

## OpenEdge® 10 Platform & Product Availability Guide

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#### Introduction

The OpenEdge® Platform & Product Availability Guide reflects the current commercial releases for Progress Software's OpenEdge 10 products. This document does NOT address unannounced future product release plans. The information contained in this document is updated on a regular basis and is subject to change without notice. For information on the Progress® product line (Progress Versions 8 through 9), please see the *Progress Platform & Product Availability Guide*. <a href="http://www.progress.com/progress\_software/products/docs/bu\_sep/pavail.pdf">http://www.progress.com/progress\_software/products/docs/bu\_sep/pavail.pdf</a>

#### **Update Summary**

Updates are highlighted in red.

- HP-UX PARISC patch requirements for 11i (11.11) Patches PHSS\_28023 & PHCO\_32761 are required to overcome 'Unsatisfied code symbol' errors (page 2)
- Product LifeCycle status change: HP Tru64 platform moved from 'Active' to 'Functionally Stable' (page 2)
- OpenEdge Dataserver for Oracle has been certified against Oracle 10g Release 2 (page 4)
- Deprecated feature removed PROMPT-FOR (page 16)

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## **OpenEdge 10.1A Platforms**

## 32-Bit Platforms

Platform	Media ID	OpenEdge Edition (Lifecycle status)	Supported OS Edition (s)	Certification Type	32 Bit JVM entry level	
			Windows XP Professional	Certification		
			Windows Service Pack 2 WinXP SP2	Certification		
			Windows 2000 Professional SP4	Build Platform		
MS Windows	CD 146	10.1A (Active)	Windows 2000 Server SP4	Certification	1.4.2	
(x86)	DVD 195	10.1A (Active)	Windows Server 2003 Standard (SP1)	Certification		
			Windows Server 2003 Enterprise (SP1)	Certification		
			Windows Server 2003 R2	Certification		
			Windows Tablet XP 2005	Limited (See Note F)		
IBM AIX	CD 156		AIX 5L v5.2 + maintenance update 1	Duild plotform		
(POWER PC)	DVD 200	10.1A (Active)	+ patch IY43963	Build platform	1.4.2	
(FOWER FC)	DVD 200		AIX 5L 5.3	Limited (See Note J)		
			Red Hat Enterprise Linux AS 2.1	Build Platform	1.4.2	
			Red Hat Enterprise Linux AS/ES/WS 3.0	Certification	1.4.2	
Linux	CD178	10.1A (Active)	Red Hat Enterprise Linux AS/ES/WS 4.0	Certification	1.4.2	
(x86)	DVD 204	10.1A (Active)	Red Hat Enterprise Linux AS/ES/WS 4.1	Certification	1.4.2	
			SuSE Enterprise Server 8	Certification	1.4.2	
			SuSE Enterprise Server 9	Certification	1.4.2	
	CD 173		HP-UX 11i v1 (11.11) + PHSS_28023 +	Build Platform	1.4.2	
HP-UX (PA-RISC)	DVD 196	10.1A (Active)	PHCO_32761	Bullu Platforiii		
	DVD 190		HP-UX 11i v2 (11.23)	Certification	1.4.2	
Solaris (SPARC)	CD 157	10.1A (Active)	Solaris 9	Build Platform	1.4.2	
Solalis (SFARC)	DVD 202	10.1A (Active)	Solaris 10	Certification	1.4.2	
SCO UnixWare	CD 191	10.1A (Active)	UnixWare 7.1.4	Build Platform	1.4.2	
SCO Ollix ware	DVD 206	10.1A (Active)	SCO OpenServer 6	Limited (See Note I)	1.4.2	

### **64-Bit Platforms**

Platform	Media ID	OpenEdge Edition (Lifecycle status)	Supported OS Edition (s)	Certification Type	32 Bit JVM entry level	
MS Windows (x86)	CD 146 DVD 195	10.1A (Active)	Windows 64 (XP & 2003) Limited (See Note H)		1.4.2	
IBM AIX (POWER PC)	1 101A (Active) + patch IV43963		Build Platform	1.4.2		
(IOWERIC)	DVD 201		AIX 5L v5.3	Limited (See Note J)		
HP-UX Itanium2 (IA64)	CD 186 DVD 197	10.1A (Active) HP-UX 11i v2 Itanium2 Build Platform		1.4.2		
			Red Hat Enterprise Linux AS/ES/WS 3.0	Build Platform		
Linux (x86)	CD 192	10.1A (Active)	Red Hat Enterprise Linux AS/ES/WS 4.0	Certification	1.4.2	
AMD64 – EM64T	DVD 205		Red Hat Enterprise Linux AS/ES/WS 4.1	Certification	1.4.2	
			SuSE Enterprise Server 9	Certification		
HP Tru64 (UNIX)	CD 160 DVD 199	10.1A (Functionally Stable)	HP Tru64 v5.1B	Build Platform	1.4.2	
HP-UX (PA-RISC)	CD 175 DVD 198	10.1A (Active)	HP-UX 11i v1 (11.11) + PHSS_28023 + PHCO_32761	Build Platform	1.4.2	
	198		HP-UX 11i v2 (11.23)	Certification	1.4.2	
Solaris (SPARC)	CD 182	10.1A (Active)	Solaris 9	Build Platform	1.4.2	
Solalis (SFARC)	DVD 203	10.1A (Active)	Solaris 10	Certification	1.4.2	

• Certification Type: Please Refer to the 'Platform Notes' section for details on Certification definitions and restrictions



## **OpenEdge 10.0B Platforms**

OpenEdge 10.1A Enhancement release replaces OpenEdge 10.0B which in turn will retire in October 2006

