UNIFACE — Advanced Development Technology

Aug 24, 2017 — Product Availability Uniface V9.7 — 9.7.04/MG03

Platform groups (License Product = DLM 9.0 for all):

- **Windows** — columns: MS-Windows Server 2008 (32b/64b); Windows Server 2008 R2 (32b/64b); Windows Small Business Server 2011 (32b/64b); Windows 7 (32b/64b); Windows 8 (32b/64b); Windows 8.1 (32b/64b); Windows 10 (32b/64b); Windows Server 2012 (32b/64b); Windows Server 2012 R2 (32b/64b); Windows Server 2016 (32b/64b); Windows Server 2008 R2 (64b); Windows 7 (64b); Windows 8 (64b); Windows 8.1 (64b); Windows 10 (64b); Windows Server 2012 (64b); Windows Server 2012 R2 (64b); Windows Server 2016 (64b); Windows Mobile 5
- **UNIX** — HP 9000 HP-UX 11i v2.0 (64-bit); HP 9000 HP-UX 11i v3.0 (64-bit); HP/Itanium HP-UX 11i v 2.0 (64-bit); HP/Itanium HP-UX 11i v 3.0 (64-bit); CentOS 7.* (x64); Red Hat Linux Enterprise edition 5.5–5.8 (x64); Red Hat Linux Enterprise edition 6.* (x64); Red Hat Linux Enterprise edition 7.* (x64); SUSE Linux Enterprise Server 11 (64-bit); SUSE Linux Enterprise Server 12.* (64-bit); IBM RS/6000 / pSeries AIX 6.1 (64-bit); IBM RS/6000 / pSeries AIX 7.1 (64-bit); Sun SPARC Solaris 10 (64-bit); Sun SPARC Solaris 11 (64-bit); Sun SPARC Solaris 11.2 (64-bit); Sun SPARC Solaris 11.3 (64-bit)
- **Cloud** — AWS: CentOS 7.* (x64); Red Hat Linux Enterprise edition 7.* (x64); SUSE Linux Enterprise Server 12.* (64-bit). Azure: CentOS 7.* (x64); Red Hat Linux Enterprise edition 7.* (x64); SUSE Linux Enterprise Server 12.* (64-bit)
- **OpenVMS** — HP Alpha OpenVMS 8.3; HP Itanium OpenVMS 8.3 (64-bit); HP Itanium OpenVMS 8.4 (64-bit)
- **iSeries** — IBM iSeries i5/OS V5R4; IBM iSeries IBM i 6.1; IBM iSeries IBM i 7.1; IBM iSeries IBM i 7.2

Header / code rows

Item	Windows (19 cols)	UNIX (16 cols)	Cloud AWS/Azure (6 cols)	OpenVMS (3)	iSeries (4)
Previous release	9.5.01 9.5.01 9.5.01 9.5.01 9.5.01 9.5.01 9.6.08 9.5.01 9.5.01 9.7.03 9.6.07 9.6.07 9.6.07 9.6.07 9.6.07 9.6.08 9.6.07 9.7.03 9.6.07	9.6.07 9.6.07 9.6.07 9.6.07 9.7.04 9.6.07 9.6.07 9.6.07 9.6.07 9.7.04 9.6.07 9.6.07 9.6.07 9.6.07 9.6.07 9.7.03	9.7.04 9.7.04 9.7.04 / 9.7.04 9.7.04 9.7.04	9.6.07 9.6.07 9.6.07	9.6.07 9.6.07 9.6.07 9.6.07
Installation code	W32 … / W64 … / CE2	HPM HPM HPK HPK LIB LIB LIB LIB LU6 LU6 RSD RSD SO9 SO9 SO9 SO9	LIB LIB LU6 / LIB LIB LU6	A82 VI1 VI1	AS2 AS3 AS3 AS4
Compatibility-code	WN2 WN2 WN2 W71 W81 W81 W10 WN3 WN3 WN4 WN2 W71 W81 W81 W10 WN3 WN3 WN4 CE2	HPM HPQ HPK HPN LIE LIB LID LIE LU6 LU7 RSF RSG SOA SOB SOD SOE	LIE LIE LU7 / LIE LIE LU7	A83 VI2 VI3	AS2 AS3 AS3 AS4

