

IBM Db2 Enterprise Family Bundle offers deployment flexibility and a powerful analytics engine to optimize data management within hybrid data environments

Table of contents

1 Overview	2 Technical information
1 Key prerequisites	3 Ordering information
1 Planned availability date	4 Terms and conditions
2 Program number	8 Prices
2 Publications	8 Announcement countries

Overview

IBM^(R) Db2^(R) Enterprise Family Bundle V1.0 brings a new licensing option to increase flexibility and enable you to deploy a combination of offerings to better manage your hybrid data environment. This flexibility helps to optimize the investment associated with shifting data back and forth within the hybrid data environment. Based upon deployment needs, a combination of the following offerings can now be deployed to the extent covered by the specific entitlement:

- **IBM Db2 Enterprise Server Edition:** A scalable database software that helps you manage multiple workloads while reducing administration, storage, development, and server costs. This solution is designed to handle midsize to large enterprise workloads. In addition to all the features in Db2 Workgroup Server Edition, it also delivers advanced data management, high availability, disaster recovery, and robust security features to help ensure high performance and greater efficiency.
- **IBM Db2 Warehouse:** A software-defined data warehouse for private clouds and virtual private clouds that support Docker container technology, this solution is optimized for fast and flexible deployment on your choice of hardware, with automated scaling to meet agile analytic workloads. Fusing IBM Db2 and Netezza^(R) technologies, Db2 Warehouse offers cloud elasticity combined with the simplicity of a software appliance. The real power of Db2 Warehouse is the high-performing, analytics engine that combines in-memory processing with in-database analytics across a massively parallel processing architecture.
- **IBM Db2 Event Store:** Formerly IBM Project EventStore, Db2 Event Store is an in-memory database designed for massive structured data volumes and real-time analytics that is built on Apache SPARK and Apache Parquet Data Format. This solution is optimized for event-driven data processing and analysis. It can support emerging applications that are driven by events such as Internet of Things solutions, payments, logistics, and web commerce. It is flexible, scalable, and can adapt quickly to your changing business needs over time.

Key prerequisites

For details, see the [Software requirements](#) section.

Planned availability date

Accessibility by people with disabilities

A US Section 508 Voluntary Product Accessibility Template (VPAT), containing details about accessibility compliance, can be found on the [Product accessibility information](#) website.

Reference information

For information about Db2 Enterprise Server Edition, see Software Announcement [ZP16-0221](#), dated December 13, 2016.

For information about Db2 Warehouse, see Software Announcement [ZP16-0135](#), dated October 18, 2016.

For information about Db2 Event Store, see Software Announcement [ZP17-0632](#), dated October 3, 2017.

Program number

Program number	VRM	Program name
5737-F85	1.0.0	IBM Db2 Enterprise Family Bundle

Offering Information

Product information is available on the [IBM Offering Information](#) website.

More information is also available on the [Passport Advantage^{\(R\)} and Passport Advantage Express^{\(R\)}](#) website.

Publications

None.

Services

Global Technology Services

Contact your IBM representative for the list of selected services available in your country, either as standard or customized offerings for the efficient installation, implementation, or integration of this product.

Technical information

Specified operating environment

Software requirements

The operating system support level for various Db2 products is frequently updated. To obtain the current information for supported software levels, including recommended maintenance levels, go to the following websites:

- IBM Db2 Enterprise Server Edition: [System requirements for IBM Db2](#)
- IBM Db2 Warehouse: [Planning your IBM Db2 Warehouse deployment](#)
- IBM Db2 Event Store: [System requirements for IBM Db2 Event Store Enterprise Edition](#)

IBM Electronic Support

The IBM Support Portal is your gateway to technical support. This includes IBM Electronic Support tools and resources, for software and hardware, to help save time and simplify support. The Electronic Support tools can help you find answers to questions, download fixes, troubleshoot, automate data collection, submit and track problems through the Service Request online tool, and build skills. All these tools are made available through your IBM support agreement. Read about the Electronic Support portfolio of tools on the [IBM Electronic Support](#) website.

You can also access the [IBM Support Portal](#) page and the online [Service requests and PMRs](#) tool for more support.

Planning information

Packaging

This offering is delivered through the internet as an electronic download. There is no physical media.

Ordering information

For ordering information, consult your IBM representative or authorized IBM Business Partner, or go to the [Passport Advantage](#) website.