### **32-Bit Platforms**

Platform	Media ID	OpenEdge Edition (Lifecycle status)	Supported OS Edition (s)	Certification Type	32 Bit JVM entry level
			Windows XP Professional	Certification	
			Windows Service Pack 2 WinXP SP2	Certification	
			Windows 2000 Professional SP4	Build Platform	
MS Windows	146	10.0B (Mature)	Windows 2000 Server SP4	Certification	1.4.1_03
(Intel)	140	10.0B (Mature)	Windows Server 2003 Standard (SP1)	Certification	
			Windows Server 2003 Enterprise (SP1)	Certification	
			Windows Server 2003 R2	Certification	
			Windows Tablet XP 2005	Limited (See Note F)	
IBM AIX (POWER PC)	156	10.0B (Mature)	AIX 5L v5.2 + maintenance update 1 + patch IY43963	Build platform	1.4.1
(POWER PC)			AIX 5L 5.3	Limited (See Note J)	1.4.2
			Red Hat Enterprise Linux AS 2.1	Build Platform	1.4.1_03
			Red Hat Enterprise Linux AS/ES/WS 3.0	Certification	1.4.1_03
Linux x86	178	10.0B (Mature)	Red Hat Enterprise Linux AS/ES/WS 4.0 (update package 4.1 recommended)	Certification	1.4.1_03
(Intel)			SuSE Enterprise Server 8	Certification	1.4.1_03
			SuSE Enterprise Server 9	Certification	1.4.1_03
			Turbo Linux Enterprise 8	Certification	1.4.1_03
HP-UX (PA-RISC)	173	10.0B (Mature)	HP-UX 11i v1 (11.11)	Build Platform	1.4.1_03
TIF-UA (PA-KISC)	1/3	10.0b (Mature)	HP-UX 11i v2 (11.23)	Certification	1.4.1_03
Coloria (CDADC)	157	10.0B (Mature)	Solaris 9	Build Platform	1.4.1_03
Solaris (SPARC)	137	10.0b (Mature)	Solaris 10	Certification	1.4.2_06
SCO UnixWare	191	10.0B (Mature)	UnixWare 7.1.4	Build Platform	1.4
SCO Uliix ware	191	10.0b (Mature)	SCO OpenServer 6	Limited (See Note I)	1.4

### **64-Bit Platforms**

Platform	Media ID	OpenEdge Edition (Lifecycle status)	Supported OS Edition (s)	Certification Type	32 Bit JVM entry level
MS Windows (Intel)	146	10.0B (Mature)	Windows 64 (XP & 2003)	Limited (See Note H)	1.4.1
IBM AIX	187	10.0B (Mature)	AIX 5L v5.2	Build Platform	1.4.1
(POWER PC)	107	10.0D (Mature)	AIX 5L v5.3	Limited (See Note J)	1.4.2
HP-UX Itanium2 (Intel)	186	10.0B (Mature)	HP-UX 11i v2 Itanium2	Build Platform	1.4.2
HP Tru64 (UNIX)	160	10.0B (Mature)	HP Tru64 v5.1B	Build Platform	1.4.1
HP-UX (PA-RISC)	175	10.0B (Mature)	HP-UX 11i v1 (11.11)	Build Platform	1.4.1_03
III -OX (I A-KISC)	173	10.0B (Mature)	HP-UX 11i v2 (11.23)	Certification	1.4.1_03
Solaris (SPARC)	182	10.0B (Mature)	Solaris 9	Build Platform	1.4.1_03
Solaris (SI ARC)	102	10.0B (Mature)	Solaris 10	Certification	1.4.2_06

• Certification Type: Please Refer to the 'Platform Notes' section for details on Certification definitions and restrictions



## **OpenEdge 10 Products**

## **Availability by Platform**

Support for OpenEdge 10.0B and 10.1A editions is implied unless otherwise stated.

