



# IBM InfoSphere Optim solutions V9.1 include new features supporting Test Data Management, Data Masking, Data Growth, and Application Retirement

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## At a glance

Version 9.1 of the Optim™ Test Data Management, Application Retirement, and Data Growth solutions offers the following enhancements:

- Installation launch pads to install an Optim client, repository, or server
- A simple but robust scripting language for advanced column transformations
- An Optim service interface to programmatically invoke Optim service management functions
- Two-way integration with IBM® Atlas eDiscovery Process Management
- Enhanced archive file functionality, including expanded archive hold functionality, new command-line interfaces, easier and faster archive file access, and management and advanced storage retention features
- Enhancements to Optim Connect:
  - Case-insensitive collation for Microsoft™ SQL Server data sources
  - Calculations present results, without rounding off, up to 34 digits beyond the decimal point, increased from up to 15 digits
  - Delete by ROWID on Oracle data sources
  - Multi-column search in lookup functions
  - Extended support for Teradata, including support for Teradata Binary Loader format, TPT support for child tables, and support for the SAMPLE clause on extract
  - Native processing support for Netezza® V6.x, including tier migration
  - Toleration support for DB2® for Linux™, UNIX™, and Windows™, V10, Informix® V11.7, Sybase V15.5, and Teradata V14
  - New platform support for AIX® V7.1 and Red Hat Enterprise Linux 6
  - Auditing of additional events, including open data manager access to archive files
  - Optim Designer: Redesigned and simplified UI with key new enhancements
  - Optim Manager: New capabilities for services and repository management

For ordering, contact your IBM representative, an IBM Business Partner, or IBM Americas Call Centers at 800-IBM-CALL (Reference: YE001).

## Overview

**InfoSphere® Optim Data Growth Solution** enables you to archive historical transaction records from mission-critical database applications. Application data can be safely relocated to a more secure archive, thereby helping to streamline the production database to aid your efforts to reduce processing overhead. Archived information remains readily accessible. The Optim Data Growth Solution can help you improve application performance and support data-retention compliance programs and efforts to lower IT costs.

**InfoSphere Optim Test Data Management Solution** allows you to create realistic, right-sized test databases, edit data to force error and boundary conditions, and compare baseline data against successive test results to help you pinpoint application errors that could otherwise go undetected. By helping to streamline your test data management process, the Optim Test Data Management Solution can help you improve quality, speed iterative testing tasks, and accelerate revenue generation.

**InfoSphere Optim Test Data Management Solution - Data Masking Option** is an optional, chargeable component that enables Optim Test Data Management solution customers to mask and transform sensitive test data as part of their efforts to avoid exposing critical business data. Optim masking techniques include using arithmetic expressions, sub-strings, random or sequential number generation, date aging, and more. Most importantly, you can propagate masked values from a parent table to related tables at all levels, maintaining the referential integrity of the data.

**InfoSphere Optim Application Retirement** makes retiring legacy and redundant applications easier and safer by giving you the ability to archive data from decommissioned applications. It enables ongoing, application-independent access to the data for query and reporting. Thus, organizations can reduce costs and infrastructure complexity by safely retiring applications without having to move all data into new systems or keep retired systems available for access.

You can order these products easily and conveniently.

For more information on the IBM InfoSphere Optim family of products, visit

<http://www.ibm.com/software/data/data-management/optim/>

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## Key prerequisites

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The announced products run on a variety of Microsoft Windows , UNIX , and Linux platforms.

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## Planned availability date

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October 5, 2012

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## Description

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### **InfoSphere Optim Test Data Management Solution**

Secure application testing for quality and reliability has never been more important. InfoSphere Optim offers extensive test data management capabilities for creating right-sized fictionalized test databases that more accurately reflect end-to-end business processes. It can help you minimize costly cloning processes and address defects early in the development process, when they are cheaper and easier to fix. Most importantly, the InfoSphere Optim Test Data Management Solution scales along with your development and testing requirements, across applications, databases, operating systems, and hardware platforms.

The InfoSphere Optim Test Data Management solution helps organizations by:

- Allowing you to create referentially intact, right-sized test databases
- Automating test result comparisons to identify hidden errors
- Refreshing and maintaining production-like test environments more easily
- Helping you to shorten iterative testing cycles to help accelerate time to market

The InfoSphere Optim Test Data Management solution supports heterogeneous enterprise environments, including custom applications and ERP solutions such as JD Edwards EnterpriseOne, Oracle E-Business Suite, PeopleSoft Enterprise, Siebel CRM, SAP applications, and more, and platforms including Windows , UNIX/Linux, and IBM z/OS® .

