDisplayMode=ribbon

Valid values for this setting are “menu” and “ribbon.” If no value or an invalid value is specified, the code will assume “ribbon.”

[SpreadAddRows]

This setting is for copying numerous spreadsheet rows from the Journal Detail dialog window and pasting the rows and columns into Excel.

SpreadAddRows = 500

[SpreadInitialRows]

This setting is for the initial number of spreadsheet rows displayed in the application. We recommend this lower initial setting to improve system performance.

SpreadInitialRows = 20

[SpreadMoreRows]

This setting is for the number of rows added to the spreadsheet each time the **More** button is pressed.

SpreadMoreRows = 500

Chapter 2 Automating Launch of Applications

Automating SignOn Form

SignOn can be invoked without user input by providing User ID, Password, Processing Set Code and Default Transaction Date parameters to fsn32.exe file in a command line. This allows for creation of an application shortcut that can complete SignOn without any keystrokes. While it is an easy to configure your SignOn application it may pose certain security risks of having your application password saved as open text with the application shortcut.

Automating SignOn to Several Database

Database name, server name and database DLL name values of the Flexi.ini can be overloaded through corresponding command line parameters to fsn32.exe. This allows for creating several SignOn shortcuts that automatically login a user to various database locations.

Automating launch of Applications

Command line parameters of R and W allow for launching SignOn and one of the Financials applications. R parameter specifies what application and what screen will be opened when the application starts. W parameter specifies what information, if any, will be preloaded on the opened screen. Usage of R and W parameters can be beneficial in specifying a call back to applications from other applications.

SignOn command line parameters

The following command line parameters are available for fsn32.exe file:

I=<userID>

User Code, as it would be specified on SignOn screen

P=<password>

UserPassword, as it would be specified on SignOn screen

S=<procset>

Processing Set Code, as it would be specified on SignOn screen

D=<date>

Default transaction date, as it would be specified on SignOn screen

SVR=<server>

Server where database resides, as it would be specified in connection alias or flexi.ini file.

DB=<database>

Database to connect to, as it would be specified in connection alias or flexi.ini file.

DBDLL=<database DLL>

Database access library code, , as it would be specified in connection alias or flexi.ini file, e.g. FLXMSS32

R=<screen code>

Specified screen code of a form in one of applications that will automatically started and displayed upon execution of the fsn32.exe command.

W=<screen data >

Comma-delimited string of data elements that will be given to the open screen to pre-load specified data.

Notes:

1. If only the I parameter is provided, regular SignOn screen will come up with the User ID field populated with the value specified in the command line.
2. If values for both I and P parameters are provided, S, D, SVR, DB and DBDLL parameters must be present. If a value for SVR, DB or DBDLL parameters is not provided it will be taken from flexi.ini file.
3. R and W parameters can only be used together. If R and W parameters are provided, I, P, S, D, SVR, DB and DBDLL parameters must be present.

Functionality available through R and W parameters

The functionality supports the following applications and dialog windows:

1. Invocation of Projects application and its Sub-Project Inquiry screen. If W argument is provided, the application will try to retrieve the data for the specified Project ID and Sub-Project ID.

R=FPRP651 W=ProjID SubProjID

2. Invocation of Assets application and its Fixed Asset Inquiry screen. If W argument is provided, the application will try to retrieve the data for the specified Asset Identifier.

R=FFXP610 W=AssetIntKey

3. Invocation of the Ledger application and two dialog windows:

a. Journal History Detail dialog window. If W argument is provided, the application will try to retrieve the journal detail data that relates to the specified AP Voucher Number.

R=FGLP645 W=VoucherNo

b. Journal Summary dialog window. If the following W data elements are provided, the application will try to retrieve the data that relates to the specified journal...and populate the spreadsheet with any results that are available for that data. If you do not want to include a data element in the W parameter string, the dialog window will display the system default value for that field.

R=FGLP608 W=<account mask> <subledger rule> <subledger value> <balance code>
<calendar code> <Year> <Period> <Currency Code> <Net/YTD>

4. Invocation of Payables application and its Invoice Adjustment screen. If W argument is provided, the application will try to retrieve the invoice detail data that relates to the specified Vouched number.

R=FAPP6xx W=VoucherNo

Path to the fsn32.exe application

The following registry entry specifies the path for fsn32.exe. The fsn32.exe program must be installed on a computer using the Installation program for this registry entry to be present.

HKEY_LOCAL_MACHINE\SOFTWARE\Microsoft\Windows\CurrentVersion\App
Paths\fsn32.exe

Examples of using fsn32.exe command line parameters

The following command line will launch and complete the SignOn process for user Dave to the USA processing set of the FLX_PROD database on server SVR5 running Microsoft SQL Server:

fsn32.exe l=Dave P=password S=USA D=20040224 SVR=SVR5 DB=FLX_PROD
DBDLL=FLXMSS32

The next sample command line will launch and complete the SignOn process for user Dave to the USA processing set of the FLX_PROD database on server SVR5 running Microsoft SQL Server...and will launch the Projects module with the SubProject Inquiry dialog window opened and loaded with data for Project ID 123 and SubProject ID 10.

```
fsn32.exe I=Dave P=password S=USA D=20040224 SVR=SVR5 DB=FLX_PROD  
DBDLL=FLXMSS32 R=FPRP651 W=123,10,
```

The next sample command line will launch and complete the SignOn process for user Dave to the USA processing set of the FLX_PROD database on server SVR5 running Microsoft SQL Server...and will launch the Payables module with the Invoice Inquiry dialog window opened and loaded with data for Voucher 270.

```
fsn32.exe I=Dave P=password S=USA D=20040224 SVR=SVR5 DB=FLX_PROD  
DBDLL=FLXMSS32 R=FAP6xx W=270,
```

If you don't know your voucher number, you can use either of the following commands:

```
fsn32.exe I=Dave P=password S=USA D=20040224 SVR=SVR5 DB=FLX_PROD  
DBDLL=FLXMSS32 R=FAP6xx
```

```
fsn32.exe I=Dave P=password S=USA D=20040224 SVR=SVR5 DB=FLX_PROD  
DBDLL=FLXMSS32 R=FAP6xx W=
```

The search dialog, rather than the Invoice Inquiry window, will appear. You can locate the invoice based on your criteria.

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