Product Category	Product Name			,	Linux Intel	SCO UnixWare	I	POWERPC	Solaris	SPARC	HP-UX	PA-RISC	HP-UX Itanium2	HP Tru64	Notes
P. C.			32 Bit	32 Bit	64 Bit	32 Bit	32 Bit	64 Bit	32 Bit	64 Bit	32 Bit	64 Bit	64 Bit	64 Bit	
	WebSpeed® Workshop		<i>✓</i>	Dit	Dit	Dit	Dit	Dit	Dit	Dit	Dit	Dit	Dit	Dit	
	4GL Development System		<b>√</b>	<b>✓</b>	<b>✓</b>	<b>√</b>	✓	✓	<b>✓</b>	<b>√</b>	<b>✓</b>	<b>√</b>	<b>√</b>	<b>√</b>	
Ħ	Translation Manager		<b>√</b>												
ge mei	Visual Translator		<b>√</b>												
OpenEdge Development	OpenEdge Studio	Includes Progress Dynamics®	<b>√</b>												
oen eve]	OpenEdge Development Server		✓	<b>√</b>	<b>√</b>	<b>√</b>	✓	✓	<b>√</b>	<b>√</b>	<b>√</b>	✓	✓	✓	
ÕÕ	OpenEdge Architect (10.1A only)		✓												
	Client Networking		✓	<b>√</b>	✓	<b>√</b>	✓	✓	<b>√</b>	<b>√</b>	<b>√</b>	✓	✓	✓	
	Query/Results		✓	✓	<b>✓</b>	<b>√</b>	✓	✓	<b>✓</b>	✓	<b>✓</b>	✓	✓	✓	
		OpenEdge RDBMS (All editions) 4GL & SQL RDBMS support	✓L	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	
		Support for SQL Stored Procedures	✓	✓		✓	✓		✓		✓			✓	
	OpenEdge Personal RDBMS	Native ODBC Drivers (10.0B)	✓	✓			✓		✓		✓				A,L
	OpenEdge Workgroup RDBMS OpenEdge Enterprise RDBMS	ODBC Wire protocol Drivers (10.1A)	✓	✓			✓	✓	✓	✓	<b>√</b>	✓			A,L,
		Native JDBC Drivers Type-2 (10.0B)	✓	✓			✓		✓		✓			✓	A,L
		Native JDBC Drivers Type-4 (10.1A)	<b>√</b>	<b>✓</b>			✓	✓	<b>√</b>	<b>√</b>	<b>√</b>	✓		✓	A,L
		Cluster Manager Integration (OpenEdge Enterprise RDBMS only)	✓				✓		✓	✓	<b>√</b>	✓		✓	В
	WebClient <sup>TM</sup>		✓												
	NameServer Load Balancer		<b>√</b>	<b>✓</b>	<b>✓</b>	<b>√</b>	✓	<b>√</b>	<b>✓</b>	<b>√</b>	<b>✓</b>	✓	✓	<b>√</b>	
		Oracle 10gR2 (OpenEdge 10.1A only)	<b>√</b>	<b>✓</b>	<b>√</b>	√c	√C	✓	✓C	<b>√</b>	√C	✓	✓	✓	
		Oracle 10g (patch 10.1.04 recommended)	✓	✓	<b>✓</b>	√c	√c	✓	✓C	✓	√c	✓	✓	✓	
	OpenEdge DataServer for Oracle	Oracle 9i (9.2)	✓	<b>✓</b>			√c	✓	✓C	✓	✓C	✓		✓	
		Oracle 8i (8.1.7)	✓	✓			✓	✓	✓	✓	✓	✓		✓	
		Sybase Adaptive Server 12.5	✓												
	OpenEdge Date Server for ODBC	IBM Informix Dynamic Server V9.4 (OpenEdge 10.0B only)	✓												
	OpenEdge DataServer for ODBC	DB2 UDB 7.2 (MVS, RS/6000,NT)	✓												
		DB2/400 (V5R2) DB2/400 (V5R3) (10.0B02 above)	✓												
	OpenEdge DataServer for	MS SQL Server 7 (OpenEdge 10.0B only)	✓												
	Microsoft SQL Server	MS SQL Server 2000	✓												
		MS SQL Server 2005	✓												M
	OpenEdge Application Server	Basic Edition	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	
	openizage rapplication between	Enterprise Edition	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	
ent	Adapters	OpenEdge 10.0B Adapter for Sonic MQ	✓				✓	✓D	✓	✓D	✓	✓D			
Edg	(not all of the operating systems supported by the OpenEdge 10	OpenEdge 10.0B Adapter for Sonic ESB	✓				✓	✓D	✓	✓D	✓	✓D			
OpenEdge Deployment	platform are available, please refer to the Sonic Software website for more details)	OpenEdge 10.1A Adapter for Sonic MQ OpenEdge 10.1A Adapter for Sonic ESB		te D b		10.1A IMPO									



## **Availability by Platform (continued)**

Product Category	Product Name	Certification and key functionality details			Linux Intel	SCO UnixWare	IBM AIX 5L	POWERPC	Solaris	SPARC	HP-UX	PA-RISC	HP-UX Itanium2	HP Tru64	Notes
Pr Cs			32 Bit	32 Bit	64 Bit	32 Bit	32 Bit	64 Bit	32 Bit	64 Bit	32 Bit	64 Bit	64 Bit	64 Bit	
	OpenEdge Replication 10.1A	OpenEdge Replication	✓L	✓	✓		✓	✓	✓	✓	✓	✓	✓	✓	
	Openizuge Replication 10.1A	OpenEdge Replication Plus	✓L	✓	✓		✓	✓	✓	✓	✓	✓	✓	✓	
<u> </u>		Standard Edition Console & Trending Database	✓	✓			✓	✓	✓	✓	✓	<b>✓</b>		✓	
illic	OmanEdge Management 2.1A	Remote RDBMS Monitoring	✓	✓	>	✓	>	>	>	✓	✓	<b>\</b>	<b>✓</b>	<b>✓</b>	
vailal	OpenEdge Management 3.1A	Remote OpenEdge and operating system monitoring	✓	✓			<b>✓</b>	<b>✓</b>	<b>✓</b>	✓	✓	<b>✓</b>	<b>✓</b>	✓	
Α̈́I		SNMP Adapter	✓	✓			✓	✓	✓	✓	✓	✓		✓	
High	- 1	Fathom™ Replication	✓	✓			✓	✓	✓	✓	✓	✓	✓	✓	
l pu	Fathom® Replication 10.0B	Fathom™ Replication Plus	✓	✓			✓	✓	✓	✓	✓	✓	✓	✓	
Management and High Availability		Standard Edition Console & Trending Database	✓	✓			✓	✓	✓	✓	✓	✓		✓	
em	E.1. (D.M	Remote RDBMS Monitoring	✓	✓		✓	<b>√</b>	<b>✓</b>	<b>✓</b>	✓	✓	<b>✓</b>	✓	✓	
lanag	Fathom® Management 3.0A	Remote OpenEdge and operating system monitoring	✓	✓			✓	✓	✓	✓	✓	✓	✓	✓	
Σ		SNMP Adapter	✓	✓			✓	✓	✓	✓	✓	✓		✓	



#### **Platforms and Products Notes**

**Definitions** 

**Build Platform:** This 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: <a href="http://www.progress.com/progress.c