With Version 9.1, all the Optim functionality for Test Data Management and Data Privacy are available in the combined Optim Designer and Optim Manager with some key functional enhancements:

- Optim Designer
  - Simplified creation wizards for test data management definitions and services
  - Full-function editors to maintain test data management definitions and services
  - New preconfigured repository to host design and operational metadata
  - Redesigned and simplified Designer user perspective
  - New transformation process to bring Optim requests residing within Optim directories into the Optim repository
- Optim Manager
  - Administration capabilities for maintaining the Optim repository
  - Ability to restart services upon failure
  - Ability to run show steps for services
  - Ability to supply service overrides and variables prior to execution

### **InfoSphere Optim Data Growth Solution**

InfoSphere Optim solutions address the data growth problem at the source by helping you manage your enterprise application data. InfoSphere Optim enables you to archive historical transaction records, storing them more securely and cost effectively while continuing to allow you ready access. With less data to sift through, InfoSphere Optim helps speed reporting and complete mission-critical business processes on time.

The InfoSphere Optim Data Growth solutions help organizations by:

- Helping efforts to reduce hardware, storage, and maintenance costs by allowing you to archive historical data from applications and systems, freeing valuable resources
- Helping optimize application performance levels by controlling ongoing database growth
- Allowing you to archive, manage, and retain application data according to business and compliance policies
- Allowing you to respond more quickly to audit and discovery requests with ready access to archived information
- Allowing you to centrally manage and control archiving across enterprise applications, including custom applications and packaged CRM/ERP solutions (such as JD Edwards EnterpriseOne, Oracle E-Business Suite, PeopleSoft Enterprise, Siebel CRM, and Amdocs CRM), databases ( DB2 , Informix , Oracle, Sybase, SQL Server, and so on), and platforms (including Windows , UNIX/Linux, and IBM z/OS )

Version 9.1 contains some key enhancements to archive file functionality:

- Storage retention with suspension and resumption of expiration
- Split, hold, expire, and convert capabilities

- File validation
- Command-line interface capabilities for creation of archive file indexes and registration of protected archive files
- Open data manager support for archive files with more than four billion rows
- Optim Connect Studio data source creation wizards to register archive files and archive file collections

### **InfoSphere Optim Test Data Management Solution - Data Masking Option**

This solution provides extensive capabilities to help mask sensitive data more effectively across nonproduction environments, while also transforming the data so that realistic data can be used in development, testing, or training. With this offering, users can apply a variety of proven data transformation techniques to replace sensitive real data with contextually accurate and realistic fictitious data.

Key capabilities include:

- Apply a range of masking techniques to transform personally identifiable information and other confidential corporate data.
- Leverage prepackaged data masking routines to transform complex data elements such as credit card numbers, email addresses, and national identifiers, while retaining their contextual meaning.
- Substitute test environments with realistic, fictionalized data, creating a "safe sandbox" for application testing.
- Consolidate and mask data from multiple interrelated applications to create a production-like test environment that more accurately reflects end-to-end business processes.
- Support efforts to comply with privacy regulations such as HIPAA, GLBA, DDP, PIPEDA, Safe Harbour, PCI DSS, and others.
- Apply a single, scalable enterprise data management solution across applications (Oracle E-Business Suite, PeopleSoft Enterprise, Siebel, JD Edwards EnterpriseOne, SAP, and Amdocs CRM), databases ( DB2 , IMSTM, VSAM/ SEQ, Adabas, Informix , Oracle, Sybase, SQL Server, and XML), and platforms ( Windows , UNIX/Linux, and z/OS ).

### **InfoSphere Optim Solution for Application Retirement**

Periodic reviews of your application portfolio can help identify underperforming or redundant systems where maintenance costs may outweigh business value. By decommissioning these applications, companies can help to optimize application portfolios to support efforts to reduce costs and address risks. InfoSphere Optim Solution for Application Retirement solutions can support your efforts to make application retirement safer and easier by enabling you to archive application data in its original business context, preserving each archived business object as an audit-ready snapshot in time. With ready access to archives, you can review, report, and retrieve retired records, even after the originating application has been taken out of service. Sustain compliance reporting and cost control efforts, and better address risks with InfoSphere Optim Solution for Application Retirement.

### **This announcement also includes a version update for the InfoSphere Optim Starter Editions for JD Edwards Applications.**

The current version of these offerings will change from Version 3.0.6 to Version 9.1 to maintain consistency with the new InfoSphere Optim Enterprise Edition for Oracle Applications offering. The capabilities of these offerings remain the same.

