



**ACTIAN PRODUCTS by Platform - Actian X, Ingres, OpenROAD, and EA as of October 8, 2021**

Platform	Product Type	Product	Release	Supported OS Releases	Comments	Release Date
HP TRU 64	RDBMS	Ingres 9.2 Service Pack 1	9.2.1	Tru64 5.1b		23-Feb-10
HP-UX (HP2) 64-bit	RDBMS	Ingres 10.2	10.2.0	11iv1, 11iv2, 11iv3 (64 bit or 32 bit)		13-May-15
	RDBMS	Ingres 10S	10.1.0	11iv1, 11iv2, 11iv3 (64 bit or 32 bit)		14-Dec-12
	RDBMS	Ingres 10.0	10.0.0	11iv1, 11iv2, 11iv3 (64 bit or 32 bit)		13-Aug-11
	RDBMS	Ingres 9.2 Service Pack 4	9.2.4	11iv1, 11iv2, 11iv3 (64 bit or 32 bit)		28-Jun-13
HP-UX (HPB) 32-bit	Application Development	OpenROAD 5.1 Service Pack 1	5.1.1	11iv3		30-Oct-12
HP-UX (I64.HPU) ia-64	RDBMS	Ingres 11.0	11.0	11iv2, 11iv3		15-Sep-17
	RDBMS	Ingres 10.2	10.2.0	11iv2, 11iv3		22-Jun-15
	RDBMS	Ingres 10S	10.1.0	11iv2, 11iv3		9-Jun-13
	RDBMS	Ingres 9.2 Service Pack 3	9.2.3	11iv2, 11iv3		8-Jan-12
IBM AIX (R64.USS) 64 bit	RDBMS	Ingres 11.0	11.0	v7.1, v7.2 (64 bit or 32 bit)		13-May-15
	RDBMS	Ingres 10.2	10.2.0	v6.1, v7.1 (64 bit or 32 bit)		15-Sep-17
	RDBMS	Ingres 10S	10.1.0	v6.1, v7.1 (64 bit or 32 bit)		15-Feb-13
	RDBMS	Ingres 10.0 Service Pack 1	10.0.1	5L v5.3, v6.1, v7.1 (64 bit or 32 bit)		31-Mar-12
	RDBMS	Ingres 9.2 Service Pack 3	9.2.3	5L v5.3, v6.1, v7.1 (64 bit or 32 bit)		6-Jan-12
	Application Development	OpenROAD 11.0	11.0.0	v7.1, v7.2	Supports installation into an existing 64-bit Ingres 11.0 instance. For other installation, interoperability and upgrade options, refer to the OpenROAD readme	15-Sep-20
	Application Development	OpenROAD 6.2	6.2.0	v6.1, v7.1		9-Mar-16
Data Integration / Access	Enterprise Access To Oracle	3.0.0	v6.1, v7.1	Supports Oracle 11g Release 2 (11.2.0.4.0) and 12c (12.1.0.1.0).	7-Dec-16	
IBM AIX (RS4.USS) 32-bit	Application Development	OpenROAD 5.1 Service Pack 1	5.1.1	5L v5.3, v6.1, v7.1		7-Aug-12
LINUX	Administration Tools	Actian Director Web 2.0	2.0	x86-64: Red Hat Enterprise Linux 6.x, CentOS 6.x, SUSE Linux Enterprise Server 11		9-Feb-16
	Administration Tools	Actian Director 1.3.2	1.3.2	x86-64: Red Hat Enterprise Linux 5, 6, SUSE Linux Enterprise Server 11, Ubuntu 14.04 LTS with NPTEL support (64 bit)		25-Mar-15
	Application Development	OpenROAD 11.2	11.2.0	Red Hat Enterprise Linux 7, 8; SUSE Linux Enterprise Server 12.x, 15.x.	Supports installation into an existing 64-bit Ingres 11.2 instance. For other installation, interoperability and upgrade options, refer to the OpenROAD readme	27-May-21
	Application Development	OpenROAD 11.1	11.1.0	Red Hat Enterprise Linux 7; SUSE Linux Enterprise Server 12.x, 15.x.	Supports installation into an existing 64-bit Ingres 11.1 instance. For other installation, interoperability and upgrade options, refer to the OpenROAD readme	15-Sep-20
	Application Development	OpenROAD 6.2	6.2.0	x86-64: Red Hat Enterprise Linux 5, 6, 7; SUSE Linux Enterprise Server 10, 11 (64-bit)		22-Dec-15

	<b>Application Development</b>	OpenROAD 5.1 Service Pack 1	5.1.1	Red Hat Enterprise Linux 4, 5, 6, SUSE Linux Enterprise Server 10, 11 (64-bit or 32-bit)		17-Oct-12