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. OpenEdge 10 32-bit Products are supported on operating systems that can either sustain 32-bit or 64-bit kernel modes. JDBC clients using the 32Bit OpenEdge JDBC Driver: DBMS connection must be established using a 32 bit JDK/JRE. ODBC clients using the 32-bit OpenEdge ODBC Driver: The SQL application needs to be compiled in 32 bit mode.
- B. Failover Cluster Managers supported:
  - a. Microsoft Cluster Services MSCS V1.2 Windows Server 2003 Enterprise Edition
  - b. IBM HA Cluster (HACMP) 5.1
  - c. Sun Solaris Sun Cluster 2.2 & 3.0 & 3.1
  - d. HP-UX Service Guard 11.0 & 11i (PA-RISC only) [HP-UX Itanium support targeted for OpenEdge 10.1B]
  - e. HP-Compaq Tru64 TruCluster 5.1
- C. 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 10g and Oracle 9i release 2 is 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. 32bit Sonic Client and Broker Products (MQ & ESB) are supported on operating systems that can either sustain 32-bit or 64-bit kernel modes. For a complete support matrix of OpenEdge and Sonic components please refer to the following online documents:

Sonic ESB<sup>TM</sup>: <a href="http://www.sonicsoftware.com/products/sonic\_esb/supported\_platforms/index.ssp">http://www.sonicsoftware.com/products/sonic\_esb/supported\_platforms/index.ssp</a>
 Sonic MQ®: <a href="http://www.sonicsoftware.com/products/sonicmq/supported\_platforms/index.ssp">http://www.sonicsoftware.com/products/sonic\_esb/supported\_platforms/index.ssp</a>

Both the Sonic MQ and Sonic ESB Adapters are embedded in the following OpenEdge 101A products:

OpenEdge Client Networking OpenEdge Development Server
OpenEdge 4GL Development Server OpenEdge RDBMS (all editions)

OpenEdge Application Server Basic Edition
OpenEdge Application Server Enterprise Edition
OpenEdge Architect
OpenEdge Studio
Visual Translator
Webspeed Workshop

OpenEdge DataServers (all editions)

- E. NFS, iSCSI & CIFS Support: The Common Internet File System (CIFS) protocol is not supported by Progress Software OpenEdge products. iSCSI support is available in the OpenEdge 10.1A release. The Network File System (NFS) protocol version 3 (NFSv3) is supported for all OpenEdge UNIX and Linux platforms (Linux NFSv3 support requires specific kernel updates, please refer to he Linux section in this document for more details).
- 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



### **Platforms and Products Notes (continued)**

- G. Application Virtualization software support & certification policies: Application Virtualization Software such as Citrix Metaframe, Citrix Presentation Server, HOBLink, VMware, XenSource and MS Windows Terminal Server are classified as products that provide an abstraction layer that decouples the physical hardware from the 'guest' operating system to deliver greater IT resource utilization and flexibility. In an Application Virtualization environment Progress Software guarantees support for the 'guest' operating system but not for the Application Virtualization Software. Progress Technical Support will provide 'best effort' assistance with Application Software environments but can only log product deficiency bugs if the problem can be demonstrated in a non Application Virtualization Software environment. Although Application Virtualization Software is not formally certified by Progress Software, OpenEdge 10 and associated Fathom products have been evaluated against the following Application Virtualization software with no known issues or limitations:
  - Citrix MetaFrame XPe
  - Citrix MetaFrame v 1.8 for Win2K
  - Windows Terminal Server (2000 & 2003)
  - Citrix Presentation Server (3.0 & 4.0 MS Windows)
- VMware GSX Server 3.1 (MS Windows)
- VMware Workstation 5 (MS Windows)
- VMware ESX Server 2.5 (MS Windows)
- HOBLink (MS Windows)
- H. 32Bit & 64Bit x86 environments (Operating Systems & CPU) Progress and OpenEdge 32 Bit Products are supported on operating systems that can either sustain 32 Bit or 64 Bit kernel modes. The 32Bit based Progress OpenEdge products are supported on the Intel EM64T or AMD Opteron/Athlon processors (relies on the Operating System certification of the hardware platform). 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 Ty	pe	OpenEdge version	- CPU ty	ype – Media ID
Operating System (Edition / Distribution)	Hardware CPU Type	Certified and Supported Optimized for the target platform	Note	Comments
Microsoft Windows 32 Bit Intel XP Professional	32 Bit CPU	OpenEdge V10.0 32 Bit Media-ID 146 OpenEdge V10.1 32 Bit Media-ID 146		Native operating system and hardware support
Server 2003 & Server 2000 Tablet XP	64 Bit CPU	OpenEdge V10.0 32 Bit Media-ID 146 OpenEdge V10.1 32 Bit Media-ID 146	(1) (1)	Supported but not optimized for 64Bit hardware
Microsoft Windows 64 Bit Intel XP Professional Server 2003	64 Bit CPU	OpenEdge V10.0 32 Bit Media-ID 146 OpenEdge V10.1 32 Bit Media-ID 146		Supported but not optimized for 64Bit operating system or hardware
Linux 32Bit Intel x86 Red Hat Enterprise Linux 3.0 & 4.0	32 Bit CPU	OpenEdge V10.0 32 Bit Media-ID 178 OpenEdge V10.1 32 Bit Media-ID 178		Native operating system and hardware support
Novell SuSE Enterprise Linux 8 & 9	64 Bit CPU	OpenEdge V10.0 32 Bit Media-ID 178 OpenEdge V10.1 32 Bit Media-ID 178	(1) (1)	Supported but not optimized for 64Bit hardware
Linux 64Bit Intel EM64T / AMD64 Red Hat Enterprise Linux 3.0 & 4.0	64 Bit CPU	OpenEdge V10.1A 64 Bit Media-ID 192		Native operating system and hardware support
Novell SuSE Enterprise Linux 8 & 9	o. Bu er e	OpenEdge V10.0 32 Bit Media-ID 178 OpenEdge V10.1 32 Bit Media-ID 178	(1) (1)	Supported but not optimized for 64Bit hardware
Table Key: NOTES  (1) Supported but not optimized		platform vendor(s) guarantee to support 32 Bit cesses) limited to 32 Bit addressing	executables	s. Memory usage (e.g. RDBMS buffer