### **Accessibility by people with disabilities**

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A US Section 508 Voluntary Product Accessibility Template (VPAT) containing details on accessibility compliance can be requested at

[http://www.ibm.com/able/product\\_accessibility/index.html](http://www.ibm.com/able/product_accessibility/index.html)

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## Program number

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Program number	VRM	Program name
5724-U38	V9.1	InfoSphere Optim Data Growth Solution
5724-U39	V9.1	InfoSphere Optim Solution for Application Retirement
5724-U48	V9.1	InfoSphere Optim Test Data Management Solution
5725-C58	V9.1	InfoSphere Optim Solution for Application Retirement - Open Data Manager
5724-Y80	V9.1	InfoSphere Optim Data Growth Solution Starter Edition for JD Edwards Applications
5724-Y81	V9.1	InfoSphere Optim Test Data Management Solution Starter Edition for JD Edwards Applications

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## Education support

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### **IBM Training**

Available from IBM Training, the newest offerings support your training needs, enhance your skills, and boost your success with IBM software. IBM offers a complete portfolio of training options, including traditional classroom, private onsite, and eLearning courses. Many of our classroom courses are part of IBM's "Guaranteed to run program," ensuring your course will never be cancelled. We have a robust eLearning portfolio, including Instructor-Led Online (ILO) courses, Self Paced Virtual courses (SPVC), and traditional Web Based Training (WBT) courses. A perfect complement to classroom training, our eLearning portfolio offers something for every need and every budget; simply select the style that suits you.

Be sure to take advantage of our custom training plans to map your path to acquiring skills. Enjoy further savings when you purchase training at a discount with an IBM Education Pack - online account, a flexible and convenient way to pay, track, and manage your education expenses online.

The following key education resources have been updated to reflect Version 9.1:

The following classes are available for InfoSphere Optim Data Growth Solution and InfoSphere Optim Solution for Application Retirement:

Course: InfoSphere Optim Data Growth for Archiving on Dist Systems				
Classroom	Instructor-Led	Online	Self Paced Virtual	web Based
DT20	3T20	1T20		2T20

Course: Installing and Configuring Optim Core Technology for Distributed Systems (Systems Administrators only)				
Classroom	Instructor-Led	Online	Self Paced Virtual	web Based
DT2A	3T2A	1T2A		2T2A

The following classes are available for InfoSphere Optim Test Data Management Solution and InfoSphere Optim Test Data Management Solution - Data Masking Option:

Course: Using InfoSphere Optim Test Data Mgmt and Data Masking on Dist Systems

Classroom	Instructor-Led	Online Self Paced	Virtual	Web Based
DT21	3T21	1T21		2T21

Course: Installing and Configuring Optim Core Technology for Distributed Systems (Systems Administrators only)

Classroom	Instructor-Led	Online Self Paced	Virtual	Web Based
DT2A	3T2A	1T2A		2T2A

The following classes are available if you are implementing InfoSphere Optim Data Growth Solution, InfoSphere Optim Solution for Application Retirement, InfoSphere Optim Test Data Management Solution, and InfoSphere Optim Test Data Management Solution - Data Masking Option:

Course: Using InfoSphere Optim Core Technology on Dist Systems

Classroom	Instructor-Led	Online Self Paced	Virtual	Web Based
DT29	3T29	1T29		2T29

Course: Installing and Configuring Optim Core Technology for Distributed Systems (Systems Administrators only)

Classroom	Instructor-Led	Online Self Paced	Virtual	Web Based
DT2A	3T2A	1T2A		2T2A

IBM training provides education to support many IBM offerings. Descriptions of courses for IT professionals and managers are on the IBM training website

<http://www.ibm.com/services/learning/>

Call IBM training at 800-IBM-TEACH (426-8322) for catalogs, schedules, and enrollments.

### **IBM Redbooks®**

IBM Redbooks offer deep technical insight from IBM and industry experts. These books highlight real-time experiences, and include sample code, typical scenarios and step-by-step, "how-to" guidelines.

IBM form number	Book title
SG24-7936	Implementing an InfoSphere Optim Data Growth Solution

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## **Offering Information**

Product information is available via the Offering Information website

<http://www.ibm.com/common/ssi>

Also, visit the Passport Advantage® website

<http://www.ibm.com/software/passportadvantage>

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## **Publications**

All product publications are provided in softcopy format on the product DVD.

In addition, a hardcopy Quick Start Guide and hardcopy License Information document are shipped with these products.

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## Technical information

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### Specified operating environment

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#### **Hardware requirements**

For information on hardware requirements, refer to the website listed in the [Software requirements](#) section.

#### **Software requirements**

All software requirements for InfoSphere Optim Data Growth Solution, InfoSphere Optim Solution for Application Retirement, InfoSphere Optim Test Data Management Solution, and InfoSphere Optim Solution for Application Retirement - Open Data Manager are available at

<http://www.ibm.com/support/docview.wss?&uid=swg27024294>

All software requirements for InfoSphere Optim Data Growth Solution Starter Edition for JD Edwards Applications are available at

<http://www.ibm.com/support/docview.wss?&uid=swg27024836>

All software requirements for InfoSphere Optim Test Data Management Solution Starter Edition for JD Edwards Applications are available at

<http://www.ibm.com/support/docview.wss?&uid=swg27024900>

The programs' specifications and specified operating environment information may be found in documentation accompanying the program, if available, such as a readme file, or other information published by IBM, such as an announcement letter. Documentation and other program content may be supplied only in the English language.

