IBM Content Manager ImagePlus for OS/390
Client Access — Provides Licenses for User Access

Overview
Content Manager (CM) ImagePlus® for OS/390® Client Access licenses access to information stored in Content Manager ImagePlus Object Distribution Manager (ODM) for OS/390. CM ImagePlus ODM for OS/390 lets you digitally capture, store, access, distribute, and manage business content — such as customer folders or order information — for your global enterprise needs. It supports higher volumes than any other system in the market today!

The IBM ImagePlus Workstation Program (IWPM) has historically been positioned as the integrated client for the CM ImagePlus ODM for OS/390 server. With the evolution of the Internet, growing demand for thin client or browser access to enterprise information maintained in the CM ImagePlus ODM for OS/390 server has resulted in the need for alternate viewer technologies.

IBM now offers browser access to CM ImagePlus ODM for OS/390, along with access to all IBM Content Manager repositories, through both the IBM Enterprise Information Portal (EIP) and the EIP Client Kit for Content Manager. New client access licensing is now required for all users to access Content Manager ImagePlus ODM/390 V2 and V3 servers. (Refer to Software Announcement 200-260, dated August 1, 2000.) New Client Access licensing allows CM ImagePlus for OS/390 customers to license authorized access to the ImagePlus ODM for OS/390 server, and deploy their clients of choice based on individual user, department, or organizational needs.

Key Prerequisites
Refer to the Hardware and Software Requirements sections.

Planned Availability Date
October 31, 2000

At a Glance
Control your users’ access with new access licensing now acquired through Client Access or Gateway Access, depending on your implementation.

For each user with a unique connection to the CM ImagePlus ODM for OS/390 server, authorization for a 1 User Client Access license is required. Authorized users may then connect to the server with any of the following options:

- Content Manager ImagePlus Workstation Program
- Enterprise Information Portal (EIP)
- EIP Client Kit for Content Manager
- Any other custom interface or client

For ordering, contact:
Your IBM representative, an IBM Business Partner, or IBM Americas Call Centers at 800-IBM-CALL

Reference: LE001

This announcement is provided for your information only. For additional information, contact your IBM representative, call 800-IBM-4YOU, or visit the IBM home page at: http://www.ibm.com.
New Content Manager ImagePlus for OS/390 Client Access licensing authorizes access to the Content Manager (CM) ImagePlus Object Distribution Manager (ODM) for OS/390 server.

Because various clients or applications may be utilized to deliver needed content on demand to your users, IBM provides either the ImagePlus Workstation Program (IWPM), or thin client access through the IBM Enterprise Information Portal (EIP), or the EIP Client Kit for Content Manager. Alternate viewers or applications can be integrated for direct access to the ImagePlus ODM for OS/390 server through APIs.

The ImagePlus Workstation Program continues to be available for CM ODM for OS/390, and will be shipped as part of the media pack or program pack to CM ImagePlus ODM for OS/390 customers with the purchase or upgrade to the new Content Manager ImagePlus ODM for OS/390 Client Access license. The newly renamed Content Manager ImagePlus Workstation Program (previously known as ImagePlus Workstation Program or IWPM) now supports Windows 2000, Windows NT™, and OS/2®. (Refer to Software Announcement 200-258, dated August 1, 2000.) Changes in the terms and conditions for the Content Manager ImagePlus ODM for OS/390 V2 and V3 (previously known as EDMSuite ImagePlus Object Distribution Manager) provide you with flexible options for deploying the client of your choice. These terms and conditions changes are effective as of October 31, 2000. For details on Content Manager ImagePlus ODM for OS/390, refer to Software Announcement 297-520, dated December 16, 1997.

New Client Access licensing provides two methods for licensing access to the Content Manager ImagePlus ODM for OS/390 V2 and V3 servers: Client Access, or Gateway Access. A summary level description of the new access licensing is provided below, with additional details provided in the Ordering Information section.

**Required Licensing Alternatives**

New client licensing for access to CM ImagePlus ODM for OS/390 is now acquired through one or both of the following options, depending on your implementation.

- For each user with a unique connection to the CM ImagePlus ODM for OS/390 server, a 1 User Client Access license is required. Authorized users may then connect to the server with any of the following options:
  - Content Manager ImagePlus Workstation Program
  - Enterprise Information Portal
  - EIP Client Kit for Content Manager
  - Any other custom interface or client
- If users are connecting through a gateway where individual user connections are not identified to CM ImagePlus ODM for OS/390, then you should purchase the appropriate number of Gateway Access licenses. One Gateway Access license authorizes up to 20 individual users per hour on one or more gateways. You should purchase the appropriate number of gateway licenses required to support the total number of users accessing CM ImagePlus ODM/390 through shared connections.
- Implementation of gateway applications that provide shared connections for access by multiple users through the CM ImagePlus ODM (ODM) for OS/390 server require Gateway Access licensing. Authorization for 1 Gateway Access license is needed for each user ID or custom application which accesses the CM ImagePlus ODM for OS/390 server, while providing support for up to 20 individual users per hour through a single connection to the server.