### **Platforms and Products Notes (continued)**

I. SCO OpenServer 6 certification and support:

SQL RDBMS support is available with the OpenEdge 10.0B05 and Progress V9.1E04 Service Packs. 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	Sonic Adapter for ESB		
OpenServer	Progress V9.1E	✓	×	×	×	×	✓	×		
5.0.7 (1)	OpenEdge 10		Not Supported							
	Progress V9.1E	✓	✓	✓	×	×	✓	×		
UnixWare	OpenEdge 10.0B	✓	✓	✓	×	×	✓	×		
	OpenEdge 10.1A	✓	✓	✓	×	×	✓	×		
	Progress V9.1E	✓	(9.1E04 required)	✓	*	×	✓	*		
OpenServer 6	OpenEdge 10.0B	✓	√ (10.0B05 required)	✓	×	×	<b>✓</b>	×		
	OpenEdge 10.1A	✓	✓	✓	*	*	✓	*		

<sup>✓</sup> Supported configuration with listed restrictions

- J. Connecting to a Web Service from AIX 5L 5.3 causes the following error: SYSTEM ERROR: Memory violation. (49) Bug reference is 20051114-017. Solved by upgrading to AIX 5.3.03 or higher. To determine the level of OS the following UNIX command can be used: > oslevel -r
- K. Client and Server Connectivity Both the OpenEdge SQL database and the Client ODBC and JDBC Drivers must be at least at the same OpenEdge Enhancement version (the definition of an 'Enhancement release' can be found at <u>Product Life Cycle Guide</u>)

Connectivity Matrix	Progress V9.1E SQL Database	OpenEdge 10.0A & 10.0B SQL Database	OpenEdge 10.1A SQL Database			
Java client – 9.1E	✓	×	×			
Java client – 10.0A	×	✓	×			
Java client – 10.0B	×	✓	×			
Java client - 10.1A	×	×	✓			
✓ Supported configuration with listed restrictions   Unsupported configuration						

L. 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.

Unsupported configuration

<sup>5.0.7 1)</sup> 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



### Platforms and Products Notes (continued)

M. Microsoft SQL Server 2005 (MSS-2005) certification of the OpenEdge 10 DataServer product relies on specific ODBC Drivers. The following table details the necessary ODBC Drivers for MSS-2005 support:

Certified	ODBC Driver Details [Name &Version (Vendor - File-name)]	OpenEdge Edition certified to run against MSS- 2005 via the listed ODBC Driver							
	[Name & version (vendor - rue-name)]	10.0B	10.1A	Availability					
1	OpenEdge 10.1A ODBC Wire Protocol driver for MS SQL Server version 5.10.00.03 (DataDirect Technologies - P1MSSS21.DLL)	*	✓	Distributed via the OpenEdge 10.1A DataServer for MSS product					
•	SQL Server version 2000.85.1117.00 (Microsoft Corporation – SQLSRV32.DLL)	✓	✓	Distributed by the Microsoft Corporation					
	Progress 9.1E SQL Server Driver version 4.1.00.00 (DataDirect Technologies –P1MSSS16.DLL)	×	*	Distributed via the Progress V9.1E DataServer for MSS product					
×	OpenEdge 10.0B ODBC Wire Protocol driver for MS SQL Server version 4.2.00.06 (DataDirect Technologies –P1MSSS19.DLL)	*	*	Distributed via the OpenEdge 10.0B DataServer for MSS product					
	SQL Native Client version 2005.90.1399.00 (Microsoft Corporation – SQLNCLI.DLL)	×	<b>x</b> <sup>(1)</sup>	Distributed by the Microsoft Corporation					
Table Key:									
✓ Si	✓ Supported ODBC Driver to run Dataserver Technology against MS SQL Server 2005								
	Ion supported ODBC Driver to run Dataserver Technology against MS SQL	Server 2005							
<b>x</b> <sup>(1)</sup> Si	upport is planned via a future 10.1A Service Pack (post OpenEdge 10.1A01)	)							

MS SQL Server 2005 adoption advice:

1) Due to RDBMS changes in MSS-2005 the current commercial OpenEdge DataAdmin DataServer utilities will reference unnecessary RDBMS SYS objects during a schema holder 'pull'. These SYS objects can be manually deselected or automatically filtered out via enhanced DataAdmin DataServer utilities available via:

a) For OpenEdge 10.1A Please download Service Pack 10.1A.01

b) For OpenEdge 10.0B Perform a manual de-selection of the unnecessary RDBMS SYS objects or use an OpenEdge 10.1A01 DataServer installation for the schema Holder creation.

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

N. ODBC Driver Availability (UNIX & Linux): OpenEdge 10.1A ODBC driver support was initially limited to the Microsoft Windows platform (Win32 Intel). The availability of ODBC drivers for UNIX and Linux platforms will be made overtime in the form of additional downloads (suffix 'ODBC supplement') via the www.progress.com download center: <a href="http://www.progress.com/cgi-bin/custprofile.cgi/esd/internal/index.htm">http://www.progress.com/cgi-bin/custprofile.cgi/esd/internal/index.htm</a>

The 'ODBC supplement' download files are located under the '10.1A SQL Client Access' area which is located under the 'Progress® Deployment Components' section of the Progress Software ESD download center.

All listed 64Bit ODBC Drivers are physically 32Bit based but that have been certified to run against 64Bit OpenEdge RDBMS instances.