### Planning information

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#### **Packaging**

Media packs include:

- Product code and documentation on CD and DVD
- Quick Start Guide
- Hardcopy License Information document

#### **Security, auditability, and control**

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The InfoSphere Optim family of products uses the security and auditability features of the host hardware or software. The customer is responsible for evaluation, selection, and implementation of security features, administrative procedures, and appropriate controls in application systems and communication facilities.

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## Software Services

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IBM Software Services has the breadth, depth, and reach to manage your services needs. You can leverage the deep technical skills of our lab-based, software services team and the business consulting, project management, and infrastructure expertise of our IBM Global Services team. Also, we extend our IBM Software Services reach through IBM Business Partners to provide an extensive portfolio of capabilities. Together, we provide the global reach, intellectual capital, industry insight, and technology leadership to support a wide range of critical business needs.

To learn more about IBM Software Services or to contact a Software Services sales specialist, visit

<http://www.ibm.com/software/sw-services/>

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## Ordering information

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This product is only available via Passport Advantage . It is not available as shrinkwrap.

These products may only be sold directly by IBM or by authorized IBM Business Partners for Software Value Plus.

For more information about IBM Software Value Plus, visit

<http://www.ibm.com/software/info/itsolutions/softwarevalueplus/>

To locate IBM Business Partners for Software Value Plus in your geography for a specific Software Value Plus portfolio, contact your IBM representative.

Product group: Optim

Product Identifier Description (PID)

5724-Y80: InfoSphere Optim Data Growth Solution  
Starter Edition for JD Edwards Applications

5724-Y81: InfoSphere Optim Test Data Management  
Solution Starter Edition for JD Edwards Applications

5724-U38: InfoSphere Optim Data Growth Solution

5724-U39: InfoSphere Optim Solution for Application Retirement

5724-U48: InfoSphere Optim Test Data Management Solution

5725-C58: InfoSphere Optim Solution for Application Retirement  
- Open Data Manager

Product category: Optim

### **Charge metric**

PID number	Charge metric	Program name
5724-U38	Processor Value Unit	InfoSphere Optim Data Growth Solution
5724-U39	Resource Value Unit	InfoSphere Optim Solution for Application Retirement
5724-U48	Processor Value Unit	InfoSphere Optim Test Data Management Solution
5725-C58	Resource Value Unit	InfoSphere Optim Solution for Application Retirement - Open Data Manager
5724-Y80	Processor Value Unit	InfoSphere Optim Data Growth Solution Starter Edition for JD Edwards Applications
5724-Y81	Processor Value Unit	InfoSphere Optim Test Data Management Solution Starter Edition for JD Edwards Applications



## Processor Value Unit (PVU)

PVU is a unit of measure by which some of the programs can be licensed. The number of PVU entitlements required is based on the processor technology (defined within the PVU table by processor value, brand, type, and model number at the website below) and the number of processors made available to the program. IBM continues to define a processor, for the purpose of PVU-based licensing, to be each processor core on a chip. A dual-core processor chip, for example, has two processor cores. The PVU table can be found at

[http://www.ibm.com/software/lotus/passportadvantage/pvu\\_licensing\\_for\\_customers.html](http://www.ibm.com/software/lotus/passportadvantage/pvu_licensing_for_customers.html)

Licensee can deploy the program using either full capacity licensing or virtualization capacity (sub-capacity) licensing according to the Passport Advantage Sub-Capacity Licensing Terms (refer to the web page below). If using Full Capacity licensing, Licensee must obtain PVU entitlements sufficient to cover all activated processor cores<sup>1</sup> in the physical hardware environment made available to or managed by the program, except for those servers from which the program has been permanently removed. If using Virtualization Capacity licensing, Licensee must obtain entitlements sufficient to cover all activated processor cores made available to or managed by the program, as defined according to the Virtualization Capacity License Counting Rules at

[http://www.ibm.com/software/lotus/passportadvantage/Counting\\_Software\\_licenses\\_using\\_specific\\_virtualization\\_technologies.html](http://www.ibm.com/software/lotus/passportadvantage/Counting_Software_licenses_using_specific_virtualization_technologies.html)

<sup>1</sup>

An activated processor core is a processor core that is available for use in a physical or virtual server, regardless of whether the capacity of the processor core can be or is limited through virtualization technologies, operating system commands, BIOS settings, or similar restrictions.

### Notes :

- Some programs may require licenses for the program and what is being managed. In that case, the following applies. In addition to the entitlements required for the program directly, licensee must obtain PVU entitlements for this program sufficient to cover the processor cores managed by the program.
- Some programs may be licensed on a managed basis only. In that case, the following applies. Instead of the entitlements required for the program directly, licensee must obtain PVU entitlements for this program sufficient to cover the processor cores managed by the program.
- A few programs on an exception basis may be licensed on a referenced basis. In that case, the following applies. Rather than obtaining entitlements for the activated processor cores available to the program, licensee must obtain PVU entitlements for this program sufficient to cover the environment made available to the referenced program as if the program itself were executing everywhere the referenced program was executing, independent of the basis on which the referenced program is licensed.