DATABASE-Drivers

Driver	Code	Ver	Notable availability (S = supported)
Informix Client SDK 3.5	INF	U5.A	Win 2008/2008R2/SBS2011 + 64b; CentOS7, RHEL7, Solaris
Informix Client SDK 3.7	INF	U5.A	Win (various)
Informix Client SDK 4.1	INF	U5.B	Win 2012/2012R2 (32b & 64b)
LDAP 3.0	LDP	U1.0	Win 2008/2008R2/SBS2011; HPM; Solaris 10/11/11.2/11.3
LDAP	LDP	U2.0	Windows broad; Cloud AWS/Azure
ODBC	ODx	U4.1	Win 8 (32b)
RDB 7.2	RDB	U4.2	(OpenVMS)
RMS	RMS	U1.0	OpenVMS A83 VI2 VI3
Sequential	SEQ	U1.0	All platforms — S
Text	TXT	U1.0	All platforms — S

Unicode enabled

Driver	Code	Ver	Notable availability
DB2 v9.1/v9.7	DB2	U3.1	Win 2008/2008R2/SBS2011; SUSE 11; Solaris 11
DB2 Everyplace 9.1	DBE	U	Windows Mobile 5 (CE2)
MS SQL Server 2005	MSS	U4.0	Win 2008/2008R2/SBS2011
MS SQL Server 2008	MSS	U4.0	Win 2008/2008R2/SBS2011
MS SQL Server 2008 R2	MSS	U4.0	Win 2008/2008R2/SBS2011
MySQL Enterprise 5.1	MQL	U2.1	Win 2008; RHEL6; SUSE 11
Sybase SDK 15	SYB	U5.1	Windows + S1; HPM; RHEL; SUSE; Solaris
Sybase SDK 16	SYB	U5.2	Windows (S2) broad; HPM; RHEL; SUSE; Solaris
Oracle 10g R2	ORA	U6.2	iSeries AS3 AS3
Oracle 11g R1	ORA	U6.3	Win 2008; SUSE 11
MS SQL Server Mobile	MSM	U1.0	Windows Mobile 5 (CE2)
Text	TXT	U2.0	All platforms — S
Embedded Database	EDB	U1.0	Windows Mobile 5 (CE2)

Pagination enabled

Driver	Code	Ver	Notable availability
DB2 IBM iSeries	DB2	U4.0	iSeries AS2 AS3 AS3 AS4
SQLite 3	SLE	U1.0	Windows broad
DB2 v10	DB2	U1.0	Win (S3 at WN3/WN4); AIX 7.1
SolidDB 6.5	SOL	U4.0	Win 2008/2008R2
MySQL Enterprise 5.5	MQL	U3.0	Win; RHEL6; SUSE11
MySQL Enterprise 5.6	MQL	U4.0	Win broad; RHEL; SUSE; Cloud; iSeries
Oracle 11g R2	ORA	U7.0	RHEL; SUSE; Solaris; Cloud AWS/Azure; iSeries
Oracle 12c	ORA	U7.1	Win broad; RHEL7; Solaris; Cloud (S4); iSeries
Oracle 12c R2	ORA	U7.2	Win; RHEL7; Solaris 11.3
MS SQL Server 2012	MSS	U5.0	Win broad; RHEL7; RHEL7
MS SQL Server 2014	MSS	U5.0	Win broad
MS SQL Server 2016	MSS	U5.1	Win broad
PostgreSQL (ODBC 9.03.04)	PGS	U1.0	Win broad
PostgreSQL (ODBC 9.4)	PGS	U1.1	Win; Cloud (S4); iSeries
SAP HANA 1.00.091	HAN	U1.0	Win (selected)

TPM-Middleware (URB)

Compatibility-code: WN2 WN2 WN2 W71 W81 W81 W10 WN3 WN3 WN4 WN2 W71 W81 W81 W10 WN3 WN3 WN4 CE2 | HPM HPQ HPK HPN LIE LIB LID LIE LU6 LU7 RSF RSG SOA SOB SOD SOE | LIE LIE LU7 LIE LIE LU7 | A83 VI2 VI3 | AS2 AS3 AS3 AS4