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

Product: IBM Db2 Enterprise Family Bundle (5737-F85)

Passport Advantage

Program description	Part Number
IBM Db2 Enterprise Family Bundle VPC Option Virtual Processor Core License + SW Subscription & Support 12 Months	D1WHDLL
IBM Db2 Enterprise Family Bundle VPC Option Virtual Processor Core SW Subscription & Support Reinstatement 12 Months	D1WHELL
IBM Db2 Enterprise Family Bundle VPC Option Virtual Processor Core Monthly License	D1WHGLL
IBM Db2 Enterprise Family Bundle VPC Option Virtual Processor Core Annual SW Subscription & Support Renewal	E0P4ULL

Passport Advantage trade up

You must have previously acquired a license for the following precursor product to be eligible to acquire an equivalent license of the trade-up product.

Precursor product	Trade-up product	Trade-up part number
IBM Db2 Enterprise Server Edition	IBM Db2 Enterprise Family Bundle VPC Option Virtual Processor Core from IBM Db2 Enterprise Server Edition Trade Up License + SW Subscription & Support 12 Months	D1WHFLL

Consult your IBM representative if you have any questions.

Charge metric

Program name	PID number	Charge metric
IBM Db2 Enterprise Family Bundle	5737-F85	Virtual Processor Core

Virtual Processor Core (VPC)

Virtual Processor Core is a unit of measure by which the Program can be licensed. A Physical Server is a physical computer that is comprised of processing units, memory, and input/output capabilities and that executes requested procedures, commands, or applications for one or more users or client devices. Where racks, blade enclosures, or other similar equipment is being employed, each separable physical device (for example, a blade or a rack-mounted device) that has the required components is considered itself a separate Physical Server. A Virtual Server is either a virtual computer created by partitioning the resources available to a Physical Server or an unpartitioned Physical Server. A Processor Core (commonly called a processor or CPU) is a functional unit within a computing device that interprets and executes instructions. A Processor Core consists of at least an instruction control unit, and one or more arithmetic or logic unit. A Virtual Processor Core is a Processor Core in an unpartitioned Physical Server, or a virtual core assigned to a Virtual Server. Licensee must obtain entitlement for each Virtual Processor Core made available to the Program.

Note: *Some programs may require licenses for the Program of the lesser of the sum of all virtual cores or all physical cores. In that case, the following applies. For each Physical Server, Licensee must have sufficient entitlements for the lesser of 1) the sum of all available Virtual Processor Cores on all Virtual Servers made available to the Program or 2) all available Processor Cores on the Physical Server.*

Terms and conditions

The information provided in this announcement letter is for reference and convenience purposes only. The terms and conditions that govern any transaction with IBM are contained in the applicable contract documents such as the IBM International Program License Agreement, IBM International Passport Advantage Agreement, and the IBM Agreement for Acquisition of Software Maintenance.

This product is only available through Passport Advantage.

Licensing

IBM International Program License Agreement including the License Information document and Proof of Entitlement (PoE) govern your use of the program. PoEs are required for all authorized use. Part number products only, offered outside of Passport Advantage, where applicable, are license only and do not include Software Maintenance.

Agreement for Acquisition of Software Maintenance

These programs are licensed under the IBM Program License Agreement (IPLA) and the associated Agreement for Acquisition of Software Maintenance, which provide for support with ongoing access to releases and versions of the program. IBM includes one year of Software Subscription and Support (also referred to as Software Maintenance) with the initial license acquisition of each program acquired. The initial period of Software Subscription and Support (also referred to as Software Maintenance) can be extended by the purchase of a renewal option, if available. These programs have a one-time license charge for use of the program and an annual renewable charge for the enhanced support that includes telephone assistance (voice support for defects during normal business hours), as well as

access to updates, releases, and versions of the program as long as support is in effect.

License Information number

L-JLIU-ASWPZ9

See the [License Information documents](#) page on the IBM Software License Agreement website for more information.

Limited warranty applies

Yes

Limited warranty

IBM warrants that when the program is used in the specified operating environment, it will conform to its specifications. The warranty applies only to the unmodified portion of the program. IBM does not warrant uninterrupted or error-free operation of the program or that IBM will correct all program defects. You are responsible for the results obtained from the use of the program.

IBM provides you with access to IBM databases containing information on known program defects, defect corrections, restrictions, and bypasses at no additional charge. For further information, see the [IBM Software Support Handbook](#).

IBM will maintain this information for at least one year after the original licensee acquires the program (warranty period).

Program technical support

Technical support of a program product version or release will be available for a minimum of five years from the general availability date, as long as your Software Subscription and Support (also referred to as Software Maintenance) is in effect.