## Resource Value Unit (RVU)

RVU is a unit of measure by which some of the programs can be licensed. RVU Proofs of Entitlement are based on the number of units of a specific resource used or managed by the program. Licensee must obtain sufficient entitlements for the number of RVUs required for licensee's environment for the specific resources as specified in the program specific table. RVU entitlements are specific to the program and the type of resource and may not be exchanged, interchanged, or aggregated with RVU entitlements of another program or resource. Refer to the program specific RVU table.

### Notes :

- Some programs may require licenses for the resources available to and the resources being managed by the program. In that case, the following applies. In addition to the entitlements required for the resources used by the program

directly, licensee must obtain entitlements for this program sufficient to cover the resources managed by the program.

- Some programs may be licensed on a managed basis only. In that case, the following applies. Instead of the entitlements required for the resources used by the program directly, licensee must obtain entitlements for this program sufficient to cover the resources managed by the program.

## Passport Advantage

### InfoSphere Optim Data Growth Solution Starter Edition for JD Edwards Applications (5724-Y80)

Part number	Program name/Description
BB1BXEN	InfoSphere Optim Data Growth Solution Starter Edition for JD Edwards Applications V9.1 windows English Media Pack
D0AP6LL	InfoSphere Optim Data Growth Solution Starter Edition for JD Edwards Applications PVU Lic+SW S&S 12 Mo
E07LULL	InfoSphere Optim Data Growth Solution Starter Edition for JD Edwards Applications PVU Annual SW S&S Rnw1
D0AP5LL	InfoSphere Optim Data Growth Solution Starter Edition for JD Edwards Applications PVU SW S&S Reinstate 12 Mo
BB1BYEN	InfoSphere Optim Data Growth Solution Starter Edition for JD Edwards EnterpriseOne Distribution/Manufacturing Family V9.1 windows English Media Pack
D0APBLL	InfoSphere Optim Data Growth Solution Starter Edition for JD Edwards EnterpriseOne Distribution/Manufacturing Family PVU Lic+SW S&S 12 Mo
E07LXLL	InfoSphere Optim Data Growth Solution Starter Edition for JD Edwards EnterpriseOne Distribution/Manufacturing Family PVU Annual SW S&S Rnw1
D0APCLL	InfoSphere Optim Data Growth Solution Starter Edition for JD Edwards EnterpriseOne Distribution/Manufacturing Family PVU SW S&S Reinstate 12 Mo
BB1BZEN	InfoSphere Optim Data Growth Solution Starter Edition for JD Edwards EnterpriseOne Financial Family V9.1 windows English Media Pack
D0APDLL	InfoSphere Optim Data Growth Solution Starter Edition for JD Edwards EnterpriseOne Financial Family PVU Lic+SW S&S 12 Mo
E07LYLL	InfoSphere Optim Data Growth Solution Starter Edition for JD Edwards EnterpriseOne Financial Family PVU Annual SW S&S Rnw1
D0APELL	InfoSphere Optim Data Growth Solution Starter Edition for JD Edwards EnterpriseOne Financial Family PVU SW S&S Reinstate 12 Mo
BB1C0EN	InfoSphere Optim Data Growth Solution

Starter Edition for JD Edwards EnterpriseOne  
 HCM Family  
 V9.1 Windows English Media Pack

D0APFLL InfoSphere Optim Data Growth Solution  
 Starter Edition for JD Edwards EnterpriseOne  
 HCM Family  
 10 PVU Lic+SW S&S 12 Mo

E07LZLL InfoSphere Optim Data Growth Solution  
 Starter Edition for JD Edwards EnterpriseOne  
 HCM Family  
 10 PVU Annual SW S&S Rnw1

D0APGLL InfoSphere Optim Data Growth Solution  
 Starter Edition for JD Edwards EnterpriseOne  
 HCM Family  
 10 PVU SW S&S Reinstate 12 Mo

BB1C1EN InfoSphere Optim Data Growth Solution  
 Starter Edition for JD Edwards EnterpriseOne  
 Project Management Family  
 V9.1 Windows English Media Pack

D0APHLL InfoSphere Optim Data Growth Solution  
 Starter Edition for JD Edwards EnterpriseOne  
 Project Management Family  
 10 PVU Lic+SW S&S 12 Mo

E07M0LL InfoSphere Optim Data Growth Solution  
 Starter Edition for JD Edwards EnterpriseOne  
 Project Management Family  
 10 PVU Annual SW S&S Rnw1

D0APILL InfoSphere Optim Data Growth Solution  
 Starter Edition for JD Edwards EnterpriseOne  
 Project Management Family  
 10 PVU SW S&S Reinstate 12 Mo

BB1C2EN InfoSphere Optim Data Growth Solution  
 Starter Edition for JD Edwards Applications  
 - Open Data Manager  
 V9.1 Windows English Media Pack