#### **Platform Notes for Linux**

- The Linux Operating System supports the following hardware platforms (as of May 2005):
  - Intel x86 (32bit)
  - AMD64 (64Bit)
  - Intel EM64T (64Bit)
  - Itanium Processor Family

- IBM zSeries (64Bit)
- IBM S/390 (31Bit)
- IBM POWER (former IBM iSeries 64Bit)

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.
- 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 Linux Kernel Glibc		Associated Glibc levels	Kernel, and distribution details for NFSv3 support	OpenEdge entry level for Linux NFSv3 support
Linux (x86)	Red Hat Linux AS 2.1	2.4.9-e30	2.2.4-32.8	Not supported	Not applicable
32-bit	Red Hat Enterprise Linux AS/ES/WS 3.0	2.4.21-4.EL	2.3.2-95.3	2.4.21_20.EL (update pack 3)	OpenEdge 10.0B02
	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
	Novell SuSE Enterprise Server 8	2.4.19-4GB	2.2.5.5-164	2.4.21 (service pack 3)	OpenEdge 10.0B02
	Novell SuSE Enterprise Server 9	2.6.5-7.97	2.3.3	2.6.5-7.97	OpenEdge 10.0B02
	Turbolinux Enterprise 8	2.4.19-4GB	2.2.5.5-164	Not supported	Not applicable
Linux (x86) 64-bit	Red Hat Enterprise Linux AS/ES/WS 3.0 Red Hat Enterprise Linux AS/ES/WS 4.0	2.4.21-4.EL	3.2.3	2.4.21_20.EL (update pack 3)	OpenEdge 10.1A
AMD / EM64T	Novell SuSE Enterprise Server 9	2.6.5-7.97	3.2.3	2.6.5-7.97	OpenEdge 10.1A



### **Third Party Support by Platform**

Support for OpenEdge 10.0B and 10.1A editions is implied unless otherwise stated.

Note: Progress Software will discontinue selling new CorVu licenses and services effective 31-January-2006, and will discontinue product maintenance and maintenance renewals effective 31-August-2006. At that time, all support agreements and support delivery will transfer to CorVu for the remainder of their term.

Product Category	Vendor	dor Product Name	Version	Product Code	MS Windows		Linux intel	SCO UnixWare		POWERPC		SPARC		PA-RISC	HP-UX Itanium 2	HP Tru64	Notes
L L					32 Bit	32 Bit	64 Bit	32 Bit	32 Bit	64 Bit	32 Bit	64 Bit	32 Bit	64 Bit	64 Bit	64 Bit	
		Crystal Reports Professional	9 10 XI	7804	✓												
		Crystal Reports Developer	9 10 XI	7805	<b>√</b>												
		Crystal Reports Advanced	9 10	7806	<b>✓</b>												
		Crystal Xcelsius Workgroup Bundle	4.5	8043	✓												
		Crystal Xcelsius Workgroup Designer	4.5	8044	✓												
		Crystal Xcelsius Workgroup Runtime	4.5	8045	✓												
		Crystal Reports Server		4053	✓	✓											
		Report Application Server (RAS)		7817	✓												
50		WebGarden RDC Expansion		7873	✓												
Business Intelligence Reporting		Crystal Reports 6CPL add-on	9	7875	✓												
epo		Crystal Enterprise Professional - 1 User	9	7800	✓												
e R		Crystal Enterprise Professional -CPU	9	7801	✓												
Senc	Business	CE Smart Reporting add-on 1 User	9	7802	✓												
ellig	Objects	WebGarden RDC Expansion	10	7865	✓												a, b, f
Int		Crystal Enterprise Express	10	7864	✓												
iess		CE Embedded half-CPU (formerly 6CPL add-on)	10	7866	✓												
usir		CE Embedded full-CPU (formerly RAS)	10	7867	✓												
В		Crystal Enterprise Professional	10	7937	✓	✓			✓		✓		✓				
		CE Explorer add-on (formerly Smart Reporting)	10	7941	✓	✓			✓		✓		✓				
		CE Auditor add-on	10	7942	✓	✓			✓		✓		✓				
		CE Report Distribution License	10	7943	✓												
		Crystal Enterprise Premium	10	7940	✓				✓		✓						
		Business Objects Enterprise Professional (formerly Crystal Enterprise Professional)	XI XIR2	4054	✓	✓			✓		✓						
		BOE Professional Explorer add-on (formerly CE Pro Explorer)	XI XIR2	4055	✓	✓			✓		✓						
		BOE Professional Auditor add-on (formerly CE Pro Auditor)	XI XIR2	4056	✓	✓			✓		✓						
		BOE Professional LiveOffice add-on	XI XI XIR2	4057	✓	✓			✓		✓						
		Business Objects Enterprise Premium (formerly Crystal Enterprise Premium)	XI XI XIR2	4058	✓	✓			✓		✓						



## **Third Party Support by Platform (continued)**

Product Category	Vendor	or Product Name		Vendor Product Name		Product Code	MS Windows Intel	1 : 1	Linux intel	SCO UnixWare	IBM AIX 5L	POWER PC	Solaris	SPARC	HP-UX	PA-RISC	HP-UX Itanium2	HP Tru64	Notes
Pr					32 Bit	32 Bit	64 Bit	32 Bit	32 Bit	64 Bit	32 Bit	64 Bit	32 Bit	64 Bit	64 Bit	64 Bit			
ė		CorBusiness (Supplement product codes 4456 & 2295)	5	4457	✓														
Business Intelligence Analytics		CorStrategy (Supplement product codes 2983 & 2984)	5	2982	✓														
ellig ics		CorPortfolio	5	2992	✓														
ess Intellig Analytics	CorVu	CorServer	5	4460	✓												c, f		
less An		HyperVu		2991	✓														
usir		Rapid Apps for JDE		2990	✓														
В		Rapid Apps for QAD		4461	✓														
		EasyAsk for Application Partners	9.51	2176	✓	✓			✓		✓		✓						
nce		EasyAsk for Commerce		2177	✓	✓			✓		✓		✓						
Intelligence Commerce				2178	✓	✓			✓		✓		✓						
Intel Cor	EasyAsk	EasyAsk Extended Context Type add-on	9.51	2179	✓	✓			<b>✓</b>		<b>✓</b>		✓				g		
iess ] y &		EasyAsk for Commerce Additional Deployment to Call-Center add-on	9.51	2180	✓	✓			✓		✓		✓				8		
Business Intelligence Query & Commerce		EasyAsk for Commerce Additional Deployment to Kiosk add-on	9.51	2192	✓	✓			✓		✓		✓						
		EasyAsk Additional Language add-on	9.51	2181	✓	✓			✓		✓		✓						
>		Roundtable Windows Client	10.0A 10.1A		✓														
Team Dev	Tugboat Software	Roundtable Server	10.0A 10.1A		✓												d		
Теаг	Roundtable TSMS®	Roundtable – Character	10.0A 10.1A			✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓			
		Roundtable – OpenEdge Architect plug-in	10.1A		✓														