- Customers who purchase Client Access licenses for CM ImagePlus ODM for OS/390 are eligible to receive the updated CM IWPM software through the available media pack or program pack. Users who elect to use CM IWPM for their CM ImagePlus ODM for OS/390 client, need not purchase IWPM as a separately licensed product. The Content Manager ImagePlus Workstation Program now supports Windows 2000, Windows NT, and OS/2.
- Customers with users accessing CM ImagePlus ODM for OS/390 today, need not take any action on existing users, as all currently deployed users will be recognized as authorized for a 1 User Client Access license. All new users deployed after October 31, 2000, must be authorized with a newly acquired 1 User Client Access license, or with 1 Gateway Access license, depending on your unique client access implementation.
- Existing CM ImagePlus ODM for OS/390 users currently running IWPM on Windows NT, OS/2, Windows™ 95, Windows 3.1, or DOS are eligible to upgrade to CM ImagePlus for OS/390 Client Access to receive the new CM IWPM which now offers support for Windows 2000.

The appropriate combined number of Client Access and/or Gateway Access Proof of Entitlements must be acquired to support your unique system use.

This new access license authorizes individual user access or gateway access options to the Content Manager ImagePlus ODM for OS/390 V2 or V3 server. With this licensed access, your users can deploy the client, viewer, or application access which best fits their unique business needs.

**Year 2000**

This product is Year 2000 ready. When used in accordance with its associated documentation, it is capable of correctly processing, providing, and/or receiving date data within and between the twentieth and twenty-first centuries, provided that all products (for example, hardware, software, and firmware) used with the product properly exchange accurate date data with it.

The service end date for this Year 2000 ready product is June 30, 2002.

**Euro Currency**

This program is EuroReady.

For more information on the implications of the euro, visit the IBM euro Web site at:

http://www.ibm.com/euro

**EuroReady Products**

IBM considers an IBM product to be EuroReady if the product, when used in accordance with its associated documentation, is capable of correctly processing monetary data in the euro denomination and of respecting the euro currency formatting conventions (including the euro sign). This assumes that all other products (for example, hardware, software, and firmware) that are used with this product are also EuroReady. IBM hardware products that are EuroReady may or may not have an engraved euro sign key on their keyboards.
Currently, EuroReady status applies primarily to IBM products specific to the EMU countries. Products that are not specific to these countries are deemed to be “not ready” for euro unless otherwise stated in the product’s country-specific specifications.

**IBM Hardware Ready**

IBM supplies certain IBM products which include third party software (pre-loaded or not) and/or third party attached hardware. In these instances IBM is not in a position to assert that these third party products are, in themselves, EuroReady.

Therefore, such IBM products will be designated as Hardware ready.

**EuroReady Solutions**

IBM considers a solution to be EuroReady when the solution providers have:

- Analyzed the euro requirements, including the need to comply with relevant EC rules
- Built in appropriate function
- and can clearly demonstrate this by:
  - Detailing euro related requirements
  - Describing how these will be implemented in the solution
  - Declaring when the implementation will be generally available

The euro capabilities of a EuroReady solution will be clearly identified as features of the Solution specification as described in the contracts document.

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**Reference Information**

Refer to Software Announcement 297-520, dated December 16, 1997, for details of prerequisites for Content Manager ImagePlus Object Distribution Manager for OS/390.

Refer to Software Announcement 200-260, dated August 1, 2000, for new terms and conditions for Content Manager ImagePlus Object Distribution Manager for OS/390.

Refer to Software Announcement 200-258, dated August 1, 2000, for details on Content Manager ImagePlus Workstation Program.

**Trademarks**

ImagePlus, OS/390, and OS/2 are registered trademarks of International Business Machines Corporation in the United States or other countries or both.

Windows NT and Windows are trademarks of Microsoft Corporation.

Other company, product, and service names may be trademarks or service marks of others.
Offering Information

Product information will be available on day of announcement through Offering Information (OITOOL) at:

http://www.ibm.com/wwoi

Publications

No publications are shipped with this program.