D0APJLL InfoSphere Optim Data Growth Solution  
 Starter Edition for JD Edwards Applications  
 - Open Data Manager  
 10 PVU Lic+SW S&S 12 Mo

E07M1LL InfoSphere Optim Data Growth Solution  
 Starter Edition for JD Edwards Applications  
 - Open Data Manager  
 10 PVU Annual SW S&S Rnw1

D0APKLL InfoSphere Optim Data Growth Solution  
 Starter Edition for JD Edwards Applications  
 - Open Data Manager  
 10 PVU SW S&S Reinstate 12 Mo

**InfoSphere Optim Test Data Management Solution Starter Edition for JD Edwards Applications (5724-Y81)**

Part number	Program name/Description
BB1C3EN	InfoSphere Optim Test Data Management Solution Starter Edition for JD Edwards Applications V9.1 Windows English Media Pack
D0AP8LL	InfoSphere Optim Test Data Management Solution Starter Edition for JD Edwards Applications PVU Lic+SW S&S 12 Mo

E07LVLL InfoSphere Optim Test Data Management  
Solution Starter Edition for JD Edwards Applications  
PVU Annual SW S&S Rnw1

D0AP9LL InfoSphere Optim Test Data Management  
Solution Starter Edition for JD Edwards Applications  
PVU SW S&S Reinstate 12 Mo

BB1C4EN InfoSphere Optim Test Data Management  
Solution Starter Edition for JD Edwards Applications  
- Data Masking Option  
V9.1 windows English Media Pack

D0APALL InfoSphere Optim Test Data Management  
Solution Starter Edition for JD Edwards Applications  
- Data Masking Option  
PVU Lic+SW S&S 12 Mo

E07LWLL InfoSphere Optim Test Data Management  
Solution Starter Edition for JD Edwards Applications  
- Data Masking Option  
PVU Annual SW S&S Rnw1

D0AP7LL InfoSphere Optim Test Data Management  
Solution Starter Edition for JD Edwards Applications  
- Data Masking Option  
PVU SW S&S Reinstate 12 Mo

### **InfoSphere Optim Data Growth Solution (5724-U38)**

Part  
number    Program name/Description

BB1CBEN InfoSphere Optim Data Growth Solution  
V9.1 Multiplatform English Media Pack

D08BFLL InfoSphere Optim Data Growth Solution  
PVU Lic+SW S&S 12 Months

E06JNLL InfoSphere Optim Data Growth Solution  
PVU Annual SW S&S Rnw1

D08BGLL InfoSphere Optim Data Growth Solution  
PVU SW S&S Reinstate 12 Months

BB1CCEN InfoSphere Optim Data Growth Solution  
Open Data Manager V9.1  
Multiplatform English Media Pack

D08BKLL InfoSphere Optim Data Growth Solution Open Data Manager  
PVU Lic+SW S&S 12 Months

E06JQLL InfoSphere Optim Data Growth Solution Open Data Manager  
PVU Annual SW S&S Rnw1

D08BLLL InfoSphere Optim Data Growth Solution Open Data Manager  
PVU SW S&S Reinstate 12 Months

BB1CDEN InfoSphere Optim Data Growth Solution  
- Non Relational Connectors  
V9.1 Multiplatform English Media Pack

D0C32LL InfoSphere Optim Data Growth Solution  
- Non Relational Connectors  
PVU Lic+SW S&S 12 Months

E08C4LL InfoSphere Optim Data Growth Solution  
- Non Relational Connectors  
PVU Annual SW S&S Rnw1

D0C33LL InfoSphere Optim Data Growth Solution  
- Non Relational Connectors

**InfoSphere Optim Test Data Management Solution (5724-U48)**

Part number	Program name/Description
BB1CEEN	InfoSphere Optim Test Data Management Solution V9.1 Multiplatform English Media Pack
D08E9LL	InfoSphere Optim Test Data Management Solution PVU Lic+SW S&S 12 Months
E06L0LL	InfoSphere Optim Test Data Management Solution PVU Annual SW S&S Rnw1
D08EALL	InfoSphere Optim Test Data Management Solution PVU SW S&S Reinstate 12 Months
BB1CFEN	InfoSphere Optim Test Data Management Solution - Data Masking Option V9.1 Multiplatform English Media Pack
D08FJLL	InfoSphere Optim Test Data Management Solution - Data Masking Option PVU Lic+SW S&S 12 Months
E06LMLL	InfoSphere Optim Test Data Management Solution - Data Masking Option PVU Annual SW S&S Rnw1
D08FKLL	InfoSphere Optim Test Data Management Solution - Data Masking Option PVU SW S&S Reinstate 12 Months
BB1CGEN	InfoSphere Optim Test Data Management Solution - Non Relational Connectors V9.1 Multiplatform English Media Pack
D0C30LL	InfoSphere Optim Test Data Management Solution - Non Relational Connectors PVU Lic+SW S&S 12 Months
E08C3LL	InfoSphere Optim Test Data Management Solution - Non Relational Connectors PVU Annual SW S&S Rnw1
D0C31LL	InfoSphere Optim Test Data Management Solution - Non Relational Connectors PVU SW S&S Reinstate 12 Months

