

the Progress Company

Policy Guide for

- **Progress[®] Version 9**
- **Progress[®] Version 8**
- **Fathom[™] Version 2**
- **Business Objects[®]**
- **CorVu[®]**
- **DataDirect[™]**
- **PeerDirect[™]**
- **Sonic[™] Software**
- **Tugboat**

This guide must be read in conjunction with the appropriate version of the Progress Company Price List and Product Availability Guide. All information contained in this guide, the Price List, and/or the Product Availability Guide is subject to review and update by PSC, at its sole discretion. It is the buyer's responsibility to make certain that it is referring to the latest version of these documents. The latest versions of these documents are available at your local sales office.

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1. Product Licensing

1.1 License Compliance

Licensees are required to comply with the license agreement that accompanies the product. Licensees may obtain an advance copy of the license agreement from PSC's Legal Department prior to purchasing a software license. Such license agreement, including any exhibits, schedules or other documents expressly incorporated by reference therein, is the entire agreement between PSC and the licensee relating to the licensee's license to use the product or support. **Neither this guide, nor any PSC Price List, nor any other document shall be construed to be part of the license agreement unless expressly so stated in the license agreement. In the event of any inconsistency or conflict between the provisions of this guide and the license agreement, the license agreement shall govern.**

Licensees shall maintain books and records in connection with the licensee's actions under the license agreement. Such records shall include at a minimum the number of licenses purchased and being used by the licensee. PSC may, at its expense, audit the records of the licensee to ensure compliance with the terms of the license agreement, bundle, install, enable and utilize automated license tracking, management, and/or enforcement solutions with PSC Products, which the licensee may not disrupt nor alter and may also require licensee to demonstrate the accuracy of those records. All audits shall be conducted during regular business hours at licensee's offices and shall not interfere unreasonably with licensee's activities. If any audit reveals that the licensee has underpaid license and/or maintenance fees to PSC, the licensee shall be invoiced for such underpaid fees based on PSC's list price in effect at the time the audit is conducted. If the underpaid fees are in excess of five percent (5%) of the license fees paid by the licensee, then the licensee shall pay PSC's reasonable costs of conducting the audit.

1.2 License Model

License fees for Progress Software's client and server products are based on one or more of the following models, which are further defined in this section:

- Per Concurrent User
- Per Named User
- Per Agent
- Per CPU

- Per Machine
- Per DB Connection

Refer to Section 3, "**Product Descriptions and Prerequisites**," for the license type of each product.

1.2.1 Concurrent User Based Licenses

A User is defined as a Client Device authorized to use or access Progress client or server products. A Client Device is any machine, associated with a person or process, which can use or access a Progress client or server product. Client Devices include, but are not limited to, workstations, personal computers, PDA devices, cellular phones, printers, scanners, and laptops. The counting method is as follows:

Server Products

The licensed count for products running or installed on a server must be at least equal to the total number of Users that directly access, connect to, or use the server product simultaneously and/or simultaneous Users of a program or application that can access, connect to, or use the server product.

Client Products

The licensed user count must at least equal the total number of Users that run the Progress product simultaneously. Client products may run on any number of Client Devices as long as the total number of concurrent Users does not exceed the number licensed. If a client product is installed on a server the licensed count must be at least equal to the total number of Users that directly access, connect to, or use the product simultaneously and/or simultaneous Users of a program or application that can access, connect to, or use the product.

1.2.2 Named User Based Licenses

A Named User is defined as a non-human operated device or an individual authorized to use or access Progress client or server products. The licensed count must be at least equal to the total number of Named Users that can access or use the product and/or Named Users that can use a product or application that can access, connect to, or use the product.

1.2.3 Agent Based Licenses

Progress® WebSpeed® Transaction Server is licensed according to the number of Agents available to the licensed Machine, not by number of Users accessing the Agents. The licensed agent count must at least equal the total number of concurrent WebSpeed transaction Agents running on the licensed Machine. A dedicated Progress RDBMS or DataServer User must be licensed for each licensed transaction Agent.

1.2.4 CPU Based Licenses

All CPUs that can run a server product must be licensed. If additional CPUs are added, additional licenses must be purchased so the number of CPUs licensed is the same as the number of CPUs that can run the server product.

SMP Machines

SMP (Symmetrec Multi-Processor) machines have multiple CPUs that work together to increase processing capacity within a single Machine. All CPUs in an SMP Machine must be licensed.

NUMA Machines

NUMA (Non-Uniform Memory Architecture) machines consist of building blocks that are similar to individual SMP machines. A NUMA machine operates as a single Machine running a single copy of an operating system. All CPUs in the NUMA machine must be licensed, except those configured as a hardware partition as described in Section 1.4.2, “**Partitioning**,” of this guide.

On Demand Machines

Certain hardware vendors offer capacity on demand or a pay-as-you-grow pricing model (“On Demand”). This allows customers to only pay for the CPUs they use within a specific time frame. A licensee using one of these On Demand programs must license all of the active and idle CPUs that can run a Progress product licensed on a per CPU basis, even though one or more CPUs may be idle for any period of time.

1.2.5 Machine Based Licenses

Certain server products are licensed to a specific Machine for a flat fee per Machine, regardless of number of CPUs or users. A license must be purchased for each Machine that can run the product.

1.2.6 DB Connection Based Licenses

Fathom™ Management Standard Edition Database Connection Adapter is licensed per Database Connection. A Database Connection provides the ability to monitor the Progress database. The licensed count must be equal to the number of local and remote instances of the Progress RDBMS monitored by the Fathom Management Console.

1.3 License Types

1.3.1 Full Use License

Product licenses purchased directly from Progress Software, its subsidiaries, or authorized distributors may be used by the licensee to run the number and type of applications permitted by the license agreement.

1.3.2 Application Specific License

PSC product licenses that are purchased from a Progress Application Partner (AP) may be used only with the software application distributed by that AP or complementary applications that use common databases, database schema, and application data, for example, a reporting application that extracts and builds reports from the same databases as a properly licensed business application. Additional applications purchased from the same or other APs shall require separate Progress licenses. Licensees who are replacing one AP application with another AP application may trade in their original Progress licenses covered under Customer Support to Progress Software and apply the full amount of the original license fees received by Progress Software (either directly from the customer or from the AP) toward the purchase price of the new licenses.

1.3.3 Disaster Recovery License

Certain license models require a license for disaster recovery environments. Refer to Section 1.4.1, “**Disaster Recovery**,” for specific details regarding the licensing requirements for various disaster recovery environments.

1.3.4 Application Service Providers and Service Bureaus

Progress Software maintains separate pricing and licensing policies for Application Service Providers and Service Bureaus. Customers interested in licenses for these purposes should contact their local sales office. Otherwise, unless specifically agreed to in a writing duly executed by an authorized representative of the Progress Software, licensees, users, partners, and resellers of the Progress Software's products may not, and may not allow others to, rent, sublicense, lease, distribute, or use any of the Progress Software's products for any unauthorized purpose, including but not limited to any use by any service bureau, time sharing service or any other party providing application rental, application hosting service or any other similar services.

1.4 General Licensing Policies

1.4.1 Disaster Recovery

Disaster Recovery is a general term that refers to any configuration that allows for application recovery in the event a system fails or crashes or the database files become corrupt. Disaster Recovery licenses are either Full Use or Application Specific, depending on the sales channel through which it is purchased. Disaster Recovery licenses may not be used to improve the performance of the production environment or for reporting, data management, or any other purpose that requires active use of the product.

Backup

This refers to the ability to store files on tape media, hard disks, or other storage devices for the purpose of archiving and restoring the data to the production server when needed. A licensee may freely copy database files, report designs, or other files created by product executables. If these files are used for any purpose other than archiving or restoring, a Full Use or Disaster Recovery license is required.

Failover

With this configuration, server nodes are configured in a cluster. The first installed node acts as a production node and if that node fails, the failover node in the cluster acts as the production node on a temporary basis until the original production node is available. The database files are installed on a shared disk available to both the production and failover nodes. Licensees with a Concurrent User, Named User, Agent, CPU, or Machine based license are required to purchase a Disaster Recovery license for the failover node at 50% of the list price of the licenses for the production node. The same

products, product editions, and product versions are required for each node. Licensees with a Concurrent User, Named User, or Agent license are also required to license the same number of units for each node. Maintenance costs for Disaster Recovery licenses will be assessed at 100% of regular maintenance rates.

