PROGRESS software

OpenEdge® 10 Platform & Product Availability Guide

Last updated:	**February 24, 2014**
Previous version:	**November 13, 2013**

Introduction

The OpenEdge® Platform & Product Availability Guide reflects the current commercial releases for Progress Software's OpenEdge 10 products. This document does NOT address future product plans. The information contained in this document is updated on a regular basis and is subject to change without notice.

Update Summary

Updates are highlighted in red.

- **Support for Windows 8.1 in OpenEdge 10.2B08**
- **Support for Windows Server 2012 R2 in OpenEdge 10.2B08**

Contents

OpenEdge 10.2B Platforms (Active)

OpenEdge 32-Bit

Platform	Media ID	OpenEdge Edition (Lifecycle status)	Certification Platforms (Version numbers are the minimum supported)	Certification Type	32 Bit JVM entry level
MS Windows (x86) (See Note A N, R & O)	DVD 195	10.2B (Active)	Windows XP Professional (V9.1D+)	Certification	1.5
			Windows XP Professional SP 2 (V.91E & 10.0B+)	Certification	
			Windows 7 (10.1C+)	Certification	
			Windows 8 (10.2B07+)	Certification	
			Windows 8.1(10.2B08+)	Certification	
			Windows Server 2003 R2 (10.0B+) (see note S)	Build Platform	
			Windows Server 2008 (see note N) (10.0A+)	Certification	
			Windows Server 2008 R2 (10.1C+)	Certification	
			Windows Server 2012 (10.2B07+)	Certification	
			Windows Server 2012 R2(10.2B08+)	Certification	
			WEPOS PosReady 2009 (10.1C+) (see note R)	Certification	
			Windows Vista (10.1B03+)	Certification (10.1B03)	
			Windows Tablet XP 2005	Limited (See Note F)	
IBM AIX (POWER PC)	DVD 200	10. 2B (Active)	AIX 5L 5.3 (TL-7) (10.0B+)	Build platform	
			AIX 6.1 (10.1B+)	Certification	
			AIX 7.1 (10.2B+)	Certification	
Linux	DVD 204	10. 2B (Active)	Red Hat Enterprise Linux AS/ES/WS 4.0 (update 5) (V9.1E & 10.0B+)	Build Platform	
			Red Hat Enterprise Linux 5 Advanced (10.1B+) Red Hat Enterprise Linux 5 Red Hat Enterprise Linux Desktop 5 with Workstation Red Hat Enterprise Linux 6	Certification	
			SuSE Enterprise Server 9 (V9.1E & 10.0B+)	Certification	
			SuSE Enterprise Server 10 (10.1A+)	Certification	
			SuSE Enterprise Server 11 (see note P) (10.2A+)	Certification	
			rPATH Linux Release 1 (10.1B+)	Certification	
			CentOS 5.2 (10.1C+) (see note S)	Certification	
			CentOS 6.1	Certification	
			Oracle Linux 5	Certification	
HP-UX (PA-RISC)	DVD 196	10. 2B (Active)	HP-UX 11i v1 (11.11) + 12/2002 quality pack + GOLDBASE11i June 2007 + TOUR 3.1 Transport Optional Upgrade Release + PHKL_28512 POSIX_AIX JFS Patch (V9.1E+)	Build Platform	
			HP-UX 11i v2 (11.23) (V9 &10.0B+)	Certification	
			HP-UX 11i v3 (10.1B+)	Certification	
Solaris (SPARC)	DVD 202	10. 2B (Active)	Solaris 9 04/03 + kernel patch 112233-12 (V9.1E+)	Build Platform	
			Solaris 11 (10.2B+)	Certification	
SCO UnixWare	DVD 206	10. 2B (Active)	UnixWare 7.1.4 (10.0B+)	Build Platform	
			SCO OpenServer 6	Limited (See Note H)	

OpenEdge 64-Bit

Platform	Media ID	OpenEdge Edition (Lifecycle status)	Certification Platforms (Version numbers are the minimum supported)	Certification Type	64 Bit JVM entry level
MS Windows (x86) (See Note A N, R & O)	DVD 218	10. 2B (Active)	Windows Server 2003 R2 (10.0B+) (see note S)	Build Platform	1.5
			Windows Server 2008 (see note N) (10.1B+)	Certification	
			Windows Server 2008 R2 (10.1C+)	Certification	
			Windows Server 2012 (10.2B07+)	Certification	
			Windows Server 2012 R2(10.2B08+)	Certification	
			Windows 7 (10.1C+)	Certification	
			Windows 8 (10.2B07+)	Certification	
			Windows 8.1 (10.2B08+)	Certification	
IBM AIX (POWER PC)	DVD 201	10. 2B (Active)	AIX 5L v5.3 (TL-7) (10.0B+)	Build Platform	
			AIX 6.1(10.1B+)	Certification	

				Certification (See Note U)	
			AIX 7.1 (10.2B+)		
HP-UX Itanium2 (IA64)	DVD 197	10. 2B (Active)	HP-UX 11i v2 (11.23) Itanium2 (10.0B+)	Build Platform	
			HP-UX 11i v3 (10.1A+)	Certification	
Linux (x86_64)	DVD 205	10. 2B (Active)	Red Hat Enterprise Linux AS/ES/WS 4.0 (update 5) (V9.1E & 10.0B+)	Build Platform	
			Red Hat Enterprise Linux 5 Advanced (10.1B+) Red Hat Enterprise Linux 5 Red Hat Enterprise Linux Desktop 5 with Workstation Red Hat Enterprise Linux 6	Certification	
			SuSE Enterprise Server 9 (V9.1E & 10.0B+)	Certification	
			SuSE Enterprise Server 10 (10.1B+)	Certification	
			SuSE Enterprise Server 11 (see note P) (10.2A+)	Certification	
			rPATH Linux Release 1 (10.1B+)	Certification	
			CentOS 5.2 (10.1C+) (see note S)	Certification	
			CentOS 6.1	Certification	
			Oracle Linux 5	Certification	
Linux on POWERPC	DVD 210	10. 2B (Active)	Red Hat Enterprise Linux AS/ES/WS 4.0 (update 3) (10.1B+)	Build Platform	
HP-UX (PA-RISC)	DVD 198	10. 2B (Active)	HP-UX 11i v1 (11.11) + 12/2002 quality pack + GOLDBASE11i June 2007 + TOUR 3.1 Transport Optional Upgrade Release + PHKL_28512 POSIX_AIX JFS Patch (V9.1E+)	Build Platform	
			HP-UX 11i v2 (11.23) (V9 &10.0B+)	Certification	
			HP-UX 11i v3 (10.1B+)	Certification	
Solaris (SPARC)	DVD 203	10. 2B (Active)	Solaris 9 04/03 + kernel patch 112233-12 (V9.1E+)	Build Platform	
			Solaris 11 (10.2B+)	Certification	

OpenEdge 10 Products

OpenEdge Availability by Platform

Product Category		Product Name	Certification and key functionality details	MS Windows Intel		Linux x86 Intel		Linux on POWER	SCO UnixWare	IBM AIX POWERPC		Solaris SPARC		HP-UX PA-RISC		HP-UX Itanium2	Notes
				32 Bit	64 Bit	32 Bit	64 Bit	64 Bit	32 Bit	32 Bit	64 Bit	32 Bit	64 Bit	32 Bit	64 Bit	64 Bit	
OpenEdge Development		WebSpeed® Workshop		✓														
		4GL Development System		✓		✓	✓	✓	☑	✓	✓	✓	✓	✓	✓	✓	L
		Translation Manager		✓														
		Visual Translator		✓														
		OpenEdge Studio	Includes Progress Dynamics®	✓														L
		OpenEdge Development Server		✓	✓	✓	✓	✓	☑	✓	✓	✓	✓	✓	✓	✓	L
		OpenEdge Architect	Available for 10.1A and above	✓														L
		OpenEdge Ultra Controls for .NET	Available for 10.2A and above	✓														L
OpenEdge Deployment		Client Networking		✓		✓	✓	✓	☑	✓	✓	✓	✓	✓	✓	✓	L
		Query/Results		✓		✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	
	OpenEdge Personal RDBMS OpenEdge Workgroup RDBMS OpenEdge Enterprise RDBMS	OpenEdge RDBMS (All editions) 4GL & SQL RDBMS support		✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	E,O
		Support for SQL Stored Procedures		✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	O
		Native JDBC Drivers Type-4 v3.7 (10.1C)		✓	✓	✓	✓	✓		✓	✓	✓	✓	✓	✓	✓	J,O
		Native JDBC Drivers Type-4 v4.0 (10.2B)		✓	✓	✓	✓	✓		✓	✓	✓	✓	✓	✓	✓	J,O
		Cluster Manager Integration (OpenEdge Enterprise RDBMS only)		✓						✓	✓	✓	✓	✓	✓	✓	B
		ODBC Drivers (embedded) v5.3 (10.1C)		✓ 32bit	✓ 64bit	✓ 32bit	✓ 32bit			✓ 32bit	✓ 64bit (10.2 A03)	✓ 32bit	✓ 64bit (10.2 A03)	✓ 32bit	✓ 64bit (10.2 B03)	✓ 64bit	A,J,O
		OpenEdge TDE	(10.2B and above)	✓	✓	✓	✓	✓		✓	✓	✓	✓	✓	✓	✓	