**InfoSphere Optim Solution for Application Retirement (5724-U39)**

Part number	Program name/Description
BB1CHEN	InfoSphere Optim Solution for Application Retirement V9.1 Multiplatform English Media Pack
D0IA4LL	InfoSphere Optim Solution for Application Retirement RVU Lic+SW S&S 12 Months
E0BLBLL	InfoSphere Optim Solution for Application Retirement RVU Annual SW S&S Rnw1
D0IA5LL	InfoSphere Optim Solution for Application Retirement RVU SW S&S Reinstate 12 Months
BB1CIEN	InfoSphere Optim Solution for Application Retirement - Non Relational Connectors V9.1 Multiplatform English Media Pack

D0M26LL InfoSphere Optim Solution for Application Retirement  
 - Non Relational Connectors  
 RVU Lic+SW S&S 12 Months

E0D6JLL InfoSphere Optim Solution for Application Retirement  
 - Non Relational Connectors  
 RVU Annual SW S&S Rnw

D0M27LL InfoSphere Optim Solution for Application Retirement  
 - Non Relational Connectors  
 RVU SW S&S Reinstate 12 Months

**InfoSphere Optim Solution for Application Retirement - Open Data Manager  
 (5725-C58)**

Part  
 number Program name/Description

BB1CJEN InfoSphere Optim Solution for Application Retirement  
 - Open Data Manager V9.1  
 Multiplatform English Media Pack

D0IA8LL InfoSphere Optim Solution for Application Retirement  
 - Open Data Manager  
 RVU Lic+SW S&S 12 Months

E0BLDLL InfoSphere Optim Solution for Application Retirement  
 - Open Data Manager  
 RVU Annual SW S&S Rnw

D0IA9LL InfoSphere Optim Solution for Application Retirement  
 - Open Data Manager  
 RVU SW S&S Reinstate 12 Months

**Passport Advantage customer: Media pack entitlement details**

Customers with active maintenance or subscription for the products listed are entitled to receive the corresponding media pack.

Entitled maintenance offering description	Media pack description	Part number
InfoSphere Optim Data Growth Solution	InfoSphere Optim Data Growth Solution V9.1 Multiplatform English Media Pack	BB1CBEN
InfoSphere Optim Data Growth Solution - Open Data Manager	InfoSphere Optim Data Growth Solution - Open Data Manager V9.1 Multiplatform English Media Pack	BB1CCEN
InfoSphere Optim Data Growth Solution - Non Relational Connectors	InfoSphere Optim Data Growth Solution - Non Relational Connectors V9.1 Multiplatform English Media Pack	BB1CDEN
InfoSphere Optim Solution for Application Retirement	InfoSphere Optim Solution for Application Retirement V9.1 Multiplatform English Media Pack	BB1CHEN
InfoSphere Optim Solution for Application Retirement - Non Relational Connectors	InfoSphere Optim Solution for Application Retirement - Non Relational Connectors V9.1 Multiplatform English Media Pack	BB1CIEN
InfoSphere Optim Solution for Application Retirement Open Data Manager	InfoSphere Optim Solution for Application Retirement Open Data Manager	BB1CJEN

	V9.1 Multiplatform English Media Pack	
InfoSphere Optim Test Data Management Solution	InfoSphere Optim Test Data Management Solution V9.1 Multiplatform English Media Pack	BB1CEEN
InfoSphere Optim Test Data Management Solution Data Masking Option	InfoSphere Optim Test Data Management Solution Data Masking Option V9.1 Multiplatform English Media Pack	BB1CFEN
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InfoSphere Optim Data Growth Solution Starter Edition for JD Edwards Applications	InfoSphere Optim Data Growth Solution Starter Edition for JD Edwards Applications V9.1 Multiplatform English Media Pack	BB1BXEN
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InfoSphere Optim Data Growth Solution Starter Edition for JD Edwards Applications - Open Data Manager	InfoSphere Optim Data Growth Solution Starter Edition for JD Edwards Applications - Open Data Manager V9.1 Multiplatform English Media Pack	BB1C2EN
InfoSphere Optim Test Data Management Solution for JD Edwards Applications	InfoSphere Optim Test Data Management Solution for JD Edwards Applications V9.1 Multiplatform English Media Pack	BB1C3EN

InfoSphere Optim Test Data Management Solution for JD Edwards Applications - Data masking Option	InfoSphere Optim Test Data Management Solution for JD Edwards Applications - Data Masking Option v9.1 Multiplatform English Media Pack	BB1C4EN
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Part  
number    Program name/Description

InfoSphere Optim Data Growth Solution (5724-U38)

D0CVLL    InfoSphere Optim Data Growth Solution  
          PVU for System z  
          Lic + SW S&S 12 Mo