Standby

With this configuration, a copy of the production database files and server product executables is maintained on a separate server at all times. If the production environment fails, the standby environment is activated to act as the new production environment. The standby server may be updated in real-time, via an automated batch process, or manually as required by the licensee to maintain a real-time, near real-time, or manual standby server. Licensees with a Concurrent User, Named User, Agent, CPU, or Machine based license are required to purchase a Disaster Recovery license for the standby server at 50% of the list price of the licenses for the production server. The same products, product editions, and product versions are required for each server. Licensees with Concurrent User, Named User, or Agent licenses are also required to license the same number of units on each server. Maintenance costs for Disaster Recovery license will be assessed at 100% of regular maintenance rates.

1.4.2 Partitioning

There are different partitioning policies, depending on how the environment is configured.

Software Partitions

A software partition is configured by allocating available system resources using the operating system resource manager. A set amount of RAM, disk space, and CPUs is dedicated to each product running on a server. A licensee with a software partition must license all of the CPUs that can run a Progress product licensed on a per CPU basis, even though one or more CPUs may be allocated to another product.

Hardware Partitions

A hardware partition is configured by physically segmenting a large server into smaller distinct systems called nodes. Licensees with a Concurrent User, Named User, Agent, CPU, or Machine based license must license each node that can run the server product.

1.4.3 Multiplexing

Multiplexing hardware or software can be used to reduce the number of connections, agents, or processes to less than the total number of Concurrent Users or Named Users served. For environments with multiplexing hardware or software, all counts must be measured at the multiplexing front end. Hardware or software programs cannot be used to reduce the number of Concurrent Users or Named Users licensed. This includes, for example, J2EE server applications that can multiplex a single database connection to support multiple clients or intermediate data structures such as OLAP cubes or CorVu® Dynamarts, which can be accessed by multiple clients but may retrieve data via only one database connection.

1.4.4 Batch/Background Jobs

In cases where background jobs, batch processes, or automated controls exceed the number of Concurrent Users; the licensed user count is the number of background jobs instead of the number of Concurrent Users. For example, if a customer has 100 Concurrent Users and 105 background jobs, the licensed user count is 105.

1.4.5 Multiple Instances

A single application can access multiple instances of certain server products. If these instances are running on the same machine and operating system, then only one license is required. However, if an application accesses instances running on different machines or operating systems, a separate license is required for each machine or operating system.

1.4.6 Version Changes

Customers may obtain, upon request, the latest version of their product licenses that are covered under Customer Support. This policy applies both to minor version changes (e.g., V9.0 Enterprise RDBMS to V9.1 Enterprise RDBMS) and major version changes (e.g., V8.1 Enterprise RDBMS to V9.1 Enterprise RDBMS). Occasionally, product packaging changes from version to version, but in most cases, customers will receive equivalent or better functionality when available. Shipping, handling, taxes, media, and import duty charges may apply. Use of the original license must be discontinued within forty-five (45) days of receipt of the new license. Customers with licenses that are not covered under Customer Support may either pay a reinstatement fee (Refer to Section 2.3, “**Customer Support Charge Summary**,” for details) or purchase the new version at list price.

1.4.7 Platform Changes

A platform is defined as the combination of a specific machine model and vendor operating system. Customers may, upon request, move a license that is covered under Customer Support from its originally licensed platform to another platform¹. Shipping, handling, taxes, media, and import duty charges may apply. Use of the original license must be discontinued within forty-five (45) days of receipt of the new license. Customers with licenses that are not covered under Customer Support may either pay a reinstatement fee (Refer to Section 2.3, “**Customer Support Charge Summary**,” for details) or purchase a new license at list price.

1.4.8 Product Changes

Customers may trade an existing product for another product within the same category and product line (e.g., Development to Development) if the product license is covered under a Customer Support. Licenses may not be traded for product licenses in different categories or products lines (e.g., Development to Database). Refer to Section 3, “**Product Descriptions and Prerequisites**,” for a breakdown of product categories. For product trade-ins described in this section, customers pay the difference between the price of the new product license and the price paid for the original product license. Annual maintenance will be based on the list price of the new license. Future trade-in value will be the lower of total price paid for the original product license and new product license or the current price of the new product license at the date of trade-in. Customers with licenses that are not covered under Customer Support may either pay a maintenance reinstatement fee (Refer to Section 2.3, “**Customer Support Charge Summary**,” for details) or purchase the new product at list price.

¹ This does not apply to customers with an unlimited user license or customers that are not in compliance with the old platform change policy.

1.4.9 Quantity Changes

Customers may increase the number of units licensed for any existing Progress product. When increasing the count, customers will purchase licenses for the additional units. Annual maintenance will be based on the new total count of the license. Future trade-in value will be the lower of total price paid for the license or current price of the new total count at the date of trade-in. If the original license is covered under a Customer Support, any new units added to the license must also be covered under the same support program.

1.4.10 License Transfers

Unless agreed in writing with Progress Software, a licensee may not transfer (by operation of law or otherwise), sell, assign, or novate any license to another party for any purpose, including outhosting or facility management purposes.

1.4.11 Unlimited User Licenses

Customers with unlimited user licenses will be required to re-license their products according to the most recent license models when making a product, version, license model, or parameter change, or when maintenance has expired beyond 30 days. Customers may trade-in the original license and deduct the trade-in value from the cost of the new license if the license is covered under Customer Support. Annual maintenance will be based on the list price of the new license. Future trade-in value will be the lower of total price paid for the original product license and new product license or the current price of the new product license at the date of trade-in. Customers with licenses that are not covered under Customer Support may either pay a maintenance reinstatement fee (Refer to Section 2.3, “**Customer Support Charge Summary**,” for details) or purchase the new product at list price.

2. Customer Support

2.1 Customer Support Offerings

To protect the financial, technical, and intellectual investments customers make in Progress Software products, Customer Support can be purchased for all licenses sold by Progress Software. Customer Support offerings are sold for an annual fee based on a percentage of the current full list price of the software license in effect at the time Customer Support is purchased.² These offerings may be purchased separately for each license, and at any time. However, additional charges may apply if Customer Support is not purchased within 90 days of the software license purchase.

Progress Software offers three levels of Customer Support: Standard, Extended 24x7, and Advantage Customer Support. Certain benefits are dependent on the Product Life Cycle status of the product and version. All benefits of Standard, Extended 24x7, and Advantage Customer Support are available for products and versions designated by Progress Software as “active” or “functionally stable.” Products or versions designated by Progress Software as either “mature” or “retired” receive many, but not all, of the same benefits listed in Section 2.1.1, “**Standard Support.**”

Details on Progress product life cycle and support policies for “mature” and “retired” products are available in the document **Product Life Cycle Document**. Details on the life cycle status of all products and versions are available in the document **OpenEdge 10 Product Availability Guide**. The information and policies contained in these documents are subject to review and update by Progress Software, at its sole discretion from time to time. It is the customer’s responsibility to make certain that it is referring to the latest version of each document. The latest versions of these documents are available at your local sales office.

Customers that maintain their licenses under Standard, Extended 24x7, or Advantage Customer Support receive Investment Protection; preserving the value paid for those licenses should technical and business requirements necessitate changes. The actual price paid to Progress Software for a license is maintained by Progress Software as the “trade-in value” of the license. This trade-in value may be applied toward the purchase of a new or different product license, subject to the conditions outlined in Section 1.4.6, “**Product Changes.**” Customers can also easily and economically change to a new version, subject to the conditions outlined in Section 1.4.5, “**Version Changes.**”

² An additional fixed fee may apply for some Customer Support offerings.