Product	Variant														
WebClient™		✓													L
NameServer Load Balancer		✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	
OpenEdge DataServer for Oracle	Oracle 11g R1 (10.1C and above)	✓	✓	✓	◪			◪	✓	✓	✓			✓	C
	Oracle 10gR2 (10.1A and above)	✓	✓	✓	✓	✓	◪	◪	✓	◪	✓		✓	✓	C
	Oracle 10g R1 (10.1.04 recommended)	✓	✓	✓	✓	✓	◪	◪	✓	◪	✓		✓	✓	C
	Oracle 9i (9.2)	✓	✓	✓	✓			◪	✓	◪	✓		✓	✓	C
OpenEdge DataServer for ODBC (Mature)	Sybase Adaptive Server 12.5	✓	✓												
	Sybase Adaptive Server 15.0.3	✓	✓												
	DB2 UDB 8.1 (10.1B and above)	✓	✓												
	DB2 UDB 9.1 (10.1B and above)	✓	✓												
	DB2 UDB 9.5 (10.2B and above)	✓	✓												
	DB2/400 (V5R1-V5R3) (10.0B02 and above)	✓	✓												Q
	DB2/400(V5R3-V5R4) (10.2B)	✓	✓												
OpenEdge DataServer for Microsoft SQL Server	MS SQL Server 2000	✓													
	MS SQL Server 2005 (10.1B02 and above)	✓	✓												K
	MS SQL Server 2012 (Except Native Client 11 driver)	✓	✓												K
OpenEdge Application Server	Basic Edition	✓	✓	✓	✓	✓	◪	✓	✓	✓	✓	✓	✓	✓	M
	Enterprise Edition	✓	✓	✓	✓	✓	◪	✓	✓	✓	✓	✓	✓	✓	M
OpenEdge Explorer		✓	✓	✓	✓	✓		✓	✓	✓	✓	✓	✓	✓	N

✓	Fully Supported Platform/Product
◪	Limited Supported Platform/Product
☐	Unsupported Platform/Product

OpenEdge Availability by Platform (continued)

Product Category	Product Name	Certification and key functionality details	MS Windows Intel 32 Bit	MS Windows Intel 64 Bit	Linux x86 Intel 32 Bit	Linux x86 Intel 64 Bit	Linux on POWER 64 Bit	SCO UnixWare 32 Bit	IBM AIX POWERPC 32 Bit	IBM AIX POWERPC 64 Bit	Solaris SPARC 32 Bit	Solaris SPARC 64 Bit	HP-UX PA-RISC 32 Bit	HP-UX PA-RISC 64 Bit	HP-UX Itanium2 64 Bit	Notes
OpenEdge Deployment	Adapters (not all of the operating systems supported by the OpenEdge 10 platform are available, please refer to the Sonic Software website for more details)	OpenEdge 10.2B Adapter for SonicMQ OpenEdge 10.2B Adapter for Sonic ESB	Under OpenEdge 10.1A and above Sonic Software Adapters are packaged with the products listed in Note D below. IMPORTANT: Only for platforms supported by Sonic Software													
	OpenEdge Replication 10.2B	OpenEdge Replication	✓	✓	✓	✓	✓ 10.1B		✓	✓	✓	✓	✓	✓	✓	T
		OpenEdge Replication Plus	✓	✓	✓	✓	✓ 10.1B		✓	✓	✓	✓	✓	✓	✓	T
	OpenEdge Management 10.2B	Standard Edition Console & Trending Database	✓	✓	✓	✓ 10.1B	✓ 10.1B		✓	✓	✓	✓	✓	✓	✓ 10.1B	
		Remote RDBMS Monitoring	✓	✓	✓	✓	✓ 10.1B		✓	✓	✓	✓	✓	✓	✓	
		Remote OpenEdge and operating system monitoring	✓	✓	✓	✓ 10.1B	✓ 10.1B		✓	✓	✓	✓	✓	✓	✓	
		SNMP Adapter	✓	✓	✓	✓ 10.1B	✓ 10.1B		✓	✓	✓	✓	✓	✓	✓ 10.1B	

✓	Fully Supported Platform/Product
☒	Limited Supported Platform/Product
☐	Unsupported Platform/Product

Product Lifecycle Status and Schedule

The following table summarizes the Product LifeCycle profiles of the latest Progress V8, Progress V9 and OpenEdge 10 releases. LifeCycle change dates are platform specific and therefore retired or de-supported platforms may have earlier Progress LifeCycle change dates than listed below (Possible effected platforms include - AS/400, DG/UX (Intel), IBM NUMA Sequent PTX, Siemens RM, SGI (Silicon Graphics), Unisys UNIX, HP Tru64 (EV7 Alpha) and Solaris Intel)

OpenEdge & Progress Versions	Lifecycle by Product Releases		
	Active	Mature	Retired
OpenEdge 10.2B	Dec-09	Dec-11	-
OpenEdge 10.2A	Nov-08	Dec-09	Feb-10
OpenEdge 10.1C	Feb-08	Aug-09	-
OpenEdge 10.1B	Dec-06	May-08	May-08
OpenEdge 10.1A	Dec-05	Mar-07	Mar-07
OpenEdge 10.0B	Aug-04	Mar-06	Mar-06
OpenEdge 10.0A	Dec-03	Nov-04	Nov-04

Progress V9.1E	Nov-04	Nov-06	-
Progress V9.1D	May-02	Feb-05	Feb-05
Progress V8.3E	Dec-01	Mar-02	Feb-10
Progress V8.3D	Jan-00	Mar-02	Mar-02

Notes on Platforms and Products

Build Platform: **T**his Operating System edition is used for the compilation and building of the OpenEdge Binaries. Custom binary creation using OpenEdge Build Scripts should be performed using this Operating System.
Certification: This Operating System edition has been tested using the binaries created under the 'Build Platform'
Limited: Certain restrictions apply. Please refer to the 'Platforms and Product Notes' chapter for more details.
LifeCycle Status: For full details refer to: **http://www.progress.com/progress_software/products/docs/lifecycle.pdf**

OS Service Pack / Maintenance Pack Support: OS updates are not automatically certified but are supported where the OS vendor guarantees backwards compatibility with the base line OS level. Certification of OS updates may be performed if the backwards guarantee compatibility of the OS Service Pack / Maintenance Pack is questionable.

A. 32-Bit & 64-Bit x86 environments (Operating Systems & CPU)
OpenEdge 10 32-bit Products are supported on operating systems that can either sustain 32-bit or 64-bit kernel modes.
ODBC clients using the 32-bit OpenEdge ODBC Driver: The SQL application needs to be compiled in 32 bit mode.
The following table defines the support of OpenEdge products for the Microsoft Windows and Linux x86 based operating systems in relationship to hardware (CPU) support:

Platform – CPU Type		OpenEdge version - CPU type – Media ID		Notes
Operating System (Edition / Distribution)	**Hardware CPU Type**	**Certified and Supported**	**Comments**	
Microsoft Windows 32 Bit Intel XP Professional XP Professional R2 WEPOS PosReady 2009 Server 2008 Server 2003 R2 Tablet XP Vista	32 Bit CPU	OpenEdge 10.0 x 32 Bit OpenEdge 10.1x 32 Bit OpenEdge 10.2x 32 Bit	Native operating system and hardware support	
	64 Bit CPU	OpenEdge 10.0x 32 Bit OpenEdge 10.1x 32 Bit OpenEdge 10.2x 32 Bit	Supported but not optimized for 64-Bit hardware	
Microsoft Windows 32 Bit Intel Server 2008 R2 Windows 7	32 Bit CPU	OpenEdge 10.1C 32 bit OpenEdge 10.2x 32 bit	Native operating system and hardware support	
	64 Bit CPU	OpenEdge 10.2x 32 Bit	Supported but not optimized for 64-Bit hardware	
Microsoft Windows 64 Bit Intel Server 2008 Server 2008 R2 Server 2003 R2	64 Bit CPU	OpenEdge 10.0x 32 Bit OpenEdge 10.1x 32 Bit OpenEdge 10.2x 32 Bit	Supported but not optimized for 64-Bit Operating System and hardware	
		OpenEdge 10.2x 64 Bit	Supported 64-Bit Operating System and hardware	
Microsoft Windows 64 Bit Intel Server 2008 R2 Windows 7	64 Bit CPU	OpenEdge 10.2x 32 Bit	Supported but not optimized for 64-Bit Operating System and hardware	
		OpenEdge 10.2x 64 Bit	Supported 64-Bit Operating System and hardware	
HP Itanium 64-Bit HP-UX 11i v2 (11.23) Itanium2 HP-UX 11i v3	64 Bit CPU	OpenEdge 10.1x 64 Bit OpenEdge 10.2x 64 Bit	Native operating system and hardware support	

Linux Intel 32-Bit
  Red Hat Enterprise Linux 4.0
& 5.0
  Novell SuSE Enterprise Linux
9 & 10
  CentOS 5.2
  rPATH Linux Release 1
	32 Bit CPU	OpenEdge 10.0x 32 Bit
		OpenEdge 10.1x 32 Bit
		OpenEdge 10.2x 32 Bit
			Native operating system and hardware support	

	64 Bit CPU	OpenEdge 10.0x 32 Bit OpenEdge 10.1x 32 Bit OpenEdge 10.2x 32 Bit	Supported but not optimized for 64-Bit hardware	

Linux Intel 32-Bit
  Red Hat Enterprise Linux 6.x
  CentOS 6.1
	32 Bit CPU	OpenEdge 10.2B 32 Bit	Native operating system and hardware support	W

	64 Bit CPU	OpenEdge 10.2B 32 Bit	Supported but not optimized for 64-Bit hardware	V, W

Linux Intel 64-Bit
  Red Hat Enterprise Linux 4.0
& 5.0
  Novell SuSE Enterprise Linux
9 & 10
  CentOS 5.2
  rPATH Linux Release 1
	64 Bit CPU	OpenEdge 10.1x 64 Bit
		OpenEdge 10.1x 64 Bit
		OpenEdge 10.2x 64 Bit
			Native operating system and hardware support	