	<b>Data Integration/Access</b>	Vectorwise Hadoop Connector 3.0	3.0.0	x86-64: Red Hat Enterprise Linux 6 with NPTL support		16-Apr-13
	<b>Data Integration / Access</b>	Enterprise Access To Oracle	3.0.0	32-bit: Red Hat Enterprise Linux 5, 6, SUSE Linux Enterprise Server 11	Supports Oracle 11g Release 2 (11.2.0.4.0) and 12c (12.1.0.1.0).	18-Sep-14
	<b>Data Integration / Access</b>	Enterprise Access 11.2	11.2	Red Hat Enterprise Linux 7, 8; SUSE Linux Enterprise Server 12.x, 15.x.		27-May-21
	<b>Data Integration / Access</b>	Enterprise Access 11.1	11.1	x86-64: Red Hat Enterprise Linux 7; SUSE Linux Enterprise Server 15.x; SUSE Linux Enterprise Server 12.x		10-Sep-20
	<b>RDBMS</b>	Action X 11.2	11.2.0	x86-64: Red Hat Enterprise Linux 7, 8; SUSE Linux Enterprise Server 12, 15	Supports X100 integrated analytics capability.	27-May-21
	<b>RDBMS</b>	Action X 11.1	11.1.0	x86-64: Red Hat Enterprise Linux 6, 7, 8; CentOS 8; SUSE Linux Enterprise Server 12.x, 15.x	Supports X100 integrated analytics capability.	17-Apr-19
	<b>RDBMS</b>	Action X 11.0	11.0.0	x86-64: Red Hat Enterprise Linux 6, 7; SUSE Linux Enterprise Server 11.x, 12.x	Supports X100 integrated analytics capability.	31-Mar-17
	<b>RDBMS</b>	Ingres 10.2	10.2.0	32-bit: Red Hat Enterprise Linux 5, 6, SUSE Linux Enterprise Server 11 with NPTL support		18-Dec-14
	<b>RDBMS</b>	Ingres 10S	10.1.0	32-bit: Red Hat Enterprise Linux 5, 6, SUSE Linux Enterprise Server 10, 11 with NPTL support		31-May-12
	<b>RDBMS</b>	Ingres 10.0	10.0.0	32-bit: Red Hat Enterprise Linux 3, 4, 5, SUSE Linux Enterprise Server 9, 10, 11 with NPTL support		2-Dec-10
	<b>RDBMS</b>	Ingres 9.2 Service Pack 4	9.2.4	32-bit: Red Hat Enterprise Linux 5, 6, SUSE Linux Enterprise Server 10, 11 with NPTL support		4-Jul-13
	<b>RDBMS</b>	Ingres 10.2	10.2.0	x86-64: Red Hat Enterprise Linux 5, 6, SUSE Linux Enterprise Server 11, Ubuntu 14.04 LTS with NPTL support (64 bit)		4-Sep-14
	<b>RDBMS</b>	Ingres 10S	10.1.0	x86-64: Red Hat Enterprise Linux 5, 6, SUSE Linux Enterprise Server 10, 11, Ubuntu 12.04 LTS with NPTL support		2-May-12
	<b>RDBMS</b>	Ingres 10.0 Service Pack 1	10.0.1	x86-64: Red Hat Enterprise Linux 5, 6, SUSE Linux Enterprise Server 10, 11 with NPTL support		28-Feb-12
	<b>RDBMS</b>	Ingres 9.2 Service Pack 4	9.2.4	x86-64: Red Hat Enterprise Linux 5, 6, SUSE Linux Enterprise Server 10, 11 with NPTL support		8-Jul-13
	<b>RDBMS</b>	Ingres 9.2 Service Pack 1	9.2.1	64-bit Itanium: Red Hat Enterprise Linux 3, 4, 5, SUSE Linux Enterprise Server 9, 10, 11 with NPTL support		26-Feb-10
<b>Windows 64-Bit</b>	<b>Administration Tools</b>	DBA Tools	11.1	Windows Server 2019, Windows Server 2016, Windows 10 Fall Creators Update version 1703 and above		15-Jul-19
	<b>Administration Tools</b>	DBA Tools	10.1.1	Windows Vista, Windows 2008, Windows 7, Windows 8, Windows 2012 (64 bit)		4-Apr-14
	<b>Administration Tools</b>	Action Director 2.1.3	2.1.3	Microsoft Windows Vista, 2008, 2008R2, 2012, 7, 8, 10 (64-bit)		12-Feb-18
	<b>Administration Tools</b>	Action Director 2.0	2.0	Microsoft Windows Vista, 2008, 2008R2, 2012, 7, 8 (64-bit)		9-Feb-16
	<b>Administration Tools</b>	Action Director 1.3.2	1.3.2	Windows Vista, Windows 2008, Windows 7, Windows 8, Windows 2012 (64 bit)		25-Mar-15