2.1.1 Standard Support

Components and benefits:

- 9 hours per day, 5 days per week access to a Technical Specialist (during normal business hours), Monday through Friday, except holidays
- Submittal of service requests via Web, e-mail, or phone
- Remote diagnosis of technical problems
- Problem isolation and examples
- Development of work-arounds
- Bug fix requests and bug tracking
- Access to generally available bug fixes within Service Packs and maintenance releases³
- Product installation and configuration assistance
- Migration path information
- Online access to the the following services:
 - Progress TechSupport Direct, a Web-based interface to the technical support call tracking system to allow logging, updating, and tracking of service requests
 - Progress Knowledge Center, a technical reference database, including real-world solutions from Progress experts
 - Standard Membership to Progress Software Developers Network™ (PSDN), a service designed to deliver to developers the information and resources for creating best-of-breed business systems with Progress technology
 - Service Pack listings and release notes
 - Product Service Pack availability for electronic download
 - Migration information exchange
- Multi-vendor, multi-platform environment support
- Certification of Progress products on new versions of supported operating systems and third party databases³
- Support in over 10 languages, depending on region and during regional business hours
- Access to product maintenance releases and new feature releases
- Investment Protection

³ These benefits may not be available for products and versions designated by Progress Software as “mature” or “retired.” Additionally, availability of the knowledge and skills required to resolve issues on these products and versions *is not guaranteed*.

2.1.2 Extended 24x7 Support

In addition to all the components and benefits itemized above under Standard Support, Extended 24x7 Support provides:

- 24 hours per day, 7 days per week access to a Technical Specialist, including holidays⁴
- One-hour call back
- Continuous 24x7 efforts to resolve critical problems⁵

2.1.3 Advantage Support

Advantage Support is available for products covered under Standard Support or Enterprise 24x7 Support. Advantage Support provides personalized support:

- A Technical Relationship Manager is assigned to monitor all calls and manage all support issues
- Personalized Quarterly Review Conference Calls with customer to review all customer issues and planning
- Direct access to Senior Level Support Engineers

2.1.4 On-Call, After-Hours Support

On-Call, After-Hours Support provides scheduled technical support on weekends and outside normal operational hours for Progress products covered under Standard or an Advantage Customer Support. This offering is designed for scheduled, short-term maintenance or upgrades where extra assistance may be required and is available in full day, weekend, or multi-day packages. Please contact your Progress Software Sales or Customer Support representative for pricing and details.

2.1.5 On-Site Technical Support

On-site Technical Support for the purpose of resolving an existing technical support request may be purchased in five-day pre-paid packages, and may be used in full-day increments as required. This offering is available for licenses under Customer Support, provided customer executes or has a PSC's Master Professional Services Agreement. Please contact your Progress Software Sales or Customer Support representative for pricing and detail

⁴ Coverage outside normal business hours is available in English language only.

⁵ This does not apply to non-critical bug fixes.

2.2 Customer Support Rates

To calculate the annual fee for Upgrade Service, Standard, Extended 24x7 and Advantage Customer Support, multiply the rate for the appropriate product in the table below times the list price current at the time of the initial purchase or renewal of Customer Support for such product.

Support Offering	Upgrade Service	Standard Support	Extended 24/7	Advantage
Progress Version 9	NA	18%	22%	Contact your local sales office for pricing.
Progress Version 8	NA	19%	23%	
Progress Version 7	NA	19%	NA	
Progress Version 6	NA	19%	NA	
WebSpeed Version 3	NA	18%	22%	
WebSpeed Version 2	NA	19%	23%	
WebSpeed Version 1	NA	19%	NA	
Fathom Version 2	NA	20%	24%	
Fathom Version 1	NA	20%	24%	
CorVu	NA	20%	NA	NA
Sonic Software	NA	20%	25% ⁶	NA
Business Objects	20% ⁷	NA	NA	NA

NOTE: If Progress Software has agreed in writing to allow a customer to use the Progress Software products in an Application Service Provider (ASP) or service bureau environment, the customer should contact Progress Software to obtain Customer Support pricing to support such use of the products.

⁶ Plus an additional fee. Contact your local sales office for more details.

⁷ Crystal Upgrade Service entitles a customer to upgrades and updates at no cost for the period of the contract. Telephone support is sold separately. For Crystal Reports Version 9, the Crystal Care Advantage 5-incident pack is available from Progress. For Crystal Enterprise Version 9, annual Crystal Care Enterprise telephone support is available from Crystal Decisions. Send an e-mail to ProgressCCE@crystaldecisions.com to obtain signup forms.

2.3 Customer Support Charge Summary

The following table summarizes the pricing policy for the annual charges for *Upgrade Service*, *Standard*, *Enterprise 24x7*, and *Advantage Customer Support*:

Elapsed Time	Price	Coverage Period
0-90 days since original purchase of the product license, or 0-30 days since the date of expiration of Customer Support	The rates in section 2.2 apply to all Customer Support offerings.	12 months forward from the product purchase date or the date of expiration of Customer Support (as applicable); not refundable
91 + days since original purchase of the product license	Upgrade Service/Standard Support: A reinstatement fee equal to: $2 \times (\text{number of days between product purchase date and Customer Support purchase date}/365) \times \text{rate shown in section 2.2}$ will be added to the rates in the table above.	12 months forward from Customer Support purchase date or the date of expiration of Customer Support (as applicable); not refundable
	Enterprise 24x7 Support: Customers may upgrade from Standard Support without incurring any reinstatement fees. For licenses that are not covered under Standard Support, a reinstatement fee equal to: $2 \times (\text{number of days between product purchase date and Customer Support purchase date}/365) \times \text{rate shown in section 2.2}$ will be added to rates in the table above.	
	Advantage Support: The rates in section 2.2 apply.	
31+ days since the date of expiration of Customer Support	A reinstatement fee equal to: $2 \times (\text{number of days between product purchase date and Customer Support purchase date}/365) \times \text{rate shown in section 2.2}$ will be added to the rates in the table above.	

2.4 Customer Support Policy Summary

Over time, customers may want to change the features of their current Progress products under license. As long as a product is covered under Customer Support, features such as version, user count, assignment, or product may be changed easily and as often as the customer wishes according to the following table.

Transaction Type	Transaction Price	Maintenance Basis ⁸	Future Trade-in Value
Version Change	None ⁹	Current list price of product license	Price paid
User Count Change	Additional users calculated at standard per-user rate	Current list price of product license for all users	Lower of current list price or price paid
Platform Change	None ⁹	Current list price of new product license	Lower of current list price or price paid
Product Change	List price of new product license minus price paid for original product license	Current list price of new product license	Lower of current list price or price paid

⁸ References to "current list price" in this column mean the then-current license price for software products that is in effect at the time customer purchases Customer Support (either initial or renewal term, as applicable).

⁹ Certain costs for shipping, handling, media, taxes, and import duties may apply. Hard-copy documentation fees extra.

3. Product Descriptions & Prerequisites

3.1 Category: Development Products (Progress Version 9, WebSpeed Version 3)

Progress Development Products	Description	License Type	Prerequisites
Progress OpenEdge™ Studio	An integrated development environment that includes a comprehensive toolset for developing the entire range of distributed application architectures. OpenEdge Studio offers developers the flexibility to implement the application-development methodology that best suits their goals. It includes Progress Dynamics® and its repository-based approach to building applications designed to leverage business logic and a distributed framework. Developers can use OpenEdge Studio to implement a business object-oriented approach to application design or they can use its various tools to improve the efficiency of code-based methodologies. Using this single development environment, a developer can choose to create client/server, host-based, or distributed applications with GUI, HTML, or character user interfaces.	Client; Per-Concurrent User	None
Progress ProVision™ Plus	An Integrated Development Environment (IDE) for 4GL, Web and Open Client application development and testing.	Client; Per-Concurrent User	None
Progress ProVision	A visual application development tool that provides full GUI and character development and testing capabilities.	Client; Per-Concurrent User	None
Progress 4GL Development System	Character-based development environment.	Client; Per-Concurrent User	None
Progress WebSpeed Workshop	Integrated suite of development tools for building and testing transaction-based Web applications using HTML-based interfaces. Includes WebSpeed AppBuilder, SpeedScript (4GL) language, WebSpeed Messenger, Wizards, Pro*Tools, WebTools, Data Dictionary, and Data Administration tools. Also includes a WebSpeed Development Server.	Client; Per-Concurrent User	None
Progress ProVision Plus Development Server	Includes Application Server functionality for development and testing environments. NOTE: The Windows version is included with OpenEdge Studio and ProVision Plus. This product may be ordered separately for platforms other than Windows.	Server; Per-Concurrent User	OpenEdge Studio OR ProVision Plus
Progress ProVision Development Server	Includes Application Server functionality for development and testing environments. NOTE: The Windows version is included with ProVision. This product may be ordered separately for platforms other than Windows.	Server; Per-Concurrent User	ProVision
Progress WebSpeed Development Server	Includes Application Server functionality for development and testing environments. NOTE: The Windows version is included with WebSpeed Workshop. This product may be ordered separately for platforms other than Windows.	Server; Per-Concurrent User	WebSpeed Workshop
Progress Application Debugger	Graphical application debugging tool.	Client; Per-Concurrent User	4GL Development System