Linux Intel 64-Bit
  Red Hat Enterprise Linux 6.x
  CentOS 6.1
	64 Bit CPU	OpenEdge 10.2B 64 Bit	Native operating system and hardware support	W

B. Failover Cluster Managers certified and supported by OpenEdge 10:
- Microsoft Windows Server Failover Clustering: Enterprise Edition (64-Bit)
- IBM HA Cluster (HACMP) 5.1– Only for OpenEdge 10.1A and below (32-Bit)
- IBM HA Cluster (HACMP) 5.3 – Only for OpenEdge 10.1B and above (32-Bit & 64-Bit)
- IBM HA Cluster (HACMP) 5.4.1 with OS AIX 5.3 – Only for OpenEdge 10.1C03, 10.2A01 and above (32-Bit & 64-Bit)
- IBM HA Cluster (HACMP) 6.1 with OS AIX 6.1 – Only for OpenEdge 10.2B01 and above (32-Bit & 64-Bit)
- Sun Solaris Sun Cluster 2.2, 3.0, 3.1, & 3.2
- HP-UX Service Guard 11.0 & 11i (PA-RISC)
- HP-UX Service Guard 11i (Itanium2) – Only for OpenEdge 10.1B and above

C. Oracle RDBMS Support: Indicates platforms where the Oracle RDBMS product may not be commercially available but the OpenEdge DataServer can be installed to provide client/server access to remote Oracle RDBMS instances. For operating systems that support 32-bit and 64-bit applications, Oracle 11g, Oracle 10g and Oracle 9i release 2 are only available as a 64- bit product. The 32-bit based OpenEdge DataServer for Oracle is able to access a 64-bit Oracle Database instance via 32-bit Oracle Client software.

D. OpenEdge & Sonic: OpenEdge and Sonic compatibility is documented at the following page on Progress Communities:

http://communities.progress.com/pcom/docs/DOC-21988

E. File System Support (NFS, iSCSI, CIFS & Encrypted File Systems): No matter which operating system you prefer, there are numerous choices for file systems available, each with different performance characteristics and limitations.

In general, Progress Software does not support or certify specific filesystems for use as OpenEdge RDBMS storage. Filesystems are part of an operating system, just as device drivers are, and are supported by their respective operating system suppliers. If there are bugs or defects, Progress cannot correct them - the operating system supplier is responsible for that.

The OpenEdge RDBMS works well with most filesystems as long as the operating system's file access API is properly implemented and the filesystem's options are properly configured and the supplier's patches have been applied. Only in very rare instances has Progress Software certified filesystems or other storage products for use as OpenEdge RDBMS storage. These were done on an exception basis, usually in cooperation with the respective vendors, and include: Network File System (NFS), which is supported starting with NFS Version 3; NetApp Filers; EMC SRDF; amd iSCSI, which is supported beginning with the OpenEdge 10.1A release.

For leveraging UNIX/Linux/Windows Encrypted File Systems, OpenEdge products have no restrictions provided the encryption technology is truly transparent to the Operating System. No formal certification of Encrypted File System Technology is planned. The EFS technology transparently allows files to be stored encrypted on NTFS file systems.

F. Software support policy for Windows Tablet XP 2005: The Microsoft Windows XP Tablet 2005 operating system is a superset of the Windows XP Professional operating system; applications that are compatible with Windows XP Professional also run on Windows XP Tablet 2005 Edition. Progress Software does not guarantee support for Windows Tablet XP 2005 features that are not part of the Windows XP Professional operating system and any issues found with these Tablet XP features relating to Progress Software products, will need to be proven against the Windows XP Professional operating system before contacting Progress technical support. For more details on Windows Tablet XP 2005 features, support and compatibility please refer to the following on-line Microsoft documentation: http://support.microsoft.com/default.aspx?scid=kb;en-us;327160

G. Application Virtualization software support and certification policies:Application Virtualization Software such as Citrix Metaframe, Citrix Presentation Server, HOBLink, VMware, and MS Windows Terminal Server are products that provide an abstraction layer that decouples the physical hardware from the 'guest' operating system to deliver greater IT resource utilization and flexibility. Progress OpenEdge provides full support with Application Software environments. The versions noted on the list below are *minimum* versions and indicate support for the entire "family" of releases within the version. For example, support for "Citrix XenApp 6.0" extends to all Version 6.x releases of XenApp and is not limited specifically to Version 6.0. With this in mind, here are the supported vendors and versions of virtualization technologies:

- Citrix MetaFrame XPe

- Citrix MetaFrame v 1.8 for Win2K
- Citrix XenServer Virtualization (formally known as XenSource) (4.1 & 5.5)
- Windows Terminal Server (2003R2 & 2008)
- Citrix Presentation Server (3.0 & 4.0 MS Windows)
- Citrix XenApp 5.0 (10.1C+)
- Citrix XenApp 6.0 (10.1C+)
- VMware Workstation 5
- VMware ESX Server 2.5 and above
- VMware ESX 3.0.2, 3.5, 4.0
- Solaris Zones/Containers
- HOBLink (MS Windows)
- IBM Virtual I/O Server for AIX
- HP Itanium Virtualization
- Microsoft Hyper-V Server 2008

H. SCO OpenServer 6 certification and support: SCO OpenServer 6 certification is dependant on the platforms ability to natively support UnixWare 7.1.x applications. OpenEdge 10 support for OpenServer 6 is achieved via the UnixWare 7.1.4 OpenEdge product offering (Media ID 191). For more details regarding UnixWare and OpenServer 6 compatibility please refer to the following URL: **http://www.sco.com/products/openserver6/single_cert.html**

SCO Platform	Progress Edition	4GL RDBMS support	SQL RDBMS support	SQL stored procedures & triggers	Native JDBC Driver	Native ODBC Driver	Sonic Adapter for MQ[2]	Sonic Adapter for ESB[2]	Actional Interceptors
OpenServer 5.0.7 [1]	Progress V9.1E	✔	✖	✖	✖	✖	✖	✖	n/a
	OpenEdge 10.x	Not Supported							
UnixWare	Progress V9.1E	✔	✔	✔	✖	✖	✖	✖	n/a
	OpenEdge 10.0B	✔	✔	✔	✖	✖	✖	✖	n/a
	OpenEdge 10.1B	✔	✔	✔	✖	✖	✖	✖	n/a
	OpenEdge 10.1C	✔	✔	✔	✖	✖	✖	✖	n/a
	OpenEdge 10.2A	✔	✔	✔	✖	✖	✖	✖	n/a
	OpenEdge 10.2B	✔	✔	✔	✖	✖	✖	✖	✖
OpenServer 6	Progress V9.1E	✔	✔ (9.1E04)	✔	✖	✖	✖	✖	n/a
	OpenEdge 10.0B	✔	☐✔ (10.0B05)	✔	✖	✖	✖	✖	n/a
	OpenEdge 10.1B	✔	✔	✔	✖	✖	✖	✖	n/a
	OpenEdge 10.1C	✔	✔	✔	✖	✖	✖	✖	n/a
	OpenEdge 10.2A	✔	✔	✔	✖	✖	✖	✖	n/a
	OpenEdge 10.2B	✔	✔	✔	✖	✖	✖	✖	✖

☐✔ ☐☐Supported configuration with listed restrictions
✖ Unsupported configuration
[1] JVM 1.3.1_10 and OSRCompat Binary Compatibility Module (BCM) 8.0.1 and Update Pack 3 installed by default on OpenServer 5.0.7

[2]Since the Sonic product line does not support any version of UnixWare or OpenServer, Progress OpenEdge is unable to support the Sonic Adapter for MQ or the Sonic Adapter for ESB on any version of UnixWare or OpenServer.

I. SQL Client and RDBMS Connectivity: 10.1A and above are forward/backward compatible.

J. Windows & Workgroup RDBMS:
Microsoft Windows Home and Professional editions are for OpenEdge 10 Client and Development products only with the following exception: The OpenEdge Workgroup RDBMS product is supported under the MS Windows XP Professional operating system.

K. Microsoft SQL Server 2005, Microsoft SQL Server 2008, and Microsoft SQL Server 2008 R2 (MSS-2005, MSS-2008, and MSS-2008 R2): Certification of the OpenEdge 10 DataServer product relies on specific ODBC Drivers. The following table details the necessary ODBC Drivers for MSS-2005, MSS-2008, and MSS-2008 R2 support. ODBC driver versions mentioned in the table are the ones used during certification testing. All other driver versions with the same vendor, DLL name and driver name are also supported. All OpenEdge-supported Windows platforms are supported.