	<b>Application Development</b>	OpenROAD 11.2	11.2.0	Windows 10, Windows Server 2016, Windows Server 2019	Includes Load-n-run. Supports installation into an existing 64-bit Ingres 11.2 instance. For other installation, interoperability and upgrade options, refer to the OpenROAD readme	26-Jul-21

	<b>Application Development</b>	OpenROAD 11.1	11.1.0	Windows 2008 R2, Windows 7, Windows 8, 8.1, Windows 10, Windows 2012 R2, Windows Server 2016, Windows Server 2019	Supports installation into an existing 64-bit Ingres 11.1 instance. For other installation, interoperability and upgrade options, refer to the OpenROAD readme	15-Sep-20
	<b>Application Development</b>	OpenROAD 6.2	6.2.0	Windows 2008 R2, Windows 7, Windows 8, 8.1, Windows 10, Windows 2012 R2, Windows Server 2016 (64-bit)	Supports installation into an existing 64-bit Ingres installation, 10.2. For other installation, interoperability and upgrade options, refer to the OpenROAD readme. Supported with UAC on or off.	21-Jan-20
	<b>Data Integration / Access</b>	Action X 11.1 Client Runtime	11.1	Windows Server 2019, Windows Server 2016, Windows 10 Fall Creators Update version 1703 and above	Includes the Networked Client, ODBC and JDBC Drivers.	15-Jul-19
	<b>Data Integration / Access</b>	Client Runtime 10S Service Pack 1	10.1.1	Windows Vista, Windows 2008, Windows 7, Windows 8, Windows 2012 (64 bit)	Includes the Networked Client, ODBC and JDBC Drivers.	4-Apr-14
	<b>Data Integration / Access</b>	Enterprise Access 11.2	11.2	Windows Server 2019, Windows Server 2016, Windows 10 Fall Creators Update version 1709 and above	Supports Microsoft SQL Server 2016, 2017, 2019; ODBC Driver for SQL Server version 11, 13, 17; Oracle Database 12c, 19c. Supports installation into an existing 64-bit Action X installation, version 11.2. For other installation, interoperability and upgrade options, refer to the OpenROAD readme.	27-May-21
	<b>Data Integration / Access</b>	Enterprise Access 11.1	11.1	Windows Server 2019, Windows Server 2016, Windows 10 Fall Creators Update version 1709 and above	Supports Microsoft SQL Server 2016, 2017, 2019; ODBC Driver for SQL Server version 11, 13, 17; Oracle Database 12c, 19c. Supports installation into an existing 64-bit Action X installation, version 11.1. For other installation, interoperability and upgrade options, refer to the OpenROAD readme.	10-Sep-20
	<b>RDBMS</b>	Action X 11.2	11.2.0	Windows Server 2019, Windows Server 2016, Windows 10 October 18 Update version 1809 and above	Supports X100 integrated analytics capability.	26-Jul-21
	<b>RDBMS</b>	Action X 11.1	11.1.0	Windows Server 2019, Windows Server 2016, Windows 10 Fall Creators Update version 1709 and above	Supported with UAC on or off.	30-Jun-17
	<b>RDBMS</b>	Action X 11.0	11.0	Windows 2016, Windows 2012, Windows 2012r2, Windows 10, Windows 8, Windows 8.1 (64-bit)	Supported with UAC on or off.	30-May-19
	<b>RDBMS</b>	Ingres 10.2	10.2.0	Windows 2008, Windows 2008r2, Windows 2012, Windows 2012r2, Windows 7, Windows 8, Windows 8.1 (64-bit)	Supported with UAC on or off.	6-Mar-15