Progress Development Products	Description	License Type	Prerequisites
Progress Translation Manager	A graphical tool for managing the application translation process. Provides consistent business context translations of application interfaces into multiple languages without modifying the original source code of the user interface. Includes Visual Translator capabilities and OpenEdge Personal RDBMS.	Client; Per-Concurrent User	OpenEdge Studio OR ProVision Plus OR ProVision OR 4GL Development System
Progress Visual Translator	A visual translation tool that provides visual context for translating the user-interface components (buttons, menus, messages, etc.) of an application. Translators can focus on translating only what has been identified by the translation project manager, using glossaries, "mockups" of the application screens, and an editable browser. Includes OpenEdge Personal RDBMS.	Client; Per-Concurrent User	None
Progress Toolkit	A set of utilities, procedures, and scripts for controlling application distribution, installation, and upgrades. Includes source code encryption utility.	Client; Per-Concurrent User	OpenEdge Studio OR ProVision Plus OR ProVision OR 4GL Development System
Progress Open Client Toolkit	Development tool used to create proxies for Java™ or ActiveX clients, allowing access to the Progress AppServer™. Includes Proxy Generator and Open Client Runtime for deployment. This product is included in ProVision Plus.	Client; Per-Concurrent User	AppServer AND OpenEdge Studio OR ProVision Plus OR ProVision OR 4GL Development System

3.2 Category: Team Development Products

Team Development Products	Description	License Type	Prerequisites
Roundtable® TSMS™	A 4GL/Progress RDBMS-based process-oriented software configuration management (SCM) tool that manages team development, versioning, and deployment tracking in complex development environments.	Client; Per-Concurrent User	OpenEdge Studio OR ProVision Plus OR ProVision OR 4GL Development System OR WebSpeed Workshop
Roundtable Lite	A scaled-down version of Roundtable TSMS for less demanding environments. Includes all of the RoundTable TSMS functionality except schema versioning and integrated management of multi-project, custom variant, or multi-site development environments.	Client; Per-Concurrent User	OpenEdge Studio OR ProVision Plus OR ProVision OR 4GL Development System OR WebSpeed Workshop

3.3 Category: Client Products (Progress Version 9)

Client Products	Description	License Type	Prerequisites
Progress Client Networking	Provides networking support for 4GL and SQL-89 client access to a remote Progress RDBMS or Progress DataServer. Includes application execution system, SQL Client Access, and Win32 character client support.	Client; Per-Concurrent User	None
Progress WebClient™	<p>The Progress WebClient with IntelliStream™ technology enables the deployment of OpenEdge applications with a thin client running a rich graphical user interface-over the Internet, an intranet, or a LAN. Application developers can deploy a feature-rich client UI in the Progress 4GL and leverage the Internet for server functionality. WebClient provides a real-time graphical client running on the End User's PC without the use of any emulation technology. With WebClient, it is not necessary to trim down an application's interface and approximate it in HTML so that a Web browser can display it. WebClient provides the same support for graphical user interfaces as the standard OpenEdge GUI client for Microsoft Windows. Once End-Users install the WebClient on their PC, they can quickly download and run the application. It requires 3-tier applications (UI, application logic, database) with the business logic separated from User Interface.</p> <p>NOTE: This product must be used with Progress AppServer. An AppServer license is required for the total number of Concurrent Users using WebClient.</p>	NA	AppServer
Progress Client-Side Security	<p>Enables HTTPS tunneling from a 4GL client through a Web server and on to the Secure AppServer. Must be used in conjunction with Secure AppServer.</p> <p>NOTE: SSL functionality is included in WebClient; therefore it does not require Progress Client-Side Security. However, clients connecting to the Secure AppServer via Client Networking must order Progress Client-Side Security separately.</p>	Client; Per-Concurrent User	Client Networking OR Query/Results
Progress SQL Client Access	Provides networking support for SQL-92 client access to a remote Progress RDBMS. Includes Merant ODBC and JDBC drivers and support for a SQL-92 pre-compiler.	Client; Per-Concurrent User	Any Progress RDBMS
Progress Query/RESULTS	An interactive data access tool for non-technical End-Users to generate ad-hoc queries and reports. GUI or character capabilities dependent on platform. Includes character client.	Client; Per-Concurrent User	Client Networking AND Any Progress RDBMS OR any Progress DataServer
Progress Report Builder	Graphical tool for creating production and presentation quality reports.	Client; Per-Concurrent User	Client Networking AND Any Progress RDBMS OR any Progress DataServer

3.4 Category: Database Products (Progress Version 9)

Database Products	Description	License Type	Prerequisites
Progress Personal RDBMS	<p>Single-user local database for development and deployment. Includes application execution (run-time) system for local application deployment and client networking for access to remote servers or Progress DataServers. Includes support for SQL-92, drivers for ODBC and JDBC access to SQL-92, and an embedded SQL-92 precompiler, enabling applications written in C to access Progress databases. Includes Win32 character client support.</p> <p>NOTE: Does not support remote client connections.</p>	Client; Per-Concurrent User	None
Progress Workgroup RDBMS	<p>Multi-user, relational database engine designed to support workgroup and departmental applications. Provides database services in both development and deployment environments. Application execution system for local application deployment. Includes ability to accept connections from remote clients, including ODBC client applications. Includes support for SQL-92, drivers for ODBC and JDBC access to SQL-92, and an embedded SQL-92 precompiler, enabling applications written in C to access Progress databases. Includes Win32 character client support.</p>	Server; Per-Concurrent User	None
Progress Enterprise RDBMS	<p>Multi-user, relational database engine designed to support high-volume, distributed, enterprise-level applications. Provides database services in both development and deployment environments. Application execution system for local application deployment. Includes ability to accept connections from remote clients, including ODBC client applications. Includes support for SQL-92, drivers for ODBC and JDBC access to SQL-92, and an embedded SQL-92 precompiler, enabling applications written in C to access Progress databases. Includes Win32 character client support.</p>	Server; Per-Concurrent User	None
Merant SQL-89 ODBC Driver 32-bit	<p>Provides SQL-89 compliant ODBC interface to Progress RDBMS products. Primarily used for migration of existing ODBC-compliant applications to Progress Version 9.</p> <p>NOTE: Merant ODBC and JDBC (SQL-92 compliant) drivers for the Progress Version 9.1 SQL-92 engine are included with all Progress Version 9 RDBMS products, and SQL Client Access.</p>	Client; Per-Concurrent User	OpenEdge Studio OR ProVision Plus OR ProVision OR 4GL Development OR any Progress RDBMS OR Client Networking