Technical Information

Specified Operating Environment

Hardware Requirements: The following is a list of the hardware requirements to run CM ImagePlus® Workstation Program for Windows NT™ Version 2 Release 2, OS/2® Warp V4.

The exact configuration you need to support your environment with satisfactory response time will vary depending on size of the objects you are working with and other factors. Individual display response time varies depending on workstation speed, memory, size of objects, network and server workload. Minimum recommended configurations listed below need to be evaluated and adjusted according to your unique requirements.

Display Workstation

- 166 MHz Pentium™
- 32 MB RAM
- 1 GB Hard Disk
- SVGA Adapter (1024x768 recommended)
- CD-ROM Drive (install only)
- Mouse
- Network card supported by IBM Personal Communications

Scan Workstation

- 166 MHz Pentium
- 48 MB RAM
- 2 GB Hard Disk
- SVGA Adapter (1024x768 recommended)
- CD-ROM Drive (install only)
- Mouse
- Network card supported by IBM Personal Communications
- Scanner Interface SCSI card or Kofax scanner interface

Scanners

- CM IWPM comes with drivers from Pixel Translations, Inc. for ISIS compatible scanners, including scanners made by Bell & Howell, Fujitsu, Ricoh, and Hewlett Packard. These drivers require a SCSI card for an ISA or PCI machine (not Microchannel). For details on which scanner models, SCSI adapters, and configurations are supported, refer to our Web site at:

  http://www.ibm.com/software/data/imageplus/

Config Using Optional Vendor Software

- In addition, drivers for high-speed scanners and acceleration hardware are available through IBM Business Partners.

Printers

- Printers listed for Windows NT V4 or OS/2 Warp V4 will be supported.
- Additional optimized print function is provided for the following printers:
  - IBM 4019
  - IBM 4029
  - IBM 4039 Plus

The following is a list of the hardware requirements to run ImagePlus Workstation Program for Windows™ 2000.

Display Workstation

- 300 MHz Pentium
- 128 MB RAM
- 5 GB Hard Disk
- SVGA Adapter (1024x768 recommended)
- CD-ROM Drive (install only)
- Mouse
- Network card supported by IBM Personal Communications

Scan Workstation

- 300 MHz Pentium
- 128 MB RAM
- 5 GB Hard Disk
- SVGA Adapter (1024x768 recommended)
- CD-ROM Drive (install only)
- Mouse
- Network card supported by IBM Personal Communications
- Scanner Interface SCSI card or Kofax scanner interface

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Scanners
- CM IWPM comes with drivers from Pixel Translations, Inc. for ISIS compatible scanners, including scanners made by Bell & Howell, Fujitsu, Ricoh, and Hewlett Packard. These drivers require a SCSI card for an ISA or PCI machine (not Microchannel). For details on which scanner models, SCSI adapters, and configurations are supported, refer to our Web site at: http://www.ibm.com/software/data/imageplus/

Config Using Optional Vendor Software
- In addition, drivers for high speed scanners and acceleration hardware are available through IBM Business Partners.

Printers
- Printers listed for Windows 2000 will be supported.

Software Requirements: For CM IWPM for Windows NT and OS/2 Warp V4, the following products are required:

MVS/EESA™ Host
- ImagePlus Folder Application Facility APIs V3.1 (Put Level 0004)
- ImagePlus Folder Application Facility Folder & Workflow App. (FWA) V3.1 (Put Level 0004) (Optional)
- ImagePlus Object Distribution Manager (IODM) V3.1 (Put Level 0004)
- Communications program product that must provide:
  - LU2 support for 3270 host sessions
  - Common Programming Interface, Communications (CPI-C) Level 2 support for Advanced Programming to Programming Communications (APPC)
- Supported Programs:
  - IBM Personal Communications for Windows NT 4.1 plus APARS (IC16686, IC17049)
  - TCPIP CICS Sockets
  - Extra! Personal Client for Windows NT 6.2 from Attachmate, with patch WCPIC32.DLL
- For IWPM for Windows 2000, the following host product is required:
  - ImagePlus Folder Application Facility for MVS/ESA
- For CM IWPM for Windows 2000, the following products are required:

MVS/EESA Host
- ImagePlus Folder Application Facility APIs V3.1 (Put Level 0004)
- ImagePlus Folder Application Facility Folder & Workflow App. (FWA) V3.1 (Put Level 0004) (Optional)
- IODM V3.1 (Put Level 0004)
- Communications program product that must provide:
  - LU2 support for 3270 host sessions
  - CPI-C Level 2 support for APPC
- Supported Programs:
  - IBM Personal Communications for Windows NT 4.3 plus CSD 4.3.1.1
  - TCP/IP CICS Sockets
  - Extra! Personal Client for Windows NT 6.2 from Attachmate, with patch WCPIC32.DLL

Planning Information

Direct Customer Support: Direct customer support is provided by Content Manager Support Line. This fee service enhances customers’ productivity by providing voice and electronic access into the IBM support organization. Content Manager Support Line will help answer questions pertaining to usage, and suspected software defects for eligible products.

