Getting Started

This chapter covers the following topics:

- Starting the Host Printer Manager
- Elements of the Application Window
- Using Help
- Quitting the Host Printer Manager
- Startup Parameters

Starting the Host Printer Manager

The Host Printer Manager provides the functionality for monitoring and managing the host printer sessions.

You can only invoke the Host Printer Manager when you have chosen the setup type **Complete** during installation (or the setup type **Custom** with the option **Host Printer LU Support**). The Host Printer Manager as well as the host printer service are *not* installed with the setup type **Typical** (default).

If you do not specify otherwise during installation, an Entire Connection folder automatically appears in the **Programs** folder of the **Start** menu after Entire Connection has been installed. It contains the shortcuts for the Entire Connection components, including the Host Printer Manager.

▶ To start the Host Printer Manager

• From the Start menu, choose Programs > Software AG Entire Connection *n.n.n* > Host Printer Manager.

You automatically log on as an administrator.

The **Host Printer Manager** application window appears. You can now open and close a printer session or delete a document as described below.

Elements of the Application Window

📲 Host Printer Manager 📃 🗆 🗙									
<u>F</u> ile <u>V</u> iew <u>S</u> ession <u>H</u> elp									
<u> </u> ₽₽₽ ×	😰								
Session Name	Session Status	Time Conn	nected	LU Name	LU Statu:	s	LU Type	Assigned	dTo
DAEPRTE6	Connected	30/05/07 0	16:26:25	DAEPRTE6	Active (U	nbound)		\\SAG-F	IQ03\DAE_
DAEPRTE5	Connected	30/05/07 0	16:26:25	DAEPRTE5	Active (B	ound)	LU3	\\SAG-F	IQ03\DAE_
DAEPGA58	Not Connected				Not Activ	е		\\SAG-F	IQ03\DAE_
DAEPGA59	Not Connected				Not Activ	е		\\SAG-F	IQ03\DAE_
•									•
Document Name	e					Started /	4t	Status	
D:\Document	ts and Settings\A	ll Users\Appl	lication Da	ata\Software A	G\Entire C	30/05/07	7 16:35:42	Printing	
1									
, Selected Session	n: DAEPRTE5								

The application window contains two panes. To modify the size of a pane, move the mouse pointer over the border separating the panes until the pointer changes, showing two arrows pointing into opposite directions. Then drag the border using the mouse until one of the panes has the desired size.

The following topics are covered below:

- Menu Bar
- Toolbar
- Status Bar
- Defined Sessions
- Print Data for the Selected Session

Menu Bar

The following menus are available:

File	Using the commands in this menu you can delete documents or quit the Host Printer Manager.
View	Using the commands in this menu, you can show or hide the toolbar or status bar.
Session	Using the commands in this menu, you can open or close a session.
Help	When you choose Online Documentation from this menu, you access the Entire Connection documentation.
	When you choose About from this menu, information about the Host Printer Manager is shown.
	When you choose Software AG on the Web from this menu, you can check the Software AG web site for the latest information on products or events.

Toolbar

You can execute the most important Host Printer Manager functions using the toolbar. The toolbar buttons represent the following menu commands:

晶	Open Session (Session menu)
P	Close Session (Session menu)
\mathbf{X}	Delete Document (File menu)
E2	Online Documentation (Help menu)

To switch the toolbar display on and off

• From the **View** menu, choose **Toolbar**.

When the toolbar is displayed in the application window, a check mark is shown next to this menu command.

Status Bar

The status bar is used to display system messages and help texts for the currently selected menu command or toolbar button.

- To switch the status bar display on and off
 - From the **View** menu, choose **Status Bar**.

When the status bar is displayed in the application window, a check mark is shown next to this menu command.

Defined Sessions

The upper pane of the application window shows all sessions that have been defined using the **Host Printer Session** dialog box and the currently connected associated printer sessions. It is possible to use multiple instances of the same associated printer session. If the same display session is opened multiple times, a printer session is created for each display session. When a display session is disconnected, the associated printer session is also disconnected and is no longer shown in the list. For general information on host printer sessions, see *About the Object Types* in the *Configuration Manager* section.