3.5 Category: DataServers (Progress Version 9)

DataServer Products	Description	License Type	Prerequisites
Progress ODBC Enterprise DataServer	Development and deployment of multi-user applications that access databases through ODBC. Support for the following databases: Sybase System 11, MS Access, DB2/6000, DB2/NT, DB2/MVS, Informix, and MS SQL Server 6.5. Includes application execution system for local application deployment, server networking to enable connections from remote clients, multi-user access and stored procedure support. Ability to configure on client or server varies by platform. Merant DataDirect ODBC drivers for the appropriate platform are included with this product.	Server; Per-Concurrent User	None
Progress ODBC Personal DataServer	Development and deployment of applications that access databases through ODBC. Support for the following databases: Sybase System 11, MS Access, DB2/6000, DB2/NT, DB2/MVS, Informix, and MS SQL Server 6.5. Application execution system for local application deployment. No ODBC drivers included. No support for stored procedures.	Client; Per-Concurrent User	None
Progress Oracle DataServer	Development and deployment of applications that access Oracle 7 and/or Oracle 8 databases. Application execution system for local application deployment. Includes server networking to enable connections from remote clients. Ability to configure on client or server varies by platform.	Server; Per-Concurrent User	None
Progress Enterprise DataServer for Microsoft SQL Server	Development and deployment of multi-user applications that access Microsoft SQL Server 7 or 2000 databases. Includes application execution system for local application deployment, server networking to enable connections from remote clients, multi-user access, and stored procedure support.	Server; Per-Concurrent User	None
Progress Personal DataServer for Microsoft SQL Server	Development and deployment of applications that access Microsoft SQL Server 7 or 2000 databases. Includes application execution system for local application deployment.	Client; Per-Concurrent User	None

3.6 Category: Application Servers (Progress Version 9, WebSpeed Version 3)

Application and Transaction Servers	Description	License Type	Prerequisites
Progress AppServer	Enables the execution of 4GL-based remote procedures that are stored on a server and called by a Progress 4GL, Java, or ActiveX client application. Includes networking for connecting Progress AppServers to remote Progress RDBMS servers or other Progress AppServers. Also includes SonicMQ® Adapter and AppServer Internet Adapter which allows HTTP tunneling through a Web server.	Server; Per-Concurrent User	Any Progress RDBMS OR any Progress DataServer
Progress AppServer Plus	Progress AppServer bundled with Client Networking for client connections.	Server; Per-Concurrent User	Any Progress RDBMS OR any Progress DataServer
Progress Secure AppServer*	Includes AppServer with the added capability of HTTPS tunneling through a Web server. Includes SonicMQ Adapter and Secure AppServer Internet Adapter (AIA/S).	Server; Per-Concurrent User	Any Progress RDBMS OR any Progress DataServer
Progress Secure AppServer Plus	Progress Secure AppServer with Client Networking for client connections.	Server; Per-Concurrent User	Any Progress RDBMS OR any Progress DataServer
Progress NameServer Load Balancer	Provides location transparency and load balancing for AppServers and WebSpeed Transaction Servers by directing client requests to available AppServers or Transaction Servers. NOTE: This product is included with WebSpeed Transaction Server licenses of 50 agents or higher.	Server; Per-Machine	AppServer OR WebSpeed Transaction Server
Progress NameServer	Directs client requests to available AppServers and WebSpeed Transaction Servers. It is included with AppServer and WebSpeed Transaction Server licenses, but may be ordered separately when the NameServer is located on a machine that does not have AppServer or WebSpeed Transaction Server installed. This product does not include load balancing.	Server; Per-Machine	AppServer OR WebSpeed Transaction Server
Progress WebSpeed Transaction Server	Deployment engine for transaction-based Web applications. Includes networking for connections to remote Progress RDBMS servers, AppServers, or WebSpeed Transaction Servers. Includes Client Networking.	Server; Per-Agent	Any Progress RDBMS OR any Progress DataServer
Progress WebSpeed Messenger	Handles the transfer of data between the Web server and the WebSpeed Transaction Server Agents during a single Web transaction. The Messenger is a CGI program or an ISAPI or NSAPI process, depending on the Web server and how you write your applications. There is also a Messenger that works with Microsoft's Active Server Pages, the WSASP Messenger. Using the WSASP Messenger, you can call out of an Active Server Page to a WebSpeed application. NOTE: This product is included with WebSpeed Transaction Server and development products. It can be ordered separately only if running on a separate Web server machine.	Server; Per-Machine	WebSpeed Transaction Server

3.7 Category: Adapters (Progress Version 9)

Adapters	Description	License Type	Prerequisites
Progress AppServer Internet Adapter (AIA)	A Java servlet running on a Web server. This servlet completes the link between a Progress 4GL Client and an AppServer when HTTP tunneling is in use.	NA	AppServer OR any Progress Client
Progress AppServer Internet Adapter/S (AIA/S)	A Java servlet running on a Web server. This servlet completes the link between a Progress 4GL Client and an AppServer when HTTP or HTTPS tunneling is in use.	NA	Any Progress Client AND Client-Side Security OR WebClient AND Secure AppServer
Progress SonicMQ Adapter	Enables application programmers to access JMS messaging from the Progress 4GL through a 4GL-JMS API.	Server; Per-Concurrent User	AppServer OR any Progress Client

3.8 Category: AS/400 Products (Progress Version 9)

AS/400 Products	Description	License Type	Prerequisites
Progress/400 Native 4GL Compiler	Supports the compilation and execution of local batch applications on the AS/400. No support for interactive applications.	Server; Per-Concurrent User	Progress/400 DataServer
Progress/400 AppServer	Enables the execution of 4GL-based remote procedures that are stored on a server and called by a Progress 4GL, Java, or ActiveX client application. Includes support for connecting Progress AppServers to other Progress AppServers.	Server; Per-Concurrent User	Progress/400 DataServer
Progress/400 DataServer	Supports development or deployment of applications that access DB2/400 databases. Application execution system for remote application deployment. Supports connections from remote clients.	Server; Per-Concurrent User	None
Progress/400 Development Server	Consists of a Progress/400 DataServer license, the Progress/400 Native 4GL compiler, and a Progress/400 AppServer for testing. For development purposes only, not to be used for deployment.	Server; Per-Concurrent User	OpenEdge Studio OR ProVision Plus OR ProVision

3.9 Category: Fathom Products (Fathom Version 2)

Fathom Products	Description	License Type	Prerequisites
Fathom Management Console	<p>A system management center providing visibility, analysis, and proactive monitoring of critical information assets. Fathom saves time and money through more efficient use of current resources, better insight into system utilization, and automatic detection and correction of potential problem areas.</p> <p>NOTE: Fathom Management Console is licensed per CPU. The CPU count is the total number of CPUs on the monitored server(s).</p>	Server; Per-CPU	Any Progress RDBMS
Database Connection Adapter	A component of Fathom Management, the Database Connection Adapter (DCA) provides the ability to monitor the Progress database	Server; Per-DB Connection	Fathom Management
SNMP Adapter	A component of Fathom Management, the SNMP Adapter provides the ability integrate with 3 rd party systems management products such as Tivoli and BMC Patrol.	Server; Per- Machine	Fathom Management
Fathom Replication	Fathom Replication is a data replication product focused on keeping business critical information assets available with automated, guaranteed, real-time failover and recovery. Replication Plus also provides query load balancing for improved application performance.	Server; Per- Machine	Enterprise RDBMS
Fathom Replication Plus	Fathom Replication is a data replication product focused on keeping business critical information assets available with automated, guaranteed, real-time failover and recovery.	Server; Per- Machine	Enterprise RDBMS
Fathom Clusters	Fathom Clusters integrates with 3 rd party Cluster software allowing Clustering management software to natively monitor and monitor the Progress RDBMS as a cluster resource.	Server; Per- Machine	Enterprise RDBMS

3.10 Category: PeerDirect Development Products

PeerDirect Replication Products	Description	License Type	Prerequisites
PeerDirect SDK	An Integrated Development Environment for the design and creation of a PeerDirect Distributed Enterprise solution. Includes design, creation and configuration utilities to be used in conjunction with the PeerDirect deployment products of InnerEdge Server, OuterEdge Server and OuterEdge Workstation.	Client; Per-Named User	The associated RDBMS Product