This technical support allows you to obtain assistance (by telephone or electronic means) from IBM for product-specific, task-oriented questions regarding the installation and operation of the program product. Software Subscription and Support (Software Maintenance) also provides you with access to updates (modifications or fixes), releases, and versions of the program. You will be notified, through an announcement letter, of discontinuance of support with 12 months' notice. If you require additional technical support from IBM, including an extension of support beyond the discontinuance date, contact your IBM representative or IBM Business Partner. This extension may be available for a fee.

For additional information on the IBM Software Support Lifecycle Policy, see the [IBM Software Support Lifecycle Policy](#) website.

Money-back guarantee

If for any reason you are dissatisfied with the program and you are the original licensee, you may obtain a refund of the amount you paid for it, if within 30 days of your invoice date you return the program and its PoE to the party from whom you obtained it. If you downloaded the program, you may contact the party from whom you acquired it for instructions on how to obtain the refund.

For clarification, note that (1) for programs acquired under the IBM International Passport Advantage offering, this term applies only to your first acquisition of the program and (2) for programs acquired under any of IBM's On/Off Capacity on Demand (On/Off CoD) software offerings, this term does not apply since these offerings apply to programs already acquired and in use by you.

Volume orders (IVO)

No

Passport Advantage applies

Yes, information is available on the [Passport Advantage and Passport Advantage Express](#) website.

Software Subscription and Support applies

Yes. Software Subscription and Support, also referred to as Software Maintenance, is included with licenses purchased through Passport Advantage and Passport Advantage Express. Product upgrades and Technical Support are provided by the Software Subscription and Support offering as described in the Agreements. Product upgrades provide the latest versions and releases to entitled software, and Technical Support provides voice and electronic access to IBM support organizations, worldwide.

IBM includes one year of Software Subscription and Support with each program license acquired. The initial period of Software Subscription and Support can be extended by the purchase of a renewal option, if available.

While your Software Subscription and Support is in effect, IBM provides you assistance for your routine, short duration installation and usage (how-to) questions, and code-related questions. IBM provides assistance by telephone and, if available, electronic access, only to your information systems (IS) technical support personnel during the normal business hours (published prime shift hours) of your IBM support center. (This assistance is not available to your users.) IBM provides Severity 1 assistance 24 hours a day, 7 days a week. For additional details, see the [IBM Software Support Handbook](#). Software Subscription and Support does not include assistance for the design and development of applications, your use of programs in other than their specified operating environment, or failures caused by products for which IBM is not responsible under the applicable agreements.

Unless specified otherwise in a written agreement with you, IBM does not provide support for third-party products that were not provided by IBM. Ensure that when contacting IBM for covered support, you follow problem determination and other instructions that IBM provides, including in the [IBM Software Support Handbook](#).

For additional information about the International Passport Advantage Agreement and the IBM International Passport Advantage Express Agreement, go to the [Passport Advantage and Passport Advantage Express](#) website.

IBM Operational Support Services - Support Line

No

Variable charges apply

No

Educational allowance available

Education allowance does not apply. Education software allowance does not apply. Special education prices are available for qualified customers through Passport Advantage.

Statement of good security practices

IT system security involves protecting systems and information through intrusion prevention, detection, and response to improper access from within and outside your enterprise. Improper access can result in information being altered, destroyed, or misappropriated or can result in misuse of your systems to attack others. Without a comprehensive approach to security, no IT system or product should be considered completely secure and no single product or security measure can be completely effective in preventing improper access. IBM systems and products are designed to be part of a regulatory compliant, comprehensive security approach, which will necessarily involve additional operational procedures, and may require other systems, products, or services to be most effective.

Important: IBM does not warrant that any systems, products, or services are immune from, or will make your enterprise immune from, the malicious or illegal conduct of any party.

IBM Electronic Services

Electronic Service Agent™ and the IBM Electronic Support web portal are dedicated to providing fast, exceptional support to organizations that have IBM Systems. The IBM Electronic Service Agent tool is a no-additional-charge tool that proactively monitors and reports hardware events, such as system errors, performance issues, and inventory. The Electronic Service Agent tool can help you stay focused on your company's strategic business initiatives, save time, and spend less effort managing day-to-day IT maintenance issues. Servers enabled with this tool can be monitored remotely around the clock by IBM Support, all at no additional cost to you.

Now integrated into the base operating system of AIX® V5.3, AIX V6.1, and AIX V7.1, Electronic Service Agent is designed to automatically and electronically report system failures and utilization issues to IBM, which can result in faster problem resolution and increased availability. System configuration and inventory information collected by the Electronic Service Agent tool also can be viewed on the secure Electronic Support web portal, and used to improve problem determination and resolution by you and the IBM support team. To access the tool main menu, simply type `smitty esa_main`, and select Configure Electronic Service Agent. In addition, ESA now includes a powerful web user interface, giving the administrator easy access to status, tool settings, problem information, and filters. For more information and documentation on how to configure and use Electronic Service Agent, go to the [IBM Electronic Support](#) website.

