

Hardware Requirements

Forms Client

This section defines the Forms Client requirements for DELPHI. Maintenance and support of each Form Client is the responsibility of the OA in which it resides.

For the Forms Client, a JInitiator plug-in provides display services for forms that are generated on the application server (The Designer/2000 Forms Server). DELPHI will provide this software during deployment.

The DELPHI requirements for user workstations are documented in the Oracle white paper, *Client Requirements for Oracle Applications NCA*. In summary, the requirements are:

Resource	DELPHI Minimum Requirements	DELPHI New System Purchase
Operating System	Windows 95, Windows 98, Windows NT Windows 2000 Mac OS 8.1 or later	Windows 95, Windows 98, Windows NT Windows 2000 Mac OS 8.1 or later
Web Browser Software	Current commercially available web browser <ul style="list-style-type: none"> • Netscape 4.x or 5.x • Internet Explorer 5.0 or higher 	Current commercially available web browser <ul style="list-style-type: none"> • Netscape 4.x or 5.x • Internet Explorer 5.0 or higher (<i>not certified with IE 6.0</i>)
Memory (RAM)	Windows 95/98 -- 32 MB Windows NT -- 48 MB	64 MB 128 MB – Recommended
Processor (CPU)	133 MHz Pentium	200+ MHz Pentium II
Available Storage	30 MB	30 MB
Monitor Resolution	1024 x 768	1024 x 768
Modem (for users requiring dialup access)	28.8 Kbps	56 Kbps V.90
Network Card (NIC)	Ethernet (10 Mbps)	Ethernet (10/100 Mbps)
Printer	TCP/IP Addressable Postscript-capable PCL-capable	TCP/IP Addressable Postscript-capable PCL-capable

In addition to the desktop requirements of NCA, additional desktop resources are needed if DELPHI users require other products. The products and desktop requirements for ancillary products are:

Product	Storage Requirements	Memory Requirements	Additional Requirements
Application Desktop Integration (ADI) Tools <i>*not certified for Mac</i>	<ul style="list-style-type: none"> • 200 MB for ADI • Storage for Microsoft Excel or other desktop products used with ADI • Storage for SQL*Net • <i>Also requires Microsoft Excel with the Data Access Option</i> 	<ul style="list-style-type: none"> • 64 MB Minimum • 128 MB Recommended 	N/A
Discover <i>*not certified for Mac</i>	<ul style="list-style-type: none"> • 100 MB for Discoverer Administrator • 90 MB for Discoverer User • Storage for SQL*Net 	<ul style="list-style-type: none"> • 64 MB Minimum • 128 MB Recommended 	N/A

Product	Storage Requirements	Memory Requirements	Additional Requirements
Oracle Financial Analyzer (OFA) <i>*not certified for Mac</i>	<ul style="list-style-type: none"> • 15 MB for the Financial Analyzer personal database for the workstation • 9 MB for the Financial Analyzer code components • 40 MB for the Personal Express Server software • 12 MB for the Financial Analyzer client component 	<ul style="list-style-type: none"> • 128 MB 	N/A
MarkView <i>*not certified for Mac</i>	<ul style="list-style-type: none"> • 6 GB Hard Drive Minimum • 8 GB Hard Drive Recommended 	<ul style="list-style-type: none"> • 128 MB Required • 256 Recommended 	<ul style="list-style-type: none"> • 21" Monitor • 1600x1200 resolution • 75Mhz refresh rate • 300+MHz Pentium II or III

DELPHI will supply software.

Printers

DELPHI requires two types of printer services. The first type, batch printing, provides centralized print services for large volume print jobs on high-speed printers. The second type, local printers, allows users to print reports on demand to network printers on local area networks. The requirements for the network printers are

- The printers must be TCP/IP addressable and Postscript-capable.
- The network connectivity for these printers must allow for telecommunications access from the DELPHI database server.
- The printers must support the throughput (pages per minute) requirements for print needs for the office using the printer. Users will need to assess the location's throughput requirements to determine the printer's suitability to handle anticipated workload.
- Printer definitions must be supplied to the DELPHI system administration staff for configuring print queues from the centralized servers.

DELPHI administrators on the DELPHI database server must maintain printer definitions for network printers. For each printer, one or more print queues are installed on the server. The requirement for multiple queues per printer is based on whether printing is provided through PostScript and PCL, or PCL only. Both types of printers require a unique queue on the server for each printer.

Windows-based tools such as Discoverer, GLDI, or other reporting programs use standard Microsoft Windows printing mechanisms (e.g., Print Manager). Programs using these tools will be able to print to network printers and printers locally attached to a user's workstation.

The following information is needed to set up each printer:

- IP Address
- Printers Network Name (we will use this as the name in DELPHI)
- Printer Type
- Printer Location (ex: MMAC Headquarters Room 336)