### **Notes for Third Party Support by Platform:**

- a. In all installations with Crystal, the Crystal-to-Progress data connection is via the OpenEdge 10 ODBC driver (Data Direct 4.1 ODBC driver).
- b. General: 32-bit Products are supported on operating systems that can either sustain 32-bit or 64-bit kernel modes.
- c. CorVu products are deployed to non-Windows operating systems using customized ABA Servers supplied by CorVu
- d. For a complete compatibility matrix of Tugboat and OpenEdge releases, please refer to the following on-line document: <a href="http://roundtable-tsms.com/pdf/CompatibilityMatrix.pdf">http://roundtable-tsms.com/pdf/CompatibilityMatrix.pdf</a>
- e. Business Objects ODBC connectivity matrix:

Business	Progress & OpenEdge Versions								
Objects Product	Progress 8	Progress 9	OpenEdge 10	OpenEdge 10.1					
Crystal 9	Progress 8.3E using ODBC SQL-89 with CR90DBEXWIN_EN.ZIP hotfix	Progress 9.1D using ODBC SQL-92 with 4.1 SP6 or higher update	OpenEdge 10 and above using ODBC SQL-92 with 4.2 driver	OpenEdge 10.1 and above using ODBC SQL-92 with 5.1 driver					
Crystal 10	Not supported	Progress 9.1D using ODBC SQL-92 with 4.1 SP6 or higher update OR Progress 9.1D using ODBC SQL-92 with Crystal 10 DBEX10WIN_EN.ZIP hotfix	OpenEdge 10 and above using ODBC SQL-92 with 4.2 driver	OpenEdge 10.1 and above using ODBC SQL-92 with 5.1 driver					
Crystal XI	Not supported	Progress 9.1E02 using ODBC SQL-92	OpenEdge 10 and above using ODBC SQL-92 with 4.2 driver	OpenEdge 10.1 and above using ODBC SQL-92 with 5.1 driver					

#### f. Third Party Product Lifecycle

Third-party products are governed by the product lifecycle policies established by the vendor. For convenience, we document product lifecycle information for third-party products sold through Progress:

#### **CorVu** The CorVu lifecycle policy:

- 1) When a new product version is released, the new version and the two prior versions are supported for 6 months
- 2) Thereafter, the current version, and the previous version are supported.

Product: CorVu										
Version	Vendor ship date	Last Progress Support	Vendor & Progress Sales/Support Ends							
Version	venuor sinp uate	Renewal Date								
4.2	July 2002	30 June 2004	30 June 2005							
4.3	October 2003	TBD: 12 months before support end	TBD: 6 months after 5.1 release date							
5.0	December 2004	TBD: 12 months before support end	TBD: 6 months after 5.next release date							
5.1	To Be Determined (TBD)	TBD: 12 months before support end	To Be Determined (TBD)							

#### **Business Objects** Business Objects lifecycle policy:

- 1) Major releases supported for 36 months; telephone support provided for 6 additional months
- 2) Minor releases supported for 12 months while major release is active
- 3) Customers using Crystal Reports 9 should migrate to Crystal Reports 10 or XI. Crystal Reports 9 will be retired by Business Objects within one year.

Product: Business Objects										
Version	Vendor ship date	Last Progress Support	Vendor & Progress							
V CI SIOII	venuor ship date	Renewal Date	Sales/Support Ends							
9	14 February 2003	1 April 2006	1 April 2007							
10	7 January 2004	8 June 2007	8 January 2008							
XI	16 December 2004	24 March 2008	24 March 2009							
XI Release 2	24 November 2005	June 2009	June 2010							

(For details, visit: <a href="http://support.businessobjects.com/programs/lifecycle">http://support.businessobjects.com/programs/lifecycle</a>)



g. EasyAsk (version 9.51) platform and third party software support details:

Platform	Product Edition
	Internet Explorer 5.5 or higher
Client Browser Support	Netscape 7.01
	Fire Fox 1.07
	IBM WebSphere
Application Servers	BEA WebLogic
	JBoss
	OpenEdge 10.1A01 or higher
RDBMS Data-sources	Oracle 9.1 or higher
All SQL 92 compliant ODBC/JDBC RDBMS	IBM DB2 8.1
data-sources	Microsoft SQL Server 2000 SP3
	Sybase System XI
Commerce	IBM WebSphere Commerce v5.5 or higher
	Microsoft Windows 2000 / 2003 Server
	HP-UX 11.0 PARISC
Operating Systems (32 Bit editions only)	IBM AIX 5L 5.1
(	SUN Solaris SPARC 2.8
	Red Hat Linux 8.0



### 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<sup>1</sup>. 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 desupport 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 over time 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.