The IBM Electronic Support portal is a single internet entry point that replaces the multiple entry points traditionally used to access IBM internet services and support. This portal enables you to gain easier access to IBM resources for assistance in resolving technical problems. The My Systems and Premium Search functions make it even easier for organizations that are Electronic Service Agent tool-enabled to track system inventory and find pertinent fixes.

Benefits

Increased uptime: The Electronic Service Agent™ tool is designed to enhance the Warranty or Maintenance Agreement by providing faster hardware error reporting and uploading system information to IBM Support. This can translate to less wasted time monitoring the symptoms, diagnosing the error, and manually calling IBM Support to open a problem record. Its 24 x 7 monitoring and reporting mean human intervention is not required to report errors.

Security: The Electronic Service Agent tool is designed to be secure in monitoring, reporting, and storing the data at IBM. The Electronic Service Agent tool is designed to securely transmit either through the internet (HTTPS or VPN) or modem to provide organizations a single point of exit from their site. Communication is one way. Activating Electronic Service Agent does not enable IBM to call into an organization's system.

For additional information, go to the [IBM Electronic Service Agent](#) website.

More accurate reporting: Because system information and error logs are automatically uploaded to the IBM Support Center in conjunction with the service request, you are not required to find and send system information, decreasing the risk of misreported or misdiagnosed errors. Once inside IBM, problem error data is run through a data knowledge management system and knowledge articles are appended to the problem record.

Customized support: Using the IBMid entered during activation, you can view system and support information in the *My Systems and Premium Search* sections of the [IBM Electronic Support](#) page.

My Systems provides valuable reports of installed hardware and software using information collected from the systems by Electronic Service Agent. Reports are available for any system associated with your IBMid. Premium Search combines the function of search and the value of Electronic Service Agent information, providing advanced search of the technical support knowledge base. Using Premium Search and the Electronic Service Agent information that has been collected from your system, you are able to see search results that apply specifically to your systems.

For more information on how to utilize the power of IBM Electronic Services, contact your IBM Systems Services Representative, or go to the [IBM Electronic Support](#) website.

Prices

Business Partner information

If you are an IBM Business Partner -- Distributor for Workstation Software acquiring products from IBM, you may link to Passport Advantage Online for resellers where you can obtain Business Partner pricing information. An IBMid and password are required to access the [IBM Passport Advantage](#) website.

For all local charges, contact your IBM representative.

Passport Advantage

For Passport Advantage information and charges, contact your IBM representative. Additional information is also available on the [Passport Advantage and Passport Advantage Express](#) website.

IBM Global Financing

IBM Global Financing offers competitive financing to credit-qualified customers to assist them in acquiring IT solutions. Offerings include financing for IT acquisition, including hardware, software, and services, from both IBM and other manufacturers or vendors. Offerings (for all customer segments: small, medium, and large enterprise), rates, terms, and availability can vary by country. Contact your local IBM Global Financing organization or go to the [IBM Global Financing](#) website for more information.

IBM Global Financing offerings are provided through IBM Credit LLC in the United States, and other IBM subsidiaries and divisions worldwide to qualified commercial and government customers. Rates are based on a customer's credit rating, financing terms, offering type, equipment type, and options, and may vary by country. Other restrictions may apply. Rates and offerings are subject to change, extension, or withdrawal without notice.

Announcement countries

All European, Middle Eastern, and African countries, except Islamic Republic of Iran, Sudan, and Syrian Arab Republic.

Trademarks

Electronic Service Agent is a trademark of IBM Corporation in the United States, other countries, or both.

IBM, Db2, Passport Advantage, Global Technology Services, PartnerWorld, Express and AIX are registered trademarks of IBM Corporation in the United States, other countries, or both.

Netezza is a registered trademark of IBM International Group B.V., an IBM Company in the U.S. and other countries.

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

Terms of use

IBM products and services which are announced and available in your country can be ordered under the applicable standard agreements, terms, conditions, and prices in effect at the time. IBM reserves the right to modify or withdraw this announcement at any time without notice. This announcement is provided for your information only. Reference to other products in this announcement does not necessarily imply those products are announced, or intend to be announced, in your country. Additional terms of use are located at

[Terms of use](#)

For the most current information regarding IBM products, consult your IBM representative or reseller, or go to the IBM worldwide contacts page

[IBM Directory of worldwide contacts](#)