MS SQL Server Version	ODBC Driver	Company	32-bit			64-bit			Availability
			Driver Version	DLL Name	Minimum OE Version	Driver Version	DLL Name	Minimum OE Version	
2005	OpenEdge 10.2A ODBC Wire Protocol Driver for MS SQL Server	DataDirect Technologies	5.30.00.54	P1MSSS23.DLL	10.2A	5.30.00.55	P2MSSS23.DLL	10.2A	Distributed via the OpenEdge 10.2A DataServer for MSS product
	OpenEdge 10.2B ODBC Wire Protocol Driver for MS SQL Server	DataDirect Technologies	6.00.00.37	P1MSSS24.DLL	10.2B	6.00.00.37	P2MSSS24.DLL	10.2B	Distributed via the OpenEdge 10.2B DataServer for MSS product
	SQL Server	Microsoft Corporation	2000.86.3959.00	SQLSRV32.DLL	10.1A	2000.86.3959.00	SQLSRV32.DLL	10.2A	Distributed by the Microsoft Corporation
	SQL Native Client	Microsoft Corporation	2005.90.1399.00	SQLNCLI.DLL	10.1C	2005.90.4035.00	SQLNCLI.DLL	10.2A	Distributed by the Microsoft Corporation
2008	OpenEdge 10.2A ODBC Wire Protocol Driver for MS SQL Server	DataDirect Technologies	5.30.00.54	P1MSSS23.DLL	10.2A	5.30.00.55	P2MSSS23.DLL	10.2A	Distributed via the OpenEdge 10.2A DataServer for MSS product
	OpenEdge 10.2B ODBC Wire Protocol Driver for MS SQL Server	DataDirect Technologies	6.00.00.37	P1MSSS24.DLL	10.2B	6.00.00.37	P2MSSS24.DLL	10.2B	Distributed via the OpenEdge 10.2B DataServer for MSS product
	SQL Server	Microsoft Corporation	2000.86.3959.00	SQLSRV32.DLL	10.2A	2000.86.3959.00	SQLSRV32.DLL	10.2A	Distributed by the Microsoft Corporation
	SQL Native Client	Microsoft Corporation	2005.90.1399.00	SQLNCLI.DLL	10.2A	2005.90.4035.00	SQLNCLI.DLL	10.2A	Distributed by the Microsoft Corporation
	SQL Native Client 10.0	Microsoft Corporation	2007.100.1442.32	SQLNCLI10.DLL	10.2A03	2007.100.1600.22	SQLNCLI10.DLL	10.2A03	Distributed by the Microsoft Corporation
2008 R2	OpenEdge 10.2A ODBC Wire Protocol Driver for MS SQL Server	DataDirect Technologies	5.30.00.54	P1MSSS23.DLL	10.2A	5.30.00.55	P2MSSS23.DLL	10.2A	Distributed via the OpenEdge 10.2A DataServer for MSS product
	OpenEdge 10.2B ODBC Wire Protocol Driver for MS SQL Server	DataDirect Technologies	6.00.00.37	P1MSSS24.DLL	10.2B	6.00.00.37	P2MSSS24.DLL	10.2B	Distributed via the OpenEdge 10.2B DataServer for MSS product
	SQL Server	Microsoft Corporation	2000.86.3959.00	SQLSRV32.DLL	10.2A	2000.86.3959.00	SQLSRV32.DLL	10.2A	Distributed by the Microsoft Corporation
	SQL Native Client	Microsoft Corporation	2005.90.1399.00	SQLNCLI.DLL	10.2A	2005.90.4035.00	SQLNCLI.DLL	10.2A	Distributed by the Microsoft Corporation
	SQL Native Client 10.0	Microsoft Corporation	2009.100.1600.01	SQLNCLI10.DLL	10.2A03	2009.100.1600.01	SQLNCLI10.DLL	10.2A03	Distributed by the Microsoft Corporation

MS SQL Server Version	ODBC Driver	Company	32-bit			64-bit			Availability
			Driver Version	DLL Name	Minimum OE Version	Driver Version	DLL Name	Minimum OE Version	
	OpenEdge 10.2A ODBC Wire Protocol Driver for MS SQL Server	DataDirect Technologies	5.30.00.54	P1MSSS23.DLL	10.2A	5.30.00.55	P2MSSS23.DLL	10.2A	Distributed via the OpenEdge 10.2A DataServer for MSS product
	OpenEdge 10.2B ODBC Wire Protocol Driver for MS SQL Server	DataDirect Technologies	6.01.7602.17514	SQLSRV32.DLL	10.2B	6.01.7601.17514	SQLSRV32.DLL	10.2B07	Distributed via the OpenEdge 10.2B DataServer for MSS product
	SQL Server	Microsoft Corporation	2000.86.3959.00	SQLSRV32.DLL	10.1A	2000.86.3959.00	SQLSRV32.DLL	10.2A	Distributed by the Microsoft Corporation
	SQL Native Client	Microsoft Corporation	2005.90.1399.00	SQLNCLI.DLL	10.1C	2005.90.4035.00	SQLNCLI.DLL	10.2A	Distributed by the Microsoft Corporation

MS SQL Server 2005 guidelines:

i) While the ODBC driver names and descriptions listed above are required, the exact patch numbers specified in the "ODBC Driver Details" column pertain only to the driver patch used for our testing and/or branding. All drivers with the same .dll name but a higher patch number are also valid drivers for the DataServer product.

ii) Ensure that MSS-2005 RDBMS SNAPSHOT isolation is turned OFF in order to maintain the DataServers pessimistic locking behavior.

iii) If using the MS SQL Server Native ODBC Driver, the READ UNCOMMITTED ODBC isolation connection setting should be used (DataServer Startup parameter –Dsrv txn_isolation,1). READ UNCOMMITTED is the default isolation starting in 10.1B. It has been found that the READ COMMITTED Isolation level of MS SQL Server 2005 may be inconsistent with previous MS SQL Server editions in READ COMMITTED isolation mode.

MS SQL Server 2008 guidelines:

i) While the ODBC driver names and descriptions listed above are required, the exact patch numbers specified in the "ODBC Driver Details" column pertain only to the driver patch used for our testing and/or branding. All drivers with the same .dll name but a higher patch number are also valid drivers for the DataServer product.

ii) SQL Native Client 10 is supported in 10.2A only for Service Pack 10.2A03 and higher. MSS 2008 will work similar to MSS 2005 by using supported drivers (listed in the above table); however new datatypes (DATETIME2, DATETIMEOFFSET, GEOGRAPHY, GEOMETRY, HIERARCHYID & TIME) added in MSS 2008 are not supported.

iii) OpenEdge DataServer for MS SQL Server is enhanced to support DATETIME-TZ data types and other datetime data types supported in MS SQL Server 2008, some of which have higher precision. Datetime data types enhance the DataServer's ability to store and manipulate date and time data and to accurately manage data that spans time zones.

L. ABL access to Web Services: The ability for the ABL to access Web Services is not currently available on SCO UnixWare. Support for Linux 64-Bit and Linux PowerPC starts with 10.2A.

M. Windows Installer 3.1 is a prerequisite to doing the install.

N. Progress Explorer fails to start on the Windows Server 2008 and Windows 2008 R2 platform– If you want to run Progress Explorer you need to run it on a different operation system like XP, Vista or 2003. SEE PRIMUS ENTRY: P129948

Or

In 10.2B OpenEdge Explorer is now bundled into OpenEdge, which is supported on OpenEdge operating systems except for SCO UnixWare. However, with 10.2A, OpenEdge Explorer can be downloaded from the Progress® Deployment Components web site for customers who have licenses for products that entitle them to Progress Explorer.

O. Windows 64-bit platform does not include support for the OpenEdge Personal RDBMS. It is possible to install the 32-bit OpenEdge product for Windows on a 64-bit Windows machine to get a Personal RDBMS.

P. For all the SuSE 11 certifications both 32-Bit and 64-Bit, the ODBC drivers do not work on SuSE Enterprise Server 11. To resolve the c++ lib issue, install the following compat lib:

ftp://rpmfind.net/linux/redhat/9/en/os/i386/RedHat/RPMS/compat-libstdc++-7.3-2.96.118.i386.rpm

Use the following command line to install:
rpm -Uvh compat-libstdc++-7.3-2.96.118.i386.rpm

Q. The following table details the certified drivers for IBM iSeries access:

Database	Drivers	Company	Driver Version	Driver Bits	DLL Name	10.1A	10.1B	10.1C	10.2A02	10.2B	Availability
DB2 for iSeries V5R3 & V5R4	iSeries Access Native Driver	IBM	11.00.00.00	32	CWBODBC.DLL	--	--	--	X	--	Distributed by IBM
	iSeries Access Native Driver	IBM	11.64.00.00	64	CWBODBC.DLL	--	--	--	+	--	Distributed by IBM
	OpenEdge 10.2B ODBC Wire Protocol Driver for DB2	DataDirect Technologies	6.00.00.81	32	P1DB224.DLL					X	Distributed via the OpenEdge DataServer for ODBC
	OpenEdge 10.2B ODBC Wire Protocol Driver for DB2	DataDirect Technologies	6.00.00.81	64	P1DB224.DLL					X	Distributed via the OpenEdge DataServer for ODBC
	OpenEdge 10.2A ODBC Wire Protocol Driver for DB2	DataDirect Technologies	5.30.00.79	32	P1DB223.DLL	--	--	--	X	--	Distributed via the OpenEdge DataServer for ODBC
	OpenEdge 10.2A ODBC Wire Protocol Driver for DB2	DataDirect Technologies	5.30.00.55	64	P2DB223.DLL	--	--	--	+	+	Distributed via the OpenEdge DataServer for ODBC
X	Supported driver to run OpenEdge DataServer for ODBC on Windows 32-bit										
+	Supported driver to run OpenEdge DataServer for ODBC on Windows 32-bit and 64-bit										
--	Unsupported driver to run OpenEdge DataServer for ODBC on Windows 32-bit or 64-bit										

R. **WEPOS (**Windows Embedded for Point of Service**)** is a client only OS and does not support server products

S. **Cloud computing** means Internet ('Cloud') based development and use of computer technology. It is a style of computing where IT-related capabilities are provided "as a service", allowing users to access technology-enabled services "in the cloud" without knowledge of, expertise with, or control over the technology infrastructure that supports them.

The majority of cloud computing infrastructure currently consists of reliable services delivered through next-generation data centers that are built on compute and storage <u>virtualization</u> technologies. The services are accessible anywhere in the world, with *The Cloud* appearing as a single point of access for all the computing needs of consumers.