Session Name	Session Status	Time Connected	LU Name	LU Status	LU Type	Assigned To
🔊 DAEPRTE6	Connected	30/05/07 16:26:25	DAEPRTE6	Active (Unbound)		\\SAG-HQ03\DAE_
DAEPRTE5	Connected	30/05/07 16:26:25	DAEPRTE5	Active (Bound)	LU3	\\SAG-HQ03\DAE_
🔊 🛙 DAEPGA58	Not Connected			Not Active		\\SAG-HQ03\DAE_
🔊 🛛 DAEPGA59	Not Connected			Not Active		\\SAG-HQ03\DAE_

The **LU Name** column shows the name of the LU for the printer. For associated printer sessions, the shown name is composed of the display session name followed by the name of the printer session in brackets. Example: "MyIbm<prt07>".

The LU type is only shown when the first print job has arrived. This can either be LU1 or LU3.

When you create a new host printer session after the host printer service has been started, you first have to stop the service and start it again so that the session is displayed in the above application window.

As long as you only modify the parameters of an existing host printer session and do not change its name, you need not stop the service. In this case, it is sufficient when you close the session and then open it again (see the description below). The session is then started with the modified parameters.

Status	Description	
Connected	The session is active. "Unbound" in the LU Status column indicates that the session is waiting for print data. "Bound" indicates that the session is currently processing print data.	
Not connected	The session is not active and therefore print data cannot be processed.	
Error	When an error occurs (e.g. transmission error, protocol error or when the connection is interrupted by the host), an entry is added to the log queue that can be viewed by the Windows Event Viewer.	
Reconnecting	When an error has occurred and a number of tries has been defined in the Host Printer Session dialog box, Entire Connection tries to reconnect to the printer LU (in intervals of 5 minutes). This status is only shown for a split second before the status "Connected" or "Error" is shown again.	
User intervention	When the connection to the host could not be established after the defined number of tries, this status indicates that the administrator has to fix this error.	

The session status can be one of the following:

D To open a session

- 1. In the upper pane of the application window, select the session you want to open.
- 2. From the Session menu, choose Open Session.

Or: Choose the following toolbar button:

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Note:

An associated printer session is created and opened by a display session. Therefore, the command **Open Session** is not available for associated printer sessions (it is always dimmed).

To close a session

- 1. In the upper pane of the application window, select the session you want to close.
- 2. From the Session menu, choose Close Session.

Or:

Choose the following toolbar button:



Note:

An associated printer session is closed and deleted by the display session. Therefore, the command **Close Session** is not available for associated printer sessions (it is always dimmed).

Print Data for the Selected Session

The lower pane of the application window shows the print data for the session that is currently selected in the upper pane. This is the print data for which the print destination **Printer** has been defined.



Normally, documents are automatically deleted when they have been printed. When an error occurs, however, the administrator has the possibility to delete the corresponding documents.

To delete a document

- 1. Select the desired document in the lower pane.
- 2. From the **File** menu, choose **Delete Document**.

Or: Choose the following toolbar button:



Using Help

The complete Entire Connection documentation is available as an HTML help file.



Or: Press F1.

Or: Choose the following toolbar button:



Quitting the Host Printer Manager

When you quit the Host Printer Manager, the host printer service is not stopped.

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To quit the Host Printer Manager
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• From the **File** menu, choose **Exit**.

Or: Choose **Close** from the Control menu.

Or: Click the corresponding standard button in the title bar.

Startup Parameters

The Host Printer Manager is started by invoking PccPLUMn.exe.

If you create a shortcut for *PccPLUMn.exe*, you can modify its properties in order to define the user name and password with which the Configuration Manager is to be started.

Note:

This information applies only to shortcuts on your desktop (it does not apply to the shortcut in the Start menu or a copy of it).

The syntax for starting the Host Printer Manager is the following:

[drive:\path\]PccPLUMn.exe username password

User name and password are optional parameters.