E08Q3LL    InfoSphere Optim Data Growth Solution  
          PVU for System z  
          Annual SW S&S Rnw]

D0CVDLL    InfoSphere Optim Data Growth Solution  
          PVU for System z  
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InfoSphere Optim Data Growth Solution Open Data Manager  
(5724-U38)

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          PVU for System z  
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          PVU for System z  
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          SW S&S Reinstate 12 Mo



InfoSphere Optim Test Data Management Solution  
(5724-U48)

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PVU for System z  
Lic + SW S&S 12 Mo

E08Q0LL InfoSphere Optim Test Data Management Solution  
PVU for System z  
Annual SW S&S Rnw1

D0CV7LL InfoSphere Optim Test Data Management Solution  
PVU for System z  
SW S&S Reinstate 12 Mo

InfoSphere Optim Test Data Management Solution -  
Data Masking Option (5724-U48)

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- Data Masking Option  
PVU for System z  
Lic + SW S&S 12 Mo

E08Q1LL InfoSphere Optim Test Data Management Solution  
- Data Masking Option  
PVU for System z  
Annual SW S&S Rnw1

D0CV9LL InfoSphere Optim Test Data Management Solution  
- Data Masking Option  
PVU for System z  
SW S&S Reinstate 12 Mo

InfoSphere Optim Test Data Management Solution -  
Non Relational Connectors (5724-U48)

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- Non Relational Connectors  
PVU for System z  
Lic + SW S&S 12 Mo

E08Q2LL InfoSphere Optim Test Data Management Solution  
- Non Relational Connectors  
PVU for System z  
Annual SW S&S Rnw1

D0CVBLL InfoSphere Optim Test Data Management Solution  
- Non Relational Connectors  
PVU for System z  
SW S&S Reinstate 12 Mo

InfoSphere Optim Solution for Application Retirement  
(5724-U39)

D0IA6LL InfoSphere Optim Solution for Application Retirement  
RVU for System z  
Lic + SW S&S 12 Mo

E0BLCLL InfoSphere Optim Solution for Application Retirement  
RVU for System z  
Annual SW S&S Rnw1

D0IA7LL InfoSphere Optim Solution for Application Retirement  
RVU for System z  
SW S&S Reinstate 12 Mo

## On/Off Capacity on Demand (CoD)

Part number	PID	Description
D08BJLL	5724-U38	InfoSphere Optim Data Growth Solution per processor day On/Off CoD temp use charge
D08EDLL	5724-U48	InfoSphere Optim Test Data Management Solution per processor day On/Off CoD temp use charge

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Form number	Product number	Product name
L-TDEN-8TXVJQ	5724-Y80	InfoSphere Optim Data Growth Solution Starter Edition for JD Edwards Applications
L-TDEN-8U6TEX	5724-Y80	InfoSphere Optim Data Growth Solution Starter Edition for JD Edwards EnterpriseOne Distribution /Manufacturing Family
L-TDEN-8U6TRG	5724-Y80	InfoSphere Optim Data Growth Solution Starter Edition for JD Edwards EnterpriseOne Financial Family
L-TDEN-8U6TWJ	5724-Y80	InfoSphere Optim Data Growth Solution Starter Edition for JD Edwards EnterpriseOne HCM Family
L-TDEN-8U6TXZ	5724-Y80	InfoSphere Optim Data Growth Solution Starter Edition for JD Edwards EnterpriseOne Project Management Family
L-TDEN-8U6TZD	5724-Y80	InfoSphere Optim Data Growth Solution Starter Edition for JD Edwards Applications - Open Data Manager
L-TDEN-8TXVNQ	5724-Y81	InfoSphere Optim Test Data Management Solution Starter Edition for JD Edwards Applications
L-TDEN-8U6U2S	5724-Y81	InfoSphere Optim Test Data Management Solution Starter Edition for JD Edwards Applications - Data Masking Option
L-TDEN-8X5K85	5724-U38	InfoSphere Optim Data Growth Solution
L-TDEN-8X5KSE	5724-U38	InfoSphere Optim Data Growth Solution Open Data Manager
L-TDEN-8X4K97	5724-U38	InfoSphere Optim Data Growth Solution - Non Relational Connectors
L-TDEN-8X5L2Y	5724-U39	InfoSphere Optim Solution for Application Retirement
L-TDEN-8X5L9N	5724-U39	InfoSphere Optim Solution for Application Retirement - Non Relational Connectors
L-TDEN-8X5LEA	5724-U48	InfoSphere Optim Test Data Management Solution
L-TDEN-8X5LJ6	5724-U48	InfoSphere Optim Test Data Management Solution - Data Masking Option
L-TDEN-8X5LLD	5724-U48	InfoSphere Optim Test Data Management Solution - Non Relational Connectors
L-TDEN-8X5NT6	5725-C58	InfoSphere Optim Solution for Application Retirement - Open Data Manager

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**Limited warranty**

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No

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