Progress Technical Support will provide full support with Cloud Computing environments. We support the following minimum configurations of cloud computing technologies:

Cloud Technology	Supported Platforms
Amazon EC2	CentOS 5.2 and above Windows 2003 R2

PLEASE NOTE:

ISSUES:
- The SonicMQ 7.6 product stores and uses the hostname of the instance when installed. Since hostname will change the first time the AMI is used (and repeatedly afterwards if terminated, started or restarted) this poses a problem. The work-around is to add the original hostname and current IP address in the /etc/hosts or C:\windows\system32\drivers\etc\hosts. The original hostname can be found ~sonic/MQ7.6/container.xml file and the current IP address using ifconfig or ipconfig. If you do not add the original hostname and current IP address the Sonic Container will fail to start correctly.

CAVEATS:
- OpenEdge Management (OEM) on Windows works right out of the box. However, you may need to modify the "container.xml" file to read localhost instead of original hostname of first instance when doing remote monitoring. Also connecting remote instances using the -name (and reusing the same name every time the remote instance is restarted) will keep the data in the fathom trend database continuous and consistent.

- When configuring NameServer Neighbors you will need to have the client use the "-nsClientMinPort" and "-nsClientMaxPort" connect values and open the ports in this range in an Amazon EC2 Security Group. Since the open socket is expecting a response from the first NameServer and not another machine

- When using Web Services Adapter (WSA) you must use an Elastic IP, because the WSM/WSDL saves the hostname when deployed. So before deploying any WSM/WSDL add the Elastic IP to your $DLC/properties/ubroker.properties at the wsaURL= parameter. You must make sure you always associate this Elastic IP with your WSA machine if you must restart or make a new instance. Be sure to re-bundle your AMI to save this information.

- OpenEdge Management (OEM) on Linux works out of the box yet to get remote monitoring to work (fmconfig -enable) you have to install the X11 and add an additional package also:
  - add the X11 package: http://www.centos.org/modules/newbb/viewtopic.php?topic_id=24070&forum=37&post_id=94958#forumpost94958
  - yum groupinstall "X Window Sever" "GNOME Desktop Environment"

- add files listed in kbase P133505
  - Download libXp-1.0.0-8.1.el5.i386.rpm or higher.
  - wget ftp://mirror.switch.ch/pool/1/mirror/scientificlinux/5rolling/x86_64/SL/libXp-1.0.0-8.1.el5.i386.rpm
  - rpm -Uv libXp-1.0.0-8.1.el5.i386.rpm

- The trend data on the OpenEdge Management machine will create new resource IDs for the OEM machine each time the instance is restarted and a new host name is created. This fragments the data in the fathom trend database. So data may need to be pieced together using additionally written 4GL programs not the shipped template programs. Please note, if the OEM machine is only used to monitor remote instances (as is recommended) the trend data on the OEM machine is not critical.

T. Replicating data between different platforms using OpenEdge Replication or Replication Plus is supported when the following conditions exist and criteria are met.

The source and target server machines for OpenEdge Replication must have:
- The same Operating system (e.g. AIX, HP-UX, Solaris, Linux, Windows)
- The same OpenEdge Installation (e.g. 32-Bit or 64-Bit OpenEdge edition)
- The same OpenEdge release (e.g. OpenEdge 10.1B Enterprise RDBMS)
- The same Big-Endian byte ordering format

Replication between different Operating Systems on Little-Endian byte order systems is not supported at all due to OS limitations.

After-Imaging between different platforms is also not supported. The only supported mode of supporting After-Imaging between servers is when both servers are identical platforms, which Progress defines as being the same hardware and operating system versions as well as the same OpenEdge versions.

For example, the following are considered by Progress Software to be different platforms:
- 32-bit and 64-bit Windows
- 32-bit and 64-bit Linux
- 32-bit and 64-bit HP-UX
- 32-bit and 64-bit AIX
- PARISC and Itanium
- Linux and Windows
- HP-UX and AIX

U. For AIX 7.1 64-bit only, if you wish to run the OpenEdge AdminServer then Java version JDK1.5.0_sr8a is required. Java version JDK 1.5.0_sr8a can be obtained here: http://www.ibm.com/developerworks/java/jdk/aix/j564/fixinfo.html, but must be modified since the certificate in the policy.jar file, used by JDBC, has expired. To make the necessary modifications, once you have installed this version of the JDK you must also replace the *local_policy.jar* and *US_export_policy.jar* files in the $JAVA_HOME/jre/lib/security/ folder with the unrestricted versions found in Java 1.4.2, which can be found here: https://www14.software.ibm.com/webapp/iwm/web/reg/pick.do?source=jcesdk&lang=en_US .
In the unlikely event that the necessary files should someday become unavailable from IBM, customers should contact Progress Technical Support, who will follow up with Development in regard to obtaining the files from Progress.

V. To run the 32-bit OpenEdge product on a Red Hat Enterprise Linux 6.0 operating system, you must first install the libstdc++-4.4.4-13.el6.i686.rpm RPM, which can be found on the Red Hat installation DVD.

W. If using IPV6 with OpenEdge on a Red Hat Enterprise Linux 6.0 operating system, you will need to add **-agenthost 0::0** to the agent connection string (**srvrStartupParam**) in the **ubroker.properties** file. This forces a specific Application Server and all of its agents to communicate only with IPV6. If you have a mixed environment of IPV4 and IPV6, you will need to have dedicated Application Servers for each protocol version.

X. OpenEdge DataServer for Oracle certification table. The table below provides information on OpenEdge certification of Oracle for the OpenEdge DataServer for Oracle. The Oracle client version given in the table was used for certification testing. However, other client versions of the same Oracle release are also supported. The same version (listed in the "Oracle Certified Version" column) of Oracle Server and OCI Client Libraries were used for certification.

Oracle Version	Oracle Certified Version	Windows		Linux x86 on Intel		Linux on PPC	IBM AIX PPC		Solaris SPARC		HP-UX PA-RISC		HP-UX Itanium	SCO UnixWare
		32 Bit	64 bit	32 Bit	64 bit	64 Bit	32 Bit	64 bit	32 Bit	64 bit	32 Bit	64 bit	64 Bit	32 Bit
11g R2	11.2.0.1	10.2A	10.2A	10.2A	10.2A	✘	✘	10.2B07	✘ [a]	10.2A	✘	10.2B07	10.2B07	✘
11g R1	11.1.0.6	10.1C	10.2A	10.1C	10.1C	✘	✘	10.1C	✘	10.1C	✘	10.1C	10.1C	✘
10g R2	10.2.0.1	10.1A	10.2A	10.1A	10.1A	10.1A	10.1A	10.1A	10.1A	10.1A	✘	10.1A	10.1A	✘
10g R1	10.1.0.2	10.1A	✘	10.1A	10.1A	10.1A	10.1A	10.1A	10.1A	10.1A	✘	10.1A	10.1A	✘
9i	9.0.1.1	9.1E	✘	✘	✘	✘	✘	✘	9.1E	9.1E	✘	9.1E	✘	✘

✖ : Not certified   [a] Oracle has not certified Oracle 11gR2 for Solaris 32-bit

Y. Note on OpenEdge support for Windows SBS (Small Business Server): OpenEdge 10.x supports the following versions of Windows SBS: 2003 R2, 2008, and 2011.

Z. Certification of Microsoft SQL Server 2012

We have certified MS SQL Server 2012 against OE 10.2B07 and 10.2A03.

Drivers Certified with MS SQL Server 2012 :
- SQL Native Client 10.0
- SQL Native Client 9.0
- SQL Server
- Data direct driver 6.1(for 10.2B07 - upgraded security-fix driver shipped with 10.2B06)
- Data direct driver 5.3 (for 10.2A03)
- SQL Native Client 11.0 – Not supported

OS details :
- Windows 2003 R2(32-bit & 64-bit)
- Windows 7 (32-bit)
- Windows 2008 R2(64-bit)

Please find the driver details that are certified with MS SQL Server 2012 in the table below-

Drivers certified with OE 10.2B08:

Driver Name	Driver Version		DLL Name	
	32-bit	64-bit	32-bit	64-bit
SQL Server(Windows 7) SQL Server(Windows 2008 R2) SQL Server(Windows 2003 R2)	6.01.7601.17514 NA 2000.86.3959.00	NA 6.01.7601.17514 2000.86.3959.00	SQLSRV32.DLL SQLSRV32.DLL	SQLSRV32.DLL SQLSRV32.DLL
SQL Server Native Client (SNAC 9)	2005.90.3042.00	2005.90.1399.00	SQLNCLI.DLL	SQLNCLI.DLL
SQL Server Native Client 10.0 (SNAC 10)	2009.100.2500.00	2009.100.1600.01	SQLNCLI10.DLL	SQLNCLI10.DLL
OpenEdge 10.2B ODBC Wire Protocol Driver for MS SQL Server	6.12.02.85	6.12.02.85	P1MSSS25.DLL	P2MSSS25.DLL

Drivers certified with OE 10.2A03:

Driver Name	Driver Version		DLL Name	
	32-bit	64-bit	32-bit	64-bit
SQL Server(Windows 7) SQL Server(Windows 2008 R2) SQL Server(Windows 2003 R2)	6.01.7601.17514 NA 2000.86.3959.00	NA 6.01.7601.17514 2000.86.3959.00	SQLSRV32.DLL SQLSRV32.DLL	SQLSRV32.DLL SQLSRV32.DLL
SQL Server Native Client (SNAC 9)	2005.90.1399.00	2005.90.1399.00	SQLNCLI.DLL	SQLNCLI.DLL
SQL Server Native Client 10.0 (SNAC 10)	2009.100.2500.00	2009.100.1600.01	SQLNCLI10.DLL	SQLNCLI10.DLL
OpenEdge 10.2A ODBC Wire Protocol Driver for MS SQL Server	5.30.00.54	5.30.00.55	P1MSSS23.DLL	P2MSSS23.DLL

AA. Workload partitioning (WPAR) on IBM AIX 6.1 is supported on OpenEdge 10.2B06 and higher.