Danwagatad		Deprecation Information						
Deprecated Feature or Functionality	Replacement Feature	Announced OpenEdge version	Notes					
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	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 (Aug 6 2006 - PROMPT-FOR removed as ENABLE and WAIT-FOR are only viable alternatives for event-driven 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 features 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	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					
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					



### **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.

Do supported			De-Support Information
De-supported Feature or Functionality	Replacement Feature	De-support Scheduled For	Notes
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.
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.
Oracle 8i support (DataServer for Oracle)	Oracle 10g	Next major release after OpenEdge 10.1A	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
Informix support (DataServer for ODBC)	None	OpenEdge 10.1A	The embedded ODBC drivers which ship with the OpenEdge DataServer for ODBC will no longer include the Informix ODBC drivers - No current OpenEdge 10.0B DataServer functionality will be removed.
MS SQL Server 7 (DataServer of MS SQL Server)	MS SQL Server 2000 or MS SQL Server 2005	OpenEdge 10.1A (once MS SQL Server 2005 has been certified)	Mainstream Microsoft support for SQL Server 7.0 will end on March 31, 2004, with extended support wrapping up March 31, 2006

 Progress Software Product Lifecycle definitions are available online at: <a href="http://www.progress.com/products/lifecycle/index.ssp">http://www.progress.com/products/lifecycle/index.ssp</a>



# **Appendix A – Packaging Comparison to Progress Version 9**

OPENEDGE PLATFORM CATEGORY	Sub- category	Progress V9 Product Name	Progress V9 Media ID	OpenEdge 10 Media ID	REPACKAGED INTO
OpenEdge	Team	Roundtable TSMS /(third party product)	260	260	
Development	Development	Roundtable Lite (third party product)	319	Retired	
	Development	OpenEdge Studio	0027	0027	
		ProVision Plus	299	Repackaged	OpenEdge Studio
		ProVision	243	Repackaged	OpenEdge Studio
		4GL Development System	244	244	
		Application Debugger	221	Repackaged	OpenEdge Studio 4GL Development System OpenEdge Development Server
		Translation Manager	219	219	
		Visual Translator	246	246	
		Progress Toolkit	225	Repackaged	OpenEdge Studio 4GL Development System WebSpeed Workshop
		Open Client Toolkit	303	Repackaged	OpenEdge Studio 4GL Development System WebSpeed Workshop
		WebSpeed Workshop	268	268	
		Actuate Developer Workbench/ 289 (third party product)	289	Retired	
		Progress/400 Native 4GL Compiler	276	Retired	
		Embedded SQL-89/C	232	Retired	
		WebClient developer files (see notes after this table)	NA	Repackaged	OpenEdge Studio
		ProVision Development Server ProVision Plus Development Server WebSpeed Development Server	NA	Repackaged	OpenEdge Development Server
		ReportBuilder (development product)		Retired	
OpenEdge	Deployment	Client Networking	217	217	
Deployment		WebClient	336	336	
		SQL Client Access	313	Repackaged	OpenEdge Personal RDBMS OpenEdge Workgroup RDBMS OpenEdge Enterprise RDBMS (All drivers for all platforms packaged with each RDBMS)  ODBC and JDBC drivers avail
					for download as well
	1	Query/Results	248	248	D 1 1 11 107 11
		ReportBuilder (run-time) (this is the run-time engine, not the developer tool)			Packaged with 4GL client products
		Actuate End User Desktop (third party product)	290	Retired	
		Actuate Report Server (third party product)	291	Retired	
		Actuate Administrator Desktop (third party product)	292	Retired	
		Actuate ReportCast (third party product)	300	Retired	
	Database	OpenEdge Personal RDBMS	250	250	
		OpenEdge Workgroup RDBMS	251	251	
	1	OpenEdge Enterprise RDBMS	252	252	
		MERANT ODBC Driver 32-bit (third party product)	272	Retired	



## Packaging Comparison to Progress Version 9 (continued)

OPENEDGE PLATFORM CATEGORY	Sub- category	Progress V9 Product Name	Progress V9 Media ID	OpenEdge 10 Media ID	REPACKAGED INTO
OpenEdge	DataServers	ODBC Enterprise DataServer	310	Retired	
Deployment		ODBC Personal DataServer	302	Retired	
		OpenEdge DataServer for ODBC		New	
		OpenEdge DataServer for Oracle	256	256	
		Enterprise DataServer for MS SQL Server	335	Retired	
		Personal DataServer for MS SQL Server	334	Retired	
		OpenEdge DataServer for MS SQL Server		New	
		Progress/400 DataServer	253	Retired	
	Application &	Open AppServer	NA	Retired	
	Transaction	AppServer Plus	Bundle	Retired	
	Servers	AppServer	274	Repackaged	OpenEdge Application Server Basic Edition OpenEdge Application Server Enterprise Edition
		Secure AppServer Plus	Bundle	Retired	1
		Secure AppServer	340	Repackaged	OpenEdge Application Server Enterprise Edition
		Client-Side Security	341	Repackaged	OpenEdge Application Server Basic Edition OpenEdge Application Server Enterprise Edition Client Networking WebClient
		WebSpeed Transaction Server	270	Repackaged	OpenEdge Application Server Basic Edition OpenEdge Application Server Enterprise Edition
		WebSpeed Enterprise Transaction Server	283	Retired	
		NameServer Load Balancer	314	314	
		OpenEdge Application Server Basic Edition		New	
		OpenEdge Application Server Enterprise Edition		New	
	Adapters	AppServer Internet Adapter	337	Repackaged	OpenEdge Application Server Basic Edition
		AppServer Internet Adapter/S	338	Repackaged	OpenEdge Application Server Enterprise Edition OpenEdge Development Server
		Sonic MQ Adapter	339	Repackaged	OpenEdge Application Server Basic Edition OpenEdge Application Server
					Enterprise Edition OpenEdge Development Server Client Networking
					WebClient