3.11 Category: PeerDirect Deployment Products

PeerDirect Replication Products	Description	License Type	Prerequisites
PeerDirect InnerEdge Server for (Progress, DB2, Oracle & MS SQL Server)	Combines the PeerDirect replication engine and the PeerDirect SDK to provide the central replication node of a PeerDirect Distributed Enterprise solution. The PeerDirect InnerEdge Server is a required component of any PeerDirect Distributed Enterprise solution and replicates with other InnerEdge Servers, the OuterEdge Server, and the OuterEdge Workstation. The PeerDirect InnerEdge Server is to be used to create replicated systems for continuous availability and load balancing through two-way, read-write replication.	Server: Per-CPU	The associated RDBMS Product
PeerDirect OuterEdge Server for (Progress, DB2, Oracle & MS SQL Server)	Replicates with the InnerEdge Server, other OuterEdge Servers, and the OuterEdge Workstation and enables applications and databases to be fully functional without requiring constant network connectivity. The PeerDirect OuterEdge Server is to be used for extending InnerEdge Server installations across the network or for load balancing.	Server: Per-CPU	PeerDirect InnerEdge Server
PeerDirect OuterEdge Workstation for (Progress, DB2, Oracle & MS SQL Server)	Replicates with the InnerEdge Server, the OuterEdge Server, and other OuterEdge Workstations. The PeerDirect OuterEdge Workstation is to be used for extending the PeerDirect Distributed Enterprise solution to occasionally connected applications.	Server: Per-CPU	PeerDirect InnerEdge Server

3.12 Category: CorVu Products

CorVu Products	Description	License Type	Product Prerequisites
CorBusiness™ Professional Edition	Suite of data analysis, performance management, and reporting tools. Allows business users to easily create their own database queries, extract and organize data, and present it in a variety of ways, including charts and tables. Users can quickly and easily view data across multiple dimensions or drill through for underlying details. Helps users understand business performance and how to improve it.	Client; Per-Named User	Any Progress RDBMS AND CorServer (Client Networking required for some platforms)
CorBusiness Personal Edition	A limited version of CorBusiness for users who just want to run, view, and manipulate pre-defined queries, graphics, and reports.	Client; Per-Named User	CorBusiness Professional AND CorServer AND any Progress RDBMS
CorBusiness Java Edition	A Java version of CorBusiness for users that want to access CorBusiness via a Java client.	Server; Per CPU	CorServer AND any Progress RDBMS
CorManage™ Professional Edition	Includes all the tools and features of CorBusiness, plus additional tools for analyzing and presenting business performance to executives, performing “what if” analysis, and predicting future performance. Supports the acclaimed “Balanced Scorecard” approach to measuring and analyzing business performance. NOTE: CorManage is a mature product. Customers that require scorecard functionality should license CorStrategy and customers that require analysis and reporting functionality should license CorBusiness.	Client; Per-Named User	CorServer AND any Progress RDBMS
CorManage Personal Edition	A limited version of CorManage for managers and executives who just want to run, view, and manipulate pre-defined queries, graphics, reports, forecasts, and Balanced Scorecards. NOTE: CorManage is a mature product. Customers that require scorecard functionality should license CorStrategy and customers that require analysis and reporting functionality should license CorBusiness.	Client; Per-Named User	CorManage Professional AND CorServer AND any Progress RDBMS
CorServer	Automatically off-loads intensive data calculations that may be required to generate CorVu® objects (i.e. graphs, reports, dashboards, or scorecards) to a separate machine with more horsepower. Also allows multi-user access to the same query result (Dynamart) and objects. CorServer includes the Knowledge Library, Scheduler, Web Authoring Tool, CGI Server, CorVu® Gateway and 3-tier server. Replaces CorVu® Administrator 4.1.	Server; Per-Named User	CorBusiness
CorStrategy.Scorecard Professional Edition	CorStrategy.Scorecard provides the latest innovation in balanced scorecard automation, empowering users to more effectively align valuable resources with strategy to have the greatest impact on performance. Professional license for application development and Java user run-time. CorStrategy.Scorecard replaces RapidScorecard.	Server; Per CPU or Per-Named User	Any Progress RDBMS (Client Networking required for some platforms)
CorStrategy.Scorecard Personal Edition	A limited version of CorStrategy.Scorecard for users who just want to run, view, and manipulate pre-defined scorecards. CorStrategy.Scorecard replaces RapidScorecard.	Server; Per-Named User	CorStrategy.Scorecard Professional AND any Progress RDBMS

CorPortfolio	An online enterprise information portfolio, CorPortfolio enables executives to quickly collate and review reports, analyses and commentary from virtually any data source.	Server; Per CPU or Per-Named User	CorBusiness Professional
HyperVu™	CorVu's HyperVu offers massive deployment of mission-critical business intelligence. With HyperVu, organizations can easily deploy mission-critical business intelligence and Balanced Scorecards to the entire enterprise.	Server; Per CPU or Per-Named User	CorBusiness Professional
RapidApps	A collection of pre-defined Knowledge Libraries, queries, sample graphics, and reports with pre-defined drill and data manipulation scenarios that allows users to rapidly start enjoying the benefits of CorVu® or that can serve as templates for further development and customization. RapidApps are designed to complement specific applications, such as QAD's MFG/Pro or for the JD Edwards environment.	Server; Per-Named User	CorBusiness AND the associated application

3.13 Category: *Crystal Decisions Development Products*

Crystal Decisions	Description	License Type	Product Prerequisites
Crystal Reports® Professional	The Crystal Report designer for a standalone business analyst. Reports cannot be distributed, except to other users with a Crystal Reports development product installed.	Client; Per-Named User	None
Crystal Reports Developer	<p>The Crystal Report designer, plus developer tools and runtime engines for development and integration of reporting applications for report. Reports created with CR Developer have a fixed format.</p> <p>There are two deployment methods:</p> <p>1) Thick-client windows application for deployment to a user desktop. In this case, the RDC runtime engine is built into the Windows desktop application. Distribution of RDC as part of Windows desktop applications is at no cost, and requires no additional licensing. Application must be rewritten in order to deploy to the web with RAS or Crystal Enterprise</p> <p>2) Zero-client application for deployment to a report server. In this case, a limited RAS runtime engine is built into the reporting application to support testing or a small workgroup. Application can be scaled to a server running RAS or Crystal Enterprise. User access is with a web browser. Distribution of RAS from Crystal Reports Developer as part of Windows desktop applications is at no cost, and requires no additional licensing.</p>	Client; Per-Named User	None
Crystal Reports Advanced	<p>The Crystal Report designer, plus advanced developer tools and runtime engines for development and integration of reporting applications for report. CR Advanced includes the Report Creation API (RCAPI) to enable developers to build report creation and modification capability into the reporting application.</p> <p>Deployment method: Zero-client application for deployment to a report server. In this case, a limited RAS runtime engine is built into the reporting application to support testing or a medium workgroup. Application can be scaled to a server running RAS or Crystal Enterprise. User access is with a web browser. Distribution of RAS from Crystal Reports Advanced requires one Crystal Reports Advanced to be installed on the server per customer.</p>	Client; Per-Named User	None

3.14 Category: Crystal Decisions Deployment Products

Crystal Decisions	Description	License Type	Product Prerequisites
Crystal Reports Advanced WebGarden Report Design Component (RDC) Expansion Add-On	RDC is an entry-level report-engine for thick-client deployment. This server license enables a thick-client application created from Crystal Reports Advanced to be installed on a WebGarden server. Applications written with RDC must be rewritten in order to be deployed to RAS. RAS is generally preferred over RDC for web deployments because it is newer, more scalable, and contains more features.	Server; Per-Machine	Crystal Reports Advanced
Crystal Reports Report Application Server (RAS)	RAS is an entry-level report-engine for server deployment. This server license enables additional users to work with a server application deployed from CR Developer or CR Advanced. RAS applications can be extended to Crystal Enterprise. Each customer site must acquire a Crystal Reports Advanced license to make use of this RAS server license at runtime.	Server; Per-Machine	Crystal Reports Developer OR Crystal Reports Advanced
Crystal Enterprise™ Professional	An enterprise report application server. Contains additional features beyond what is available in RDC or RAS, including report scheduling, security, and enterprise scalability. This is the preferred runtime environment for applications deployed from CR Developer and CR Advanced.	Server; Per-Named User or Per-CPU	Crystal Reports Developer OR Crystal Reports Advanced
Crystal Enterprise Smart Reporting Add-On	Smart reporting enables the user-modifiable report features of Crystal Enterprise Professional.	Server; Per-Named User or Per-CPU	Crystal Enterprise Professional
Crystal Reports Advanced 6CPL Expansion Add-On	Crystal Reports Advanced can be used to create applications with a limited no-cost runtime capability. These applications are limited to 3 concurrent process threads for accessing data. This 6CPL add-on adds 6 additional process threads for a total of 9 process threads for accessing data, and increases application capacity accordingly.	Server; Per-Machine	Crystal Reports Advanced
Report Creation API Add-On	In addition to accessing a pre-written report file at runtime, it is possible for an application to fabricate a report from scratch using the Report Creation API calls. The Report Creation API license is included with Crystal Reports Advanced for RAS applications, but must be purchased separately for RDC applications. This license is required for both development and runtime.	Client; Per-Named User	Crystal Reports Developer OR Crystal Reports Advanced
Report Distribution License	Crystal Enterprise Professional contains features to schedule, process, and distribute read-only reports (.PDF or Excel for example) to a list of e-mail recipients that are not licensed for Crystal Enterprise. If there are more than 50 recipients, this license is required.	Server; Per-Machine	Crystal Enterprise Professional AND Crystal Reports Developer OR Crystal Reports Advanced