Notes on Linux

- General Linux Coverage: The Linux Operating System supports the following hardware platforms (beginning May 2005):

  - Intel x86 (32-Bit) [NB]
  - AMD64 (64-Bit) [NB]
  - Intel EM64T (64-Bit) [NB]
  - Itanium Processor Family
  - IBM zSeries (64-Bit)

  - IBM S/390 (31Bit)
  - IBM on POWER (IBM iSeries 64-Bit) [NB]

  [NB] Linux environments supported by OpenEdge

To support the seven different Linux platforms, there are an indeterminate number of Linux distributions in the market. Customers have consistently asked for stability, better performance, and reliability of the Linux platform as well as enterprise-class support. Progress Software cannot be effective in servicing customers if we attempt to support a large number of different Linux distributions. It is our intent is to support a selected set of distributions that have long lifecycles and that are well supported by the distributors and their partners. The primary Linux distributions to be supported are those from Red Hat and Novell SUSE (Enterprise editions only).
The Support for the Turbo Linux Enterprise distribution has been terminated in OpenEdge 10.1A

- Patches and Updates: Commercial updates are not automatically certified, Progress Software relies on the Operating System vendor to guarantee binary compatibility between their updates and kernel versions.

- SuSE 9 support requires the customer to install the patch
  http://support.novell.com/techcenter/psdb/ea8545892a565af183b0f83eeaeb62ad.html

- Linux environment details: Support of the Network File System (NFS) protocol version 3 (NFSv3) under the Linux Intel x86 platform for Progress OpenEdge products, in particular the support of RDBMS files (physical and recovery) on a NFS partition, requires updates and features found within the 2.4.21 Linux Kernel and OpenEdge Service Packs. Network File System (NFS) protocol versions NFSv2 and NFSv4 under Linux have not been certified and are therefore unsupported.

- Red Hat 4.0 Support requires the following Red Hat backwards compatibility libraries, available via the Red Hat 4.1 update package:
  - compat-libstdc++-296-2.96-132.7.2
  - compat-libstdc++-33-3.2.3-47.3

Linux architecture	Linux distribution	Default Linux Kernel	Associated Glibc levels	Kernel details for NFSv3 support	OpenEdge entry level for Linux NFSv3 support
Linux 32-bit	Red Hat Enterprise Linux AS/ES/WS 4.0	2.6.9-5.EL	2.3.4	2.6.9-5.EL	OpenEdge 10.0B02
	Red Hat Enterprise Linux 5 Advanced Platform Red Hat Enterprise Linux 5 Red Hat Enterprise Linux Desktop 5 with Workstation	2.6.18-8.EL5	Minimum OS Installed	Minimum OS Installed	OpenEdge 10.1B
	Red Hat Enterprise Linux 6	2.6.32-71	Minimum OS Installed	Minimum OS Installed	OpenEdge 10.2B
	Novell SuSE Enterprise Server 9	2.6.5-7.97	2.3.3	2.6.5-7.97	OpenEdge 10.0B02
	Novell SuSE Enterprise Server 10	2.6.16.21_08	4.1.0	2.6.16.21_08	OpenEdge 10.1B
	rPATH Linux Release 1	2.6.19.7	rPATH Linux Release 1	rPATH Linux Release 1	OpenEdge 10.1B
Linux 64-bit	Red Hat Enterprise Linux AS/ES/WS 4.0	2.6.9-5.EL	2.3.4	2.6.9-5.EL	OpenEdge 10.1A
	Red Hat Enterprise Linux 5 Advanced Platform Red Hat Enterprise Linux 5 Red Hat Enterprise Linux Desktop 5 with Workstation	2.6.18-8.EL5	Minimum OS Installed	Minimum OS Installed	OpenEdge 10.1B
	Red Hat Enterprise Linux 6	2.6.32-71	Minimum OS Installed	Minimum OS Installed	OpenEdge 10.2B
	Novell SuSE Enterprise Server 9	2.6.5-7.97	3.2.3	2.6.5-7.97	OpenEdge 10.1A
	Novell SuSE Enterprise Server 10	2.6.16.21_08	4.1.0	2.6.16.21_08	OpenEdge 10.1B
	rPATH Linux Release 1	2.6.19.7-0.4.gcc3.4.x86.i686	rPATH Linux Release 1	rPATH Linux Release 1	OpenEdge 10.1B
Linux on POWER	Red Hat Enterprise Linux AS/ES/WS 4.0	2.6.9-5.EL	3.2.3	2.4.21_20.EL (update pack 3)	OpenEdge 10.1B

Third Party Products by Platform

Product Category	Vendor	Product Name	Version	MS Windows Intel		Linux Intel		Linux on POWER	SCO UnixWare	IBM AIX 5L POWER PC		Solaris SPARC		HP-UX PA-RISC		HP-UX Itanium2	Notes
				32 Bit	64 Bit	32 Bit	64 Bit	64 Bit	32 Bit	32 Bit	64 Bit	32 Bit	64 Bit	32 Bit	64 Bit	64 Bit	
Team Dev	Tugboat Software Roundtable TSMS®	Roundtable Windows Client	10.2B	✓	✓ (10.1C02)												10.1C02 and above works with OpenEdge 10.2A. There is no 10.2A Roundtable Release
		Roundtable Server	10.2B	✓	✓ (10.1C02)												
		Roundtable – Character	10.2B			✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	
		Roundtable – OpenEdge Architect plug-in	10.2B	✓	✓ (10.1C02)												

Product Category	Vendor	Product Name	Version	MS Windows Intel		Linux Intel		Linux on POWER	SCO UnixWare	IBM AIX 5L POWER PC		Solaris SPARC		HP-UX PA-RISC		HP-UX Itanium2	Notes
				32 Bit	64 Bit	32 Bit	64 Bit	64 Bit	32 Bit	32 Bit	64 Bit	32 Bit	64 Bit	32 Bit	64 Bit	64 Bit	
Team Dev	Tugboat Software Roundtable Team	Roundtable Team Windows Client	1.0A	✓	✓												1.0A works with OpenEdge 10.2A and above
		Roundtable Team Server	1.0A	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	

For complete information on Tugboat and OpenEdge releases, please refer to the following page on Progress Communities:
http://communities.progress.com/pcom/docs/DOC-16376

OpenEdge Architect Versions

OpenEdge Architect Version	Eclipse (Shipped)	Eclipse (Supported)	XML Version	.NET Framework	JVM Version
10.2B06	3.4.2	3.5 3.5.1 3.6	2.0.2	3.0	1.5
10.2B05	3.4.2	3.5 3.5.1 3.6	2.0.2	3.0	1.5
10.2B04	3.4.2	3.5 3.5.1 3.6	2.0.2	3.0	1.5
10.2B03	3.4.2	3.5 3.5.1 3.6	2.0.2	3.0	1.5
10.2B02	3.4.2	3.5 3.5.1 3.6	2.0.2	3.0	1.5
10.2B01	3.4.2	3.5 3.5.1	2.0.2	3.0	1.5
10.2B	3.4.2	3.5	2.0.2	3.0	1.5
10.2A03	3.4.0	3.4.2 3.5	2.0.1	2.0	1.5
10.2A02	3.4.0	3.4.2	2.0.1	2.0	1.5
10.2A01	3.4.0	3.4.2	2.0.1	2.0	1.5
10.2A	3.4.0	3.4.0	2.0.1	2.0	1.5
10.1C04	3.2.2	3.3 3.4	(n/a)	(n/a)	1.5
10.1C03	3.2.2	3.3 3.4	(n/a)	(n/a)	1.5
10.1C02	3.2.2	3.3 3.4	(n/a)	(n/a)	1.5
10.1C01	3.2.2	3.3	(n/a)	(n/a)	1.5
10.1C	3.2.2	3.2.2	(n/a)	(n/a)	1.5

OpenEdge 10.2A & OpenEdge Management 10.2A Platforms (Mature)

32-Bit Platforms

Platform	Media ID	OpenEdge Edition (Lifecycle status)	Supported OS Edition (s)	Certification Type	32 Bit JVM
MS Windows (x86)	CD 146 DVD 195	10.2A (Retired)	Windows XP Professional	Certification	
			Windows Service Pack 2 WinXP SP2	Certification	
			Windows Server 2003 R2	Build Platform	
			Windows Server 2008 (see note N) (10.1B)	Certification	
			Windows Vista	Certification (10.1B03)	
			Windows Tablet XP 2005	Limited (See Note F)	
IBM AIX (POWER PC)	CD 156 DVD 200	10.2A (Retired)	AIX 5L 5.3 (TL-7)	Build platform	
			AIX 6.1	Certification	
Linux	CD178 DVD 204	10.2A (Retired)	Red Hat Enterprise Linux AS/ES/WS 4.0 (update 5)	Build Platform	1.5
			Red Hat Enterprise Linux 5 Advanced Red Hat Enterprise Linux 5 Red Hat Enterprise Linux Desktop 5 with Workstation	Certification	
			SuSE Enterprise Server 9	Certification	
			SuSE Enterprise Server 10	Certification	
			SuSE Enterprise Server 11 (see note P)	Certification	
			rPATH Linux Release 1	Certification	
			CentOS 5.2	Certification	
HP-UX (PA-RISC)	CD 173 DVD 196	10.2A (Retired)	HP-UX 11i v1 (11.11) + 12/2002 quality pack + GOLDBASE11i June 2007 + TOUR 3.1 Transport Optional Upgrade Release + PHKL_28512 POSIX_AIX JFS Patch	Build Platform	
			HP-UX 11i v2 (11.23)	Certification	
			HP-UX 11i v3	Certification	
Solaris (SPARC)	CD 157 DVD 202	10.2A (Retired)	Solaris 9 04/03 + kernel patch 112233-12	Build Platform	
			Solaris 10	Certification	
SCO UnixWare	CD 191 DVD 206	10.2A (Retired)	UnixWare 7.1.4	Build Platform	
			SCO OpenServer 6	Limited (See Note H)	