	<b>RDBMS</b>	Ingres 10S Service Pack 1	10.1.1	Windows Vista, Windows 2008, Windows 7, Windows 2012, Windows 8 (64-bit)	Supported with UAC on or off.	28-Jan-14
	<b>RDBMS</b>	Ingres 10.0	10.0.0	Windows Vista, Windows 2008, Windows 7 (64-bit)	Supported with UAC on or off.	22-Apr-11
<b>Windows 32-Bit</b>	<b>Administration Tools</b>	DBA Tools	10.1.1	Windows Vista, Windows 2008, Windows 7, Windows 8 (32 bit)		3-Apr-14
	<b>Administration Tools</b>	Action Director 2.0	2.0	Microsoft Windows Vista, 2008, 7, 8 (32-bit)		9-Feb-16
	<b>Administration Tools</b>	Action Director 1.3.2	1.3.2	Windows Vista, Windows 2008, Windows 7, Windows 8 (32 bit)		25-Mar-15
	<b>Application Development</b>	OpenROAD 11.2	11.2.0	Windows 10, Windows Server 2016, Windows Server 2019	There is no Ingres 11.2 installation available for 32-bit; it's only supported with the included Standalone Net.	26-Jul-21

	<b>Application Development</b>	OpenROAD 6.2	6.2.0	Windows Server 2008 R2 (32-, 64-bit), Windows 7 (32-, 64-bit), Windows 8, 8.1 (32-, 64-bit), Windows 10 (32-, 64-bit), Windows Server 2012 R2 (64-bit)	Supports installation into an existing 32-bit Ingres installation, version 10S (10.1) or 10.2 For other installation, interoperability and upgrade options, refer to the OpenROAD readme. Supported with UAC on or off.	21-Jan-20
	<b>Application Development</b>	OpenROAD 6.0 Service Pack 2	6.0.2	Windows Vista, Windows 2008, Windows 7 (all 64 bit or 32 bit)	Supports installation into an existing 32-bit Ingres installation, version 9.2 or later. For other installation, interoperability and upgrade options, refer to the OpenROAD readme. Supported with UAC on or off.	9-May-13
	<b>Application Development</b>	OpenROAD 5.1 Service Pack 1	5.1.1	Windows Vista, Windows 2008, Windows 7 (all 64 bit or 32 bit)	Supported with UAC on or off.	30-Jul-12
	<b>Data Integration / Access</b>	Client Runtime 10S Service Pack 1	10.1.1	Windows Vista, Windows 2008, Windows 7, Windows 8 (32 bit)	Includes the Networked Client, ODBC and JDBC Drivers.	11-Jun-14
	<b>Data Integration / Access</b>	Enterprise Access To Oracle	3.0.0	Windows 2008, Windows 7, Windows 2012, Windows 8	Supports Oracle 11g Release 2 (11.2.0.1.0) and 12c (12.1.0.1.0). Supported with UAC on or off.	18-Feb-14
	<b>Data Integration / Access</b>	Enterprise Access TO DB2 UDB	3.0.0	Windows 2008, Windows 7, Windows 2012, Windows 8	Supports DB2 UDB 9.1, 9.5 and 9.7. Supported with UAC on or off.	18-Feb-14
	<b>Data Integration / Access</b>	Enterprise Access to MS SQL Server	3.0.0	Windows 2008, Windows 7, Windows 2012, Windows 8	Supports Microsoft SQL Server 2005, 2008, 2012 and 2014. Supported with UAC on or off.	18-Feb-14
	<b>RDBMS</b>	Ingres 11.0	11.0.0	Windows 10, Windows 8, Windows 8.1 (32-bit); Windows 2016, Windows 2012r2, Windows 2012 Windows 10, Windows 8, Windows 8.1 (64-bit)	Supported with UAC on or off.	30-May-19
	<b>RDBMS</b>	Ingres 10.2	10.2.0	Windows 2008, Windows 7, Windows 8, Windows 8.1 (32-bit); Windows 2008, Windows 2008r2, Windows 2012, Windows 2012r2, Windows 7, Windows 8, Windows 8.1 (64-bit)	Supported with UAC on or off.	29-Apr-15