3.15 Category: Sonic Software Products

Sonic Products	Description	License Type	Prerequisites
Sonic ESB™ Enterprise Suite	Internet-ready messaging platform for distributed Web Services. Includes SonicMQ Enterprise Edition Plus and Sonic ESB Enterprise Edition	Server; Per-CPU	None
Sonic ESB Professional Developer Suite	Internet-ready messaging platform for distributed Web Services, licensed for development use only (no deployment). Includes SonicMQ Professional Developer Edition and Sonic ESB Professional Developer Edition.	Server; Per-Named User	None
Sonic ESB Enterprise Edition	Standards-based platform for distributed Web Services.	Server; Per-CPU	SonicMQ Enterprise Edition OR SonicMQ Enterprise Edition Plus
Sonic ESB Professional Developer Edition	Standards-based platform for distributed Web Services, licensed for development use only (no deployment).	Server; Per-Named User	SonicMQ Professional Developer Edition OR SonicMQ Enterprise Edition OR SonicMQ Enterprise Edition Plus
SonicMQ Enterprise Edition Plus	Internet-ready messaging platform that supports dynamic routing, RSA security, and server clustering. Includes two SonicMQ Client Plus licenses.	Server; Per-CPU	None
SonicMQ Enterprise Edition	Internet-ready messaging platform that supports dynamic routing and RSA security.	Server; Per-CPU	None
SonicMQ Professional Developer Edition	Internet-ready messaging platform that supports dynamic routing, RSA security, and server clustering, licensed for development use only (no deployment). Includes SonicMQ Client Plus.	Server; Per-Named User	None
SonicMQ Client Plus	Extended messaging client that supports local persistence and large messages.	Client; Per-Machine	SonicMQ Enterprise Edition OR SonicMQ Enterprise Edition Plus
SonicMQ Bridge for IBM MQSeries	Supports seamless integration of topics and queues across IBM MQSeries and JMS message domains.	Server; Per-Machine	SonicMQ Enterprise Edition OR SonicMQ Enterprise Edition Plus
SonicMQ Bridge for TIBCO TIB/Rendezvous	Supports seamless integration of topics and queues across TIBCO TIB/Rendezvous and JMS message domains.	Server; Per-Machine	SonicMQ Enterprise Edition OR SonicMQ Enterprise Edition Plus
SonicMQ Bridge for JMS	Supports interoperability with other JMS 1.0.2 compliant messaging products.	Server; Per-Machine	SonicMQ Enterprise Edition OR SonicMQ Enterprise Edition Plus
SonicMQ Bridge for FTP	Transparently converts JMS message to file on FTP server and converts file from FTP server to JMS message.	Server; Per-Machine	SonicMQ Enterprise Edition OR SonicMQ Enterprise Edition Plus
SonicMQ Bridge for Mail	Transparently maps outgoing JMS message into SMTP message and receives incoming JMS message via POP3 or IMAP protocols.	Server; Per-Machine	SonicMQ Enterprise Edition OR SonicMQ Enterprise Edition Plus

3.16 Progress Version 8 Products and WebSpeed Version 2

The following table provides a brief description of each Progress product. Not all products are available on all platforms and versions.

Development Products	Description	License Type	Prerequisites
Progress ProVision	Provides full development capabilities, including all capabilities of the 4GL Development System. Advanced development tools include User Interface Builder, Results and Report Builder, Application Debugger. Includes Personal RDBMS and Client Networking. Character and/or GUI capabilities, depending on platform and version.	Client; Per-Concurrent User	None
Progress 4GL Development System	Provides full development capabilities. Includes 4GL, Data Dictionary, Data Administration, Help Compiler, Procedure Editor, and Application Compiler. Includes Progress Personal RDBMS and Client Networking. Character and/or GUI capabilities, depending on platform.	Client; Per-Concurrent User	None
Progress Application Debugger	Graphical application debugging tool.	Client; Per-Concurrent User	4GL Development System
Progress Translation Manager	Graphical tool supporting the management of the application translation process. Includes Visual Translator capabilities.	Client; Per-Concurrent User	ProVision OR 4GL Development System
Progress Visual Translator	Turnkey system for the translator. Used to translate applications prepared with Translation Manager into multiple languages. Includes Progress Personal RDBMS.	Client; Per-Concurrent User	None
Progress Toolkit	A range of tools for packaging and deploying Progress applications. Includes utilities to control incremental updates and freeze database schemas.	Client; Per-Concurrent User	ProVision OR 4GL Development System
Progress WebSpeed Workshop	Integrated suite of development tools for building and testing transaction-based applications using HTML-based user interfaces. Includes SpeedScript (4GL) language, Wizards, Pro*Tools, WebTools, Data Dictionary/Administration tools. Includes a WebSpeed Development Server, which includes Personal RDBMS and WebSpeed Transaction Server for development use	Client; Per-Concurrent User	None
Progress/400 Native 4GL Compiler	Supports the development of local batch applications on the AS/400. No user interaction support.	Client; Per-Concurrent User	Progress/400 DataServer
Roundtable TSMS	A 4GL/Progress RDBMS-based process-oriented software configuration management (SCM) tool that manages team development, versioning, and deployment tracking in complex development environments.	Client; Per-Concurrent User	ProVision OR 4GL Development System OR WebSpeed Workshop

Deployment Products	Description	License Type	Prerequisites
Progress Client Networking	Provides networking support for access to a remote Progress RDBMS or Progress DataServer. Includes application execution system. Protocol support varies by platform.	Client; Per-Concurrent User	None
Progress Query/Results	End-user query and reporting tool. Supports dynamic query compilation within applications. Character and/or GUI capabilities, depending on platform.	Client; Per-Concurrent User	Any Progress RDBMS OR any Progress DataServer
Progress Win32 Character Client	Development and deployment of character applications in a Windows 32-bit environment.	Client; Per-Concurrent User	Client Networking
Progress Report Builder	Graphical tool for the creation of production and presentation quality reports. MS Windows only. It is not double-byte enabled.	Client; Per-Concurrent User	Client Networking AND Any Progress RDBMS OR any Progress DataServer

Database Products	Description	License Type	Prerequisites
Progress Personal RDBMS	Single-user local database for application deployment. Includes application execution system for local application deployment and client networking for access to remote servers or Progress DataServers. ODBC client access support.	Client; Per-Concurrent User	None
Progress Workgroup RDBMS	Multi-user, relational database engine designed to support workgroup applications. Provides database services in both development and deployment environments. Application execution system for local application deployment. Includes server networking to enable connections from remote clients, including ODBC client applications. Protocol support varies by platform.	Server; Per-Concurrent User	None
Progress Enterprise RDBMS	Multi-user, relational database engine designed to support high-volume, distributed, enterprise-level applications. Provides database services in both development and deployment environments. Application execution system for local application deployment. Includes server networking to enable connections from remote clients, including ODBC client applications. Protocol support varies by platform.	Server; Per-Concurrent User	None
Progress Embedded SQL/C	Embedded SQL precompiler and call-level interface enabling C applications to access Progress databases.	Client; Per-Concurrent User	ProVision OR 4GL Development System OR any Progress RDBMS OR Client Networking
Merant SQL-89 ODBC Drivers	Enables ODBC-compliant applications to access a Progress database using SQL-89. Single-user only.	Client; Per-Concurrent User	ProVision OR 4GL Development System OR any Progress RDBMS OR Client Networking