64-Bit Platforms

Platform	Media ID	OpenEdge Edition (Lifecycle status)	Supported OS Edition (s)	Certification Type	64 Bit JVM
MS Windows (x86) (32-bit)	CD 0146 DVD 195	10.2A (Retired)	Windows 64 (XP, 2003 R2 (10.0B), Vista (10.1B03), 2008 (10.1B))	Limited (See Note A N, & O)	
MS Windows (x86)	CD 212 DVD 218	10.2A (Retired)	Windows Server 2003 R2	Build Platform	
			Windows Server 2008 (see note N)	Certification	
IBM AIX (POWER PC)	CD 187 DVD 201	10.2A (Retired)	AIX 5L v5.3 (TL-7)	Build Platform	
			AIX 6.1	Certification	
HP-UX Itanium2 (IA64)	CD 186 DVD 197	10.2A (Retired)	HP-UX 11i v2 (11.23) Itanium2	Build Platform	
			HP-UX 11i v3	Certification	
Linux (x86_64)	CD 192 DVD 205	10.2A (Retired)	Red Hat Enterprise Linux AS/ES/WS 4.0 (update 5)	Build Platform	1.5
			Red Hat Enterprise Linux 5 Advanced Red Hat Enterprise Linux 5 Red Hat Enterprise Linux Desktop 5 with Workstation	Certification	
			SuSE Enterprise Server 9	Certification	
			SuSE Enterprise Server 10	Certification	
			SuSE Enterprise Server 11 (see note P)	Certification	
			rPATH Linux Release 1	Certification	
			CentOS 5.2	Certification	
Linux on POWERPC	CD 209 DVD 210	10.2A (Retired)	Red Hat Enterprise Linux AS/ES/WS 4.0 (update 3)	Build Platform	
HP-UX (PA-RISC)	CD 175 DVD 198	10.2A (Retired)	HP-UX 11i v1 (11.11) + 12/2002 quality pack + GOLDBASE11i June 2007 + TOUR 3.1 Transport Optional Upgrade Release + PHKL_28512 POSIX_AIX JFS Patch	Build Platform	
			HP-UX 11i v2 (11.23)	Certification	
			HP-UX 11i v3	Certification	

Solaris (SPARC)	CD 182 DVD 203	10.2A (Retired)	Solaris 9 04/03 + kernel patch 112233-12	Build Platform	
			Solaris 10	Certification	

OpenEdge 10 Products

OpenEdge Availability by Platform

Product Category	Product Name	Certification and key functionality details	MS Windows Intel 32 Bit	MS Windows Intel 64 Bit	Linux x86 Intel 32 Bit	Linux x86 Intel 64 Bit	Linux on POWER 64 Bit	SCO UnixWare 32 Bit	IBM AIX POWERPC 32 Bit	IBM AIX POWERPC 64 Bit	Solaris SPARC 32 Bit	Solaris SPARC 64 Bit	HP-UX PA-RISC 32 Bit	HP-UX PA-RISC 64 Bit	HP-UX Itanium2 64 Bit	Notes
OpenEdge Development	WebSpeed® Workshop		✓													
	4GL Development System		✓		✓	✓	✓	☑	✓	✓	✓	✓	✓	✓	✓	L
	Translation Manager		✓													
	Visual Translator		✓													
	OpenEdge Studio	Includes Progress Dynamics®	✓													L
	OpenEdge Development Server		✓		✓	✓	✓	☑	✓	✓	✓	✓	✓	✓	✓	L
	OpenEdge Architect	Available for 10.1A and above	✓													L
	OpenEdge Ultra Controls for .NET	Available for 10.2A and above	✓													L
OpenEdge Deployment	Client Networking		✓		✓	✓	✓	☑	✓	✓	✓	✓	✓	✓	✓	L
	Query/Results		✓		✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	
	OpenEdge Personal RDBMS OpenEdge Workgroup RDBMS OpenEdge Enterprise RDBMS	OpenEdge RDBMS (All editions) 4GL & SQL RDBMS support	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	E,O
		Support for SQL Stored Procedures	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	O
		Native JDBC Drivers Type-4 v3.7 (10.1C)	✓	✓	✓	✓	✓		✓	✓	✓	✓	✓	✓	✓	J,O
		Cluster Manager Integration (OpenEdge Enterprise RDBMS only)	✓						✓	✓	✓	✓	✓	✓	✓	B
		ODBC Drivers (embedded) v5.3 (10.1C)	✓ 32bit	✓ 64bit	✓ 32bit	✓ 32bit			✓ 32bit	✓ 32bit	✓ 32bit	✓ 32bit	✓ 32bit	✓ 32bit	✓ 64bit	A,J, O
	WebClient™		✓													L
	NameServer Load Balancer		✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	
	OpenEdge DataServer for Oracle	Oracle 11g R1 (10.1C and above)	✓	✓	✓	☑			☑	✓	✓				✓	C
		Oracle 10gR2 (10.1A and above)	✓	✓	✓	✓	✓	☑	☑	✓	☑	✓		✓	✓	C
		Oracle 10g R1 (10.1.04 recommended)	✓	✓	✓	✓	✓	☑	☑	✓	☑	✓		✓	✓	C
		Oracle 9i (9.2)	✓	✓	✓	✓			☑	✓	☑	✓		✓	✓	C
	OpenEdge DataServer for ODBC	Sybase Adaptive Server 12.5	✓	✓												
		DB2 UDB 8.1 (10.1B and above)	✓	✓												
		DB2 UDB 9.2 (10.1B and above)	✓	✓												
		DB2/400 (V5R2) DB2/400 (V5R3) (10.0B02 above)	✓	✓												Q
	OpenEdge DataServer for Microsoft SQL Server	MS SQL Server 2000	✓													
		MS SQL Server 2005 (10.1B02 and above)	✓	✓												K
		MS SQL Server 2008 (Except Native Client 10 driver)	✓	✓												K
	OpenEdge Application Server	Basic Edition	✓	✓	✓	✓	✓	☑	✓	✓	✓	✓	✓	✓	✓	M
		Enterprise Edition	✓	✓	✓	✓	✓	☑	✓	✓	✓	✓	✓	✓	✓	M
	OpenEdge Explorer		✓	✓	✓	✓	✓		✓	✓	✓	✓	✓	✓	✓	N

✓	Fully Supported Platform/Product
☑	Limited Supported Platform/Product
☐	Unsupported Platform/Product

OpenEdge Availability by Platform (continued)

Product Category	Product Name	Certification and key functionality details	MS Windows Intel 32 Bit	MS Windows Intel 64 Bit	Linux x86 Intel 32 Bit	Linux x86 Intel 64 Bit	Linux on POWER 64 Bit	SCO UnixWare 32 Bit	IBM AIX POWERPC 32 Bit	IBM AIX POWERPC 64 Bit	Solaris SPARC 32 Bit	Solaris SPARC 64 Bit	HP-UX PA-RISC 32 Bit	HP-UX PA-RISC 64 Bit	HP-UX Itanium2 64 Bit	Notes
OpenEdge Deployment	Adapters (not all of the operating systems supported by the OpenEdge 10 platform are available, please refer to the Sonic Software website for more details) (Mature)	OpenEdge 10.2A Adapter for SonicMQ OpenEdge 10.2A Adapter for Sonic ESB	Under OpenEdge 10.1A and above Sonic Software Adapters are packaged with the products listed in Note D below. IMPORTANT: Only for platforms supported by Sonic Software													
	OpenEdge Replication 10.2A (Mature)	OpenEdge Replication	✓	✓	✓	✓	✓ 10.1B		✓	✓	✓	✓	✓	✓	✓	
		OpenEdge Replication Plus	✓	✓	✓	✓	✓ 10.1B		✓	✓	✓	✓	✓	✓	✓	
	OpenEdge Management 10.2A (Mature)	Standard Edition Console & Trending Database	✓	✓	✓	✓ 10.1B	✓ 10.1B		✓	✓	✓	✓	✓	✓	✓ 10.1B	
		Remote RDBMS Monitoring	✓	✓	✓	✓	✓ 10.1B	✓	✓	✓	✓	✓	✓	✓	✓	
		Remote OpenEdge and operating system monitoring	✓	✓	✓	✓ 10.1B	✓ 10.1B		✓	✓	✓	✓	✓	✓	✓	
		SNMP Adapter	✓	✓	✓	✓ 10.1B	✓ 10.1B		✓	✓	✓	✓	✓	✓	✓ 10.1B	

✓	Fully Supported Platform/Product
☑	Limited Supported Platform/Product
☐	Unsupported Platform/Product

OpenEdge Feature and Functionality obsolescence life cycle

The OpenEdge platform has a well-defined life cycle at the product (packaging) level. Products can have one of four life cycle statuses: Active, Functionally Stable, Mature and Retired[1]. Such a life cycle is appropriate for major releases of products. It is necessary, however, to have a finer level of granularity independent of the product life cycle which addresses the feature or functionality level. This includes operating system as well as features. Features and functionality move through various phases from commercial introduction to obsolescence. As features become obsolete, they are handled one of two ways: They can be *Deprecated* or *De-Supported*.

Definition of Deprecation: *Features/Functionality is identified as obsolete, but not removed from the supporting technology*

Definition of De-Support: *Features/Functionality identified as obsolete, and removed from the supporting technology.*

For example, the English Language, like computer software, is ever evolving and certain 'olde' words drop out of fashion and are replaced. These 'olde' words are never removed but deprecated and may not be recognized by modern-day spell and grammar checkers, although they are still commonly understood, while de-support of the phrase 'couch potato' has been requested by a number of potato farmers due to the negative image the term portrays, with the hope that this term drops out of dictionaries *and* usage.