Web services

Feature	Availability
Call-in (providing)	Windows broad; UNIX broad (LU7 shown in green); Cloud; iSeries
Call-out (consuming)	Windows broad; UNIX broad; Cloud; iSeries
Client Certificate support using SSL	Windows broad; UNIX broad; Cloud; iSeries
Java Call-in	Win 2008
COM	COM U1.0 — Windows (32b & 64b)

Web Functionality

Compatibility-code: WN2 … CE2 | HPM HPQ HPK HPN LIE LIB LID LIE LU6 LU7 RSF RSG SOA SOB SOD SOE | LIE LIE LU7 LIE LIE LU7 | A83 VI2 VI3 | AS2 AS3 AS3 AS4

Feature	Availability
Web Application Server	All platforms — S
DSP support	All platforms — S
UHTTP component (unicode) ++	All platforms — S
SMTP/POP3	All platforms — S
Web Request Dispatcher (Servlet) *	WRD 5.5 — Windows; UNIX; Cloud; iSeries

Uniface Functionality

Compatibility-code: WN2 … CE2 | HPM HPQ HPK HPN LIE LIB LID LIE LU6 LU7 RSF RSG SOA SOB SOD SOE | LIE LIE LU7 LIE LIE LU7 | A83 VI2 VI3 | AS2 AS3 AS3 AS4

Feature	Availability
Uniface Virtual Machine	All platforms — S
Remote Data Access	All platforms — S
Remote Application Invocation	All platforms — S
Graphical Deployment Environment	Windows; Cloud
Character Mode Deployment Environment	All platforms — S
Development Environment	Windows; Cloud
Source Code Control Interface (SCCI)	Windows
Uniface Debugger	Windows; Cloud
Native graphical printing	Windows
Postscript graphical printing	Windows; UNIX; OpenVMS VI2 VI3
Encode/Decode	All platforms — S
Localization support (ICU)	All platforms — S
XML Parsing	All platforms — S
XML Namespace Support	All platforms — S
HTML Widget (CEF) (+++)	Windows

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Platform	Windows	UNIX	Cloud	OpenVMS	iSeries
License Product	DLM 9.0	DLM 9.0	DLM 9.0	DLM 9.0	DLM 9.0

Cloud is split into **AWS** and **Azure**.

Column headers (Operating Systems)

Windows: MS-Windows Server 2008 (32b/64b) · Windows Server 2008 R2 (32b/64b) · Windows Small Business Server 2011 (32b/64b) · Windows 7 (32b/64b) · Windows 8 (32b/64b) · Windows 8.1 (32b/64b) · Windows 10 (32b/64b) · Windows Server 2012 (32b/64b) · Windows Server 2012 R2 · Windows Server 2016 (32b/64b) · Windows Server 2008 R2 (64b) · Windows 7 (64b) · Windows 8 (64b) · Windows 8.1 (64b) · Windows 10 (64b) · Windows Server 2012 (64b) · Windows Server 2012 R2 (64b) · Windows Server 2016 (64b) · Windows Mobile 5

UNIX: HP 9000, HP-UX 11i v2.0 (64-bit) · HP 9000, HP-UX 11i v3.0 (64-bit) · HP/Itanium HP-UX 11i v2.0 (64-bit) · HP/Itanium HP-UX 11i v3.0 (64-bit) · CentOS 7.* (x64) · Red Hat Linux Enterprise edition 5.5–5.8 (x64) · Red Hat Linux Enterprise edition 6.* (x64) · Red Hat Linux Enterprise edition 7.* (x64) · SUSE Linux Enterprise Server 11 (64-bit) · SUSE Linux Enterprise Server 12.* (64-bit) · IBM RS/6000 / pSeries, AIX 6.1 (64-bit) · IBM RS/6000 / pSeries, AIX 7.1 (64-bit) · Sun SPARC Solaris 10 (64-bit) · Sun SPARC Solaris 11 (64-bit) · Sun SPARC Solaris 11.2 (64-bit) · Sun SPARC Solaris 11.3 (64-bit)