DataServer Products	Description	License Type	Prerequisites
Progress Oracle DataServer	Development and deployment of applications that access Oracle Version 7 or 8 databases. Application execution system for local application deployment. Supports connections from remote clients. Ability to configure on client or server varies by platform.	Server; Per-Concurrent User	None
Progress/400 DataServer	Development and deployment of applications that access a DB2/400 database. Supports connections from remote clients.	Server; Per-Concurrent User	None
Progress C-ISAM DataServer	Development and deployment of applications that access C-ISAM data files. Application execution system for local application deployment. Supports connections from remote clients.	Server; Per-Concurrent User	None
Progress ODBC DataServer	Development and deployment of applications that access a specific third-party database via ODBC. Application execution system for local application deployment. Single-user only.	Server; Per-Concurrent User	None

Application Servers	Description	License Type	Prerequisites
Progress AppServer	Enables the execution of 4GL-based remote procedures that are stored on a server and called by a Progress client application. Includes networking for connecting Progress AppServers to remote RDBMS servers or other Progress AppServers.	Server; Per-Concurrent User	None

4. Migration Policies

The following chapter outlines Progress Software's license migration policies for licenses covered under Customer Support. If the same product is offered in the next major family release, licenses covered under Customer Support can be migrated to the new release. As Progress Software releases new product versions, it may become necessary to discontinue support for certain platforms and/or operating systems.

4.1 Product/License Migration Paths

The tables below show the product migration paths where a product change has occurred between versions.

Progress Version 9.0x to 9.1x Migration Paths			
From: Version 9.0x	To: Version 9.1x	Cost ¹⁰	Notes
Progress ODBC Enterprise DataServer (UNIX)	Progress ODBC Enterprise DataServer (Windows NT/2000)	None	Progress ODBC Enterprise DataServer is no longer available on UNIX platforms.

Progress Version 8.x to 9.x Migration Paths			
From: Version 8.x	To: Version 9.x	Cost	Notes
Progress Extended Tools and Progress 4GL Development	Progress ProVision	None	Extended tools no longer available.
Progress Query/RunTime	Query/Results	None	
C-ISAM DataServer	No product available		Can be traded in for another deployment product.
RMS DataServer	No product available		Can be traded in for another deployment product.
Progress ODBC DataServer	Progress Personal ODBC DataServer	None	
Native MS SQL Server DataServer	Progress Personal ODBC DataServer	None	No native MS SQL Server DataServer is available with Progress versions prior to 9.1B. Progress Personal ODBC DataServer supports MS SQL Server Version 6.5
Native MS SQL Server DataServer	Progress Enterprise ODBC DataServer	List less TIV	No native MS SQL Server DataServer is available with Progress versions prior to 9.1B. Progress Enterprise ODBC DataServer supports MS SQL Server Version 6.5
Native MS SQL Server DataServer	Progress Personal DataServer for Microsoft SQL Server	None	No native MS SQL Server DataServer is available with Progress versions prior to 9.1B. Progress Personal DataServer for MS SQL Server supports MS SQL Server Version 7.0
Native MS SQL Server DataServer	Progress Enterprise DataServer for Microsoft SQL Server	List less TIV	No native MS SQL Server DataServer is available with Progress versions prior to 9.1B. Progress Enterprise DataServer for MS SQL Server supports MS SQL Server Version 7.0

¹⁰ Certain costs for shipping, handling, media, taxes, maintenance, and import duties may apply. Hard-copy documentation fees extra.

Progress Version 8.x to 9.x Migration Paths			
From: Version 8.x	To: Version 9.x	Cost	Notes
Progress ODBC DataServer	Progress ODBC Enterprise DataServer	List less TIV	

Progress WebSpeed 2 to Version 3 Migration Paths			
From: Version 2.x	To: Version 3.x	Cost	Notes
Progress WebSpeed Workshop (UNIX)	Progress WebSpeed Workshop (Windows) / Progress WebSpeed Development Server	None	The WebSpeed Development Server is used for compiling and testing and includes browser-based Web tools. Only UNIX developers need to order this product separately. The WebSpeed Development Server is limited to 2 agents regardless of number of users licensed. The file editors provided with Workshop are Windows based.
Progress WebSpeed Transaction Server (25, 50, and 250 agents)	Progress WebSpeed Transaction Server (25, 50, 250 agents)	None	A dedicated Progress RDBMS and/or DataServer User license is required for each agent licensed. Licenses above 50 agents are considered "Enterprise Transaction Servers" and include NameServer Load Balancer.

Progress Version 7 to 8 & 9 Migration Paths			
From: Version 7.x	To: Version 8/9.x	Cost	Notes
Progress ProVision (Windows)	Progress ProVision	None	ProVision 8.1 was bundled with Actuate. All subsequent versions have Progress Report Builder.
Progress ProVision (Motif)	Progress ProVision	None	8.x/9.x is a Windows development environment.
Progress ProVision (Motif)	Progress 4GL Development System Progress Query/Results Progress Client Networking Progress Personal RDBMS	None	For character development environment.

SonicMQ Version 4 to 5 Migration Paths			
From: Version 4.x	To: Version 5.x	Cost	Notes
SonicMQ Client Plus (per Machine)	SonicMQ Client Plus (per 10 Machine Pack)	None	Upon migration, the number of Client Plus licenses will be rounded up to the nearest 10.
SonicMQ Enterprise Plus Edition & SonicMQ Client Plus (per Machine) – 10 or less	SonicMQ Enterprise Plus Edition	None	The plus edition includes a SonicMQ Client Plus 10 Machine Pack license.
SonicMQ Enterprise Plus Edition & SonicMQ Client Plus (per Machine) – 11 or more	SonicMQ Enterprise Plus Edition & SonicMQ Client Plus (per 10 Machine Pack)	None	The plus edition includes a SonicMQ Client Plus 10 Machine Pack license. If a customer needs or has more, the migration policy stated above will apply for the additional licenses.

SonicMQ Version 4 to 5 Migration Paths			
From: Version 4.x	To: Version 5.x	Cost	Notes
SonicMQ Professional Developer Edition (per CPU)	SonicMQ Professional Developer Edition (per Named User)	None	When a customer upgrades to the latest version, they can trade in a single CPU license for a single Named User license at no charge. Any additional Named Users will have to be licensed at full price.

SonicXQ Version 1.5 to Sonic ESB Version 5 Migration Paths			
From: Version 4.x	To: Version 5.x	Cost	Notes
SonicXQ Professional Developer Suite (per CPU)	Sonic ESB Professional Developer Edition (per Named User)	None	When a customer upgrades to the latest version, they can trade in a single CPU license for a single Named User license at no charge. Any additional Named Users will have to be licensed at full price.
SonicXQ Professional Developer Edition (per CPU)	Sonic ESB Professional Developer Suite (per Named User)	None	
SonicXQ Enterprise Edition	Sonic ESB Enterprise Edition	None	Name change only, customers can migrate at no charge
SonicXQ Enterprise Suite	Sonic ESB Enterprise Suite	None	Name change only, customers can migrate at no charge

Fathom Management Version 1.x to Fathom Management Version 2.x Migration Path			
From: Version 1.x	To: Version 2.x	Cost	Notes
Fathom Management (per Machine)	Fathom Management (per CPU and per DB Connection)	None	When a customer upgrades to Fathom Management V2.x, they need to declare the number of monitored databases and the number of CPUs on the monitored servers. Maintenance will then be based on the new license.

Unlimited User Licenses			
From: Unlimited User License	To: Any current model	Cost	Notes
Any Unlimited User license	Concurrent User Registered Client CPU Agent Machine Named User	List less TIV	See Section 1.4.11, “ Unlimited User Licenses ” for rules.

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