Installation and technical support is provided by Global Services. For more information call 800-IBM-4YOU (426-4968).

Packaging: Available October 31, 2000

Security, Auditability, and Control

Content Manager ImagePlus for OS/390® Client Access uses the security and auditability features of the host hardware and software.

The customer is responsible for evaluation, selection, and implementation of security features, administrative procedures, and appropriate controls in application systems and communication facilities.

Ordering Information

If you are ordering through Passport Advantage:
- You should order the appropriate number of License and Subscription, or License, Subscription and Support part numbers that meet your requirements.
- Media packs and doc packs must be ordered separately from program licensing to receive shipment of the appropriate program media and documentation.
- If you are currently licensed for ImagePlus Workstation Program for OS/2, NT, and Windows 3.1, or DOS, you may purchase Software Subscription after license on the new CM ImagePlus for OS/390 Client Access to entitle you to the new CM ImagePlus for OS/390 Client Access, and then be eligible to receive the updated Content Manager ImagePlus Workstation Program which includes support for Windows 2000, Windows NT, and OS/2 Warp.

If you are ordering outside of the Passport Advantage program, order one or more of the following to meet your requirements:
- Program Packs: Your license to the CM ImagePlus for OS/390 Client Access entitles you to authorize one user with a unique connection to the CM ImagePlus ODM/390 server, and to install CM IWPM on one user workstation. If you wish to authorize additional users with unique connections, or to install additional CM IWPM users, you must purchase additional Proofs of Entitlement. Media and publications are provided with this item.
- Program Pack Upgrades may be acquired to CM ImagePlus for OS/390 Client Access from ImagePlus Workstation Program for OS/2, NT, Windows 3.1, or DOS. Media and publications are provided with this item.
- **Proof of Entitlements** may be acquired for additional licenses of the CM ImagePlus for OS/390 Client Access. Media and publications are not provided with this item.

- **Proof of Entitlement Upgrades** may be acquired to upgrade additional licenses of the ImagePlus Workstation Program. Media and publications are not provided with this item.

### Upgrades

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### Passport Advantage

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### Terms and Conditions

**Licensing:** IBM International Program License Agreement. Proofs of Entitlement (PoE) are required for all authorized use.

**License Information Form Number:** GC27-0986-00

**Limited Warranty Applies:** Yes

**Program Services:** Available until October 31, 2002

**Money-Back Guarantee:** 30-day, money-back guarantee

**Copy and Use on Home/Portable Computer:** No

**Volume Orders (IVO):** No

**Passport Advantage Applies:** Yes

**Passport Advantage Subscription Applies:** Yes

**Upgrades:** Customers can acquire upgrades up to the currently authorized level of use of the qualifying programs.

**Support Line:** Yes

**AIX®/UNIX® Upgrade Protection Applies:** No

**Entitled Upgrade for Current AIX/UNIX Upgrade Protection Licensees:** No

**AS/400® Software Subscription Applies:** No

**Variable Charges Apply:** No

**Educational Allowance Available:** Not applicable
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**Upgrades**

Contact your sales channel for Support Line pricing information.

**Passport Advantage**

**Note:** For Passport Advantage and charges, contact your Lotus® representative or authorized Lotus Business Partner. Additional information is also available on the Passport Advantage:

http://www.lotus.com/passportadvantage

**Customer Financing:** IBM Global Financing offers attractive financing to credit-qualified commercial and government customers and Business Partners in more than 40 countries around the world. IBM Global Financing is provided by the IBM Credit Corporation in the United States. Offerings, rates, terms, and availability may vary by country. Contact your local IBM Global Financing organization. Country organizations are listed on the Web at:

http://www.financing.ibm.com

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**Order Now**

Use Priority/Reference Code: LE001

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Fax: 800-2IBM-FAX
Internet: ibm-direct@us.ibm.com
Mail: IBM Atlanta Sales Center
Dept. LE001
P.O. Box 2690
Atlanta, GA 30301-2690

You can also contact your local IBM Business Partner or IBM representative. To identify them, call 800-IBM-4YOU.

**Note:** Shipments will begin after the planned availability date.

**Trademarks**

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**Year 2000 Readiness Disclosure**