Cloud — AWS: CentOS 7.* (x64) · Red Hat Linux Enterprise edition 7.* (x64) · SUSE Linux Enterprise Server 12.* (64-bit)
Cloud — Azure: CentOS 7.* (x64) · Red Hat Linux Enterprise edition 7.* (x64) · SUSE Linux Enterprise Server 12.* (64-bit)

OpenVMS: HP Alpha OpenVMS 8.3 · HP Itanium OpenVMS 8.3 (64-bit) · HP Itanium OpenVMS 8.4 (64-bit)

iSeries: IBM iSeries, i5/OS V5R4 · IBM iSeries, IBM i 6.1 · IBM iSeries, IBM i 7.1 · IBM iSeries, IBM i 7.2

Reference rows

Row	WN2	WN2	WN2	W71	W81	W81	W10	WN3	WN3	WN4	WN2	W71	W81	W81	W10	WN3	WN3	WN4	CE2	HPM	HPQ	HPK	HPN	LIE	LIB	LID	LIE	LU6	LU7	RSF	RSG	SOA	SOB	SOD	SOE	LIE	LIE	LU7	LIE	LIE	LU7	A83	VI2	VI3	AS2	AS3	AS3	AS4
Previous release	9.5.01	9.5.01	9.5.01	9.5.01	9.5.01	9.5.01	9.6.08	9.5.01	9.5.01	9.7.03	9.6.07	9.6.07	9.6.07	9.6.07	9.6.08	9.6.07	9.6.07	9.7.03	9.6.07	9.6.07	9.6.07	9.6.07	9.6.07	9.7.04	9.6.07	9.6.07	9.6.07	9.6.07	9.7.04	9.6.07	9.6.07	9.6.07	9.6.07	9.6.07	9.7.03	9.7.04	9.7.04	9.7.04	9.7.04	9.7.04	9.7.04	9.6.07	9.6.07	9.6.07	9.6.07	9.6.07	9.6.07	9.6.07
Installation code	WN2	WN2	WN2	W71	W81	W81	W10	WN3	WN3	WN4	WN2	W71	W81	W81	W10	WN3	WN3	WN4	CE2	HPM	HPM	HPK	HPK	LIB	LIB	LIB	LIB	LU6	LU6	RSD	RSD	SO9	SO9	SO9	SO9	LIB	LIB	LU6	LIB	LIB	LU6	A82	VI1	VI1	AS2	AS3	AS3	AS4
Compatibility-code	WN2	WN2	WN2	W71	W81	W81	W10	WN3	WN3	WN4	WN2	W71	W81	W81	W10	WN3	WN3	WN4	CE2	HPM	HPQ	HPK	HPN	LIE	LIB	LID	LIE	LU6	LU7	RSF	RSG	SOA	SOB	SOD	SOE	LIE	LIE	LU7	LIE	LIE	LU7	A83	VI2	VI3	AS2	AS3	AS3	AS4

(Installation code W32 spans the 32-bit Windows columns and W64 spans the 64-bit Windows columns.)

Miscellaneous Interfaces

Interface	WN2	WN2	WN2	W71	W81	W81	W10	WN3	WN3	WN4	WN2	W71	W81	W81	W10	WN3	WN3	WN4	CE2	HPM	HPQ	HPK	HPN	LIE	LIB	LID	LIE	LU6	LU7	RSF	RSG	SOA	SOB	SOD	SOE	LIE	LIE	LU7	LIE	LIE	LU7	A83	VI2	VI3	AS2	AS3	AS3	AS4
Java JRE 1.6 (32-bit)	S	S	S	S	S	-	S	-	S	-	S	S	S	-	S	-	S	-	S	S	S	S	S	-	S	S	-	S	-	S	S	S	S	-	S	-	S	S	-	S	S	-	-	-	S	S	S	S
Java JRE 1.7	S	S	S	S	S	S	S	S	S	-	S	S	S	S	S	S	S	-	S	S	S	S	S	-	S	S	-	S	-	S	S	S	S	-	S	-	S	S	-	S	S	-	-	-	S	S	S	S
Java JRE 1.8	S	S	S	S	S	S	S	S	S	S	S	S	S	S	S	S	S	S	-	S	S	S	S	-	S	S	-	S	-	S	S	S	S	-	S	-	S	S	-	S	S	-	-	-	S	S	S	S
Uniface Anywhere 4.8.2 and 5.0 (+)	S	S	S	S	S	S	S	S	S	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Pathscrambler	S	S	S	S	S	S	S	S	S	S	S	S	S	S	S	S	S	S	-	S	S	S	S	S	S	S	S	S	S	S	S	S	S	S	S	S	S	S	S	S	S	S	S	-	S	S	S	S
Application distribution	S	S	S	S	S	S	S	S	S	S	S	S	S	S	S	S	S	S	-	S	S	S	S	S	S	S	S	S	S	S	S	S	S	S	S	S	S	S	S	S	S	S	S	S	S	S	S	S