	<b>RDBMS</b>	Ingres 10S Service Pack 1	10.1.1	Windows Vista, Windows 2008, Windows 7, Windows 2012, Windows 8 (64-bit or 32-bit)	Supported with UAC on or off.	3-Apr-14
	<b>RDBMS</b>	Ingres 10.0	10.0.0	Windows Vista, Windows 2008, Windows 7 (64-bit or 32-bit)	Supported with UAC on or off.	22-Oct-10
	<b>RDBMS</b>	Ingres 9.2 Service Pack 3	9.2.3	Windows Vista, Windows 2008, Windows 7 (64-bit or 32-bit)	Supported with UAC on or off.	12-Jul-12
<b>OpenVMS ALPHA</b>	<b>RDBMS</b>	Ingres 9.2 Service Pack 1	9.2.1	8.2, 8.3, 8.4		13-Oct-10
<b>OpenVMS Itanium</b>	<b>RDBMS</b>	Ingres 11.0	11.0	8.4		16-Jan-17
	<b>RDBMS</b>	Ingres 10S	10.1.0	8.4		3-Apr-14
	<b>RDBMS</b>	Ingres 9.2 Service Pack 3	9.2.3	8.3, 8.4		17-Feb-11
<b>Solaris (SU4) 32 bit</b>	<b>Application Development</b>	OpenROAD 5.1 Service Pack 1	5.1.1	10.0		24-Aug-12
<b>Solaris (SU9) 64 bit</b>	<b>Data Integration / Access</b>	Enterprise Access To Oracle	3.0.0	10.0, 11.0	Supports Oracle 11g Release 2 (11.2.0.1.0) and 12c (12.1.0.1.0).	13-Aug-14
	<b>RDBMS</b>	Ingres 11.0	11.0	10.0, 11.0 (64 bit or 32 bit)		7-Jul-17
	<b>RDBMS</b>	Ingres 10.2	10.2	10.0, 11.0 (64 bit or 32 bit)		9-Dec-14
	<b>RDBMS</b>	Ingres 10S	10.1.0	9.0, 10.0, 11.0 (64 bit or 32 bit)		2-Oct-12
	<b>RDBMS</b>	Ingres 10.0	10.0.0	8.0, 9.0, 10.0 (64 bit or 32 bit)		10-Nov-10
	<b>RDBMS</b>	Ingres 9.2 Service Pack 3	9.2.3	8.0, 9.0, 10.0 (64 bit or 32 bit)		13-Jun-12

	<b>Application Development</b>	OpenROAD 11.0	11.0.0	10.0, 11.0	Supports installation into an existing 64-bit Ingres 11.0 instance. For other installation, interoperability and upgrade options, refer to the OpenROAD readme	15-Sep-20
	<b>Application Development</b>	OpenROAD 6.2	6.2.0	10.0, 11.0		27-Apr-16
<b>Solaris on x86 and x86-64</b>	<b>Data Integration / Access</b>	Enterprise Access To Oracle	3.0.0	10.0, 11.0 (64 bit or 32 bit, AMD Opteron or Intel)	Supports Oracle 11g Release 2 (11.2.0.1.0) (x86-64) and 12c (12.1.0.1.0) (x86-64).	13-Aug-14
	<b>RDBMS</b>	Ingres 11.0	11.0	10.0 (64 bit or 32 bit, AMD Opteron or Intel), 11.0 (64 bit AMD Opteron or Intel)		7-Jul-17
	<b>RDBMS</b>	Ingres 10.2	10.2.0	10.0, 11.0 (64 bit or 32 bit, AMD Opteron or Intel)		18-Jun-15
	<b>RDBMS</b>	Ingres 10S	10.1.0	10.0, 11.0 (64 bit or 32 bit, AMD Opteron or Intel)		25-Mar-13
	<b>RDBMS</b>	Ingres 9.2 Service Pack 4	9.2.4	10.0, 11.0 (64 bit or 32 bit, AMD Opteron or Intel)		9-Jun-13

**NOTES:**

- \* Actian Corporation supports and embraces the use of virtualized and fenced environments.
- \* Actian Corporation supports the latest Ingres, Actian X, OpenROAD, and Enterprise Access releases on newer versions of the OS than those levels explicitly shown. However, we advise thorough testing on these newer OS versions since they have not been officially certified.
- \* Likewise, when upgrading to a newer version of an Actian product, we recommend thorough testing before going into production, so that any issues found can be resolved before going live.
- \* Products are supported on other platforms, such as Data General Intel, HP8, NCR, Sequent, SGI, Siemens and Sun OS, on a special services basis.
- \* Unless otherwise noted, all products are available for download at <http://esd.actian.com>