The backward compatibility of OpenEdge-based applications and deployments are some of the key factors in determining if obsolete features can be *Deprecated* or *De-Supported*.

Typically OpenEdge language features are deprecated to ensure the support of existing applications where as de-support is used for functionality where the loss does not force application re-work.

Benefits of the Deprecated and De-Support lifecycles phases include:
- Set appropriate customer's expectations regarding backwards/forwards compatibility
- Give customers sufficient time to consider and plan changes in their applications
- Promote rejuvenation and upkeep of applications, advantageous to partners and customers
- Better alignment with non OpenEdge technology partners such as Operating Systems vendors
- Encourage customers to use modern replacement features as appropriate

Deprecated Features and Functionalities:
Deprecation provides the ability to identify, communicate and manage obsolescence (and the possible eventual de-support) of features and functionality, independent of the products and versions in which they may be included and how are they packaged.

Progress' recommendation is that deprecated features should no longer be used. Customers should consider substituting deprecated features <u>over time</u> with the newer replacement ones. Please note that:
- Deprecated features continue to function.
- Limited basic support will be available for deprecated features and functionalities.
- Deprecated features will not include further enhancements
- Communications will follow the 'Obsolescence Life Cycle Guidelines' as described below

De-Supported Features and Functionalities
De-support is used where changes in technology or standards have made a feature obsolete and it is removed from the OpenEdge product. De-supported features have replacement equivalents and have zero impact on backwards compatibility.

Key details of De-Support include:
- OpenEdge dependant features will be removed, such as RAW partition support.
- Third Party dependant features, such as platform support may continue to function
- There will be no Limited basic support for de-supported features
- Communications will follow the 'Obsolescence Life Cycle Guidelines' as described below

Obsolescence Life Cycle Guidelines:
The following are the phases for the deprecation or de-support life cycle of features as they become obsolete:
- Prior to assigning one of the obsolescence statuses, features that are candidates for deprecation or de-support will be published to partners and customers for comment, potentially polling for information on the impact that the deprecation or de-support may cause to current applications.
- OpenEdge Product Management will use the information gathered from this process to assess the obsolescence of each feature or functionality.
- Details about de-supported and deprecated features will be included in this *OpenEdge Platforms and Products Availability Guide*
  - Announcements will be made to inform the Progress community of updates to features' status.
  - Deprecated and de-supported features will be identified as such in the Product Documentation.

Deprecated Features and Functionality List

The following table contains the current list of deprecated features and operating systems for OpenEdge 10. Timeframe details are published to help partners and customers with their planning. We recommend substituting obsolete functionality with appropriate equivalents as indicated in the following table.

Deprecated Feature or Functionality	Replacement Feature	Deprecation Information	
		Announced OpenEdge version	Notes
Progress Explorer	OpenEdge Explorer	OpenEdge 10.1C	OpenEdge Explorer replaces Progress Explorer
SQL in 4GL	4GL	OpenEdge 10.0A	SQL statements in 4GL code require the Progress V9 SQL-89 product. The SQL-89 interface is obsolete.
CHOOSE statement	Selection lists, Data browsers	OpenEdge 10.1A	Selection lists and data browsers are available on ChUI and GUI (Windows desktop); the functionality of the CHOOSE statement has been superseded by the new constructs, easier to use and with additional, more complete built-in behaviors.
EDITING clause in UPDATE, SET PROMPT-FOR	WAIT-FOR	OpenEdge 10.1A	EDITING blocks were required for ChUI procedural applications, prior to event-driven programming which provides much more flexibility, additional functionality and that are easier to learn by users. EDITING blocks are not appropriate for event-driven, multi-tier or Service-Oriented applications
GATEWAYS statement	DATASERVERS	OpenEdge 10.0A	GATEWAYS was an early term (V6) to refer to DataServers. The term was fully replaced by DATASERVERS, which provides identical functionality.
GO-PENDING statement	See notes	OpenEdge 10.1A	Dependency with EDITING
IS-ATTR-SPACE statement	Obsolete, not needed	OpenEdge 10.0A	ATTR-SPACE hardware terminals have been long ago superseded. They are not available, nor used anymore. IS-ATTR-SPACE adds product maintenance costs and backwards compatibility requirements not required by the market anymore.
PUT SCREEN statement	DISPLAY	OpenEdge 10.0A	This feature has become obsolete, and will not be enhanced. If needed, its functionality can be achieved with the DISPLAY statement.
SCROLL statement	See CHOOSE	OpenEdge 10.1A	See CHOOSE
Open Client ActiveX	Open Client. NET	OpenEdge 10.0A	Refer to the Open Client ActiveX statement of direction available on PSDN (http://psdn.progress.com/index.ssp)
RECID	ROWID	10.1B (this entry was posted on May 17 2006)	Supported mainly for backward compatibility. For most applications, use the ROWID function, instead. Excerpts from the Product Documentation: *"ROWID function replaces the RECID function for most applications. However, you must use the RECID function for maintaining schema objects (file and field relationships) in the Progress metaschema files."* NOTE: As with all deprecations, current RECID support and related ABL functionality remains 'as is'. No future RECID functionality enhancements are planned.
WORKFILES / WORKTABLES	ABL Temp-Tables	10.1B (this entry was posted on June 26 2006)	It is recommended to use ABL Temp-Tables or ProDataSets
PROMPT-FOR (this feature will e removed from this deprecated feature list)	SET or UPDATE	10.1B (this entry was posted on June 26 2006)	It is recommended to use the SET and UPDATE ABL commands in place of the PROMT-FOR statement Aug 6 2006 Update - PROMPT-FOR removed as ENABLE and WAIT-FOR are only viable alternatives for event-driven applications
DDE	Use Microsoft's Component Object Model (COM)	10.1B (this entry was posted on June 26 2006)	Dynamic Data Exchange (DDE). Use Component Object Model (COM) instead. See product documentation: OpenEdge Development: Programming Interfaces
WIDGET-HANDLE	HANDLE	10.1B (this entry was posted on June 26 2006)	There is absolutely no difference between WIDGET-HANDLE and HANDLE
Java applets	NONE	10.2B	Remove the ability for Java applets to call ABL via the Java Open Client

De-Supported Features and Functionality List

The following table contains the current list of de-supported features and operating systems for OpenEdge 10. Timeframe details are published to help partners and customers with their planning. We recommend substituting obsolete functionality with appropriate equivalents as indicated in the following table.

De-supported Feature or Functionality	Replacement Feature	De-Support Information		
		De-support Scheduled For	Notes	Status
RAW PARTITION support for database files	OS File System storage	OpenEdge 10.1A	Substitute with FILE-SYSTEM extents. With 10.1A, the RAW-PARTITION RDBMS extents are not supported.	Completed
OpenEdge DataServer for Oracle for HP UX 32-bit	None	OpenEdge 10.1C	Oracle is no longer selling the DataServer for the HP UX 32-bit platform	Completed
Windows 2000 Professional SP4	Windows 2003 (SP1)	OpenEdge 10.2A	Windows 2000 (http://support.microsoft.com/lifecycle/?LN=en-us&x=10&y=6) ▪General Availability: March 31, 2000 ▪Mainstream support retired: June 30, 2005 ▪Extended support retired: July 13 2010	Completed
DB2 UDB 7.2 (MVS, RS/6000,NT)	DB2 UDB 8.1 or above	OpenEdge 10.2A	▪General Availability: June 8, 2001 ▪End of support: September 30, 2004 http://www-306.ibm.com/software/support/lifecycle/index_a_z.html#D	Completed
Windows 2000 Server SP4	Windows 2003 (SP1)	OpenEdge 10.2A	Windows 2000 (http://support.microsoft.com/lifecycle/?LN=en-us&x=10&y=6) ▪General Availability: March 31, 2000 ▪Mainstream support retired: June 30, 2005 Extended support retired: July 13 2010	Completed
AIX 5L v5.2 + maintenance update 1 + patch IY43963	AIX 5L 5.3	OpenEdge 10.2A	IBM AIX 5L v5.2 (current build platform for OE 10) (http://www-306.ibm.com/software/support/lifecycle/index_a_z.html#J) • General Availability: 18 Oct 2002 • End of Full Support: 30 Sep 2008	Completed
HP-Compaq Tru64 Operating System	HP-UX PA-RISC HP-UX Itanium	Next major release after OpenEdge 10.1A	In consultation with Hewlett-Packard, OpenEdge 10.1A will be the last release to support Tru64 UNIX. http://h30097.www3.hp.com/tru64_planning.html June 26 2006 Update: Due to customer demand, it is planned that the upcoming OpenEdge 10.1B release will be the last supported edition for the Tru64 platform.	Completed
Oracle 8i support (DataServer for Oracle)	Oracle 10g	OpenEdge 10.2A	Oracle 8i life cycle summary: -Error Correction Support (ECS): 31-DEC-2004 -Extended Support (ES): 31-DEC-2007 -Extended Maintenance Support (EMS): 31-DEC-2006	Completed
Support for Red Hat Enterprise Linux AS 2.1 and 3.0	Linux x86 Red Hat 4.0	OpenEdge 10.1C	March 2007 update: Deployment Support for RH EL 2.1 has ended and will end in July 2007 for RH EL 3.0 – OpenEdge build platforms are targeted for platforms that have active maintenance. https://www.redhat.com/security/updates/errata/	Completed

- Progress Software Product Lifecycle definitions are available online at:
  http://www.progress.com/products/lifecycle/index.ssp