WEB browsers

Browser	WN2	WN2	WN2	W71	W81	W81	W10	WN3	WN3	WN4	WN2	W71	W81	W81	W10	WN3	WN3	WN4	CE2	HPM	HPQ	HPK	HPN	LIE	LIB	LID	LIE	LU6	LU7	RSF	RSG	SOA	SOB	SOD	SOE	LIE	LIE	LU7	LIE	LIE	LU7	A83	VI2	VI3	AS2	AS3	AS3	AS4
Firefox 15 and higher	S	S	S	S	S	S	S	S	S	S	S	S	S	S	S	S	S	S	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Chrome 21 and higher	S	S	S	S	S	S	S	S	S	S	S	S	S	S	S	S	S	S	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
MS Internet Explorer 7 (USP only)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
MS Internet Explorer 8 / 9 / 10 / 11	S	S	S	S	S	S	S	S	S	-	S	S	S	S	S	S	S	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

Mobile Functionality

Function	WN2	WN2	WN2	W71	W81	W81	W10	WN3	WN3	WN4	WN2	W71	W81	W81	W10	WN3	WN3	WN4	CE2	HPM	HPQ	HPK	HPN	LIE	LIB	LID	LIE	LU6	LU7	RSF	RSG	SOA	SOB	SOD	SOE	LIE	LIE	LU7	LIE	LIE	LU7	A83	VI2	VI3	AS2	AS3	AS3	AS4
Mobile Application Server	9,7	9,7	9,7	9,7	9,7	9,7	9,7	9,7	9,7	9,7	9,7	9,7	9,7	9,7	9,7	9,7	9,7	9,7	-	9,7	9,7	9,7	9,7	9,7	9,7	9,7	9,7	9,7	9,7	9,7	9,7	9,7	9,7	9,7	9,7	9,7	9,7	9,7	9,7	9,7	z	9,7	9,7	9,7	-	-	-	-

Notes:

S = Supported with GA version Functionality has been verified

S = Supported with E-distribution S

S1 = (supported from MG02) SDK 15.0 is not supported for Windows 10. SDK 15.7 SP137 is the newest release and is officially supported on Windows 10.

S2 = (supported from MG02) For Windows 10 you need to use SDK 16.0 SP02 PL02 or higher.

S3 = Supported from DB2 10.1.04 or later.

S4 = Supported with AWS RDS

* Verified with Servlet API 3.1 / Tomcat v8.0 on platforms that meet requirements of Tomcat 8 and/or JRE 7. API 3.0 / Tomcat v7.0 used for the verfication on other platforms.

(+) The Uniface Anywhere product itself is not part of the distribution; mentioned versions are current at release time of this Uniface release

(++) Unicode enabled - import signature and recompile calling component(s) (see release notes)

(+++) CEF: Uniface htmlwidget uses the CEF branch v3.2454.1344 (as of G303) with the corresponding chromium version 45.0.2454.26.

NOTES:

Virtualization technologies: Uniface does not explicitly test or certify products running in virtual environments. More details are available on Uniface.info.

Web browser Versions: The versions of web browsers listed are the versions we have used for verification purposes. We will provide support for browser versions which are generally available in the marketplace (and supported by the supplier). More details are available on Uniface.info

Uniface 64-bit client support is for deployment. More details are available on Uniface.info