Dollar Universe - OS

	Dollar Universe Application Server (DUAS)			
	6.8	6.9	6.10	7.00
✓ Compatible / Not Compatible — A non listed configuration means it is not compatible				
Operating Systems				
AIX 7.1	✓	✓	✓	✓
AIX 7.2	✓	✓	✓	✓
HP-UX 11i (CPU PA-RISC >= 2.0) → *Prerequisite is HP11iv2 (11.23) if no Manager is activated* → *Prerequisite is HP11iv3 (11.31) if any Manager is activated*	✓	✓	✓	✓
HP-UX 11i v1 (CPU Itanium2)	✓	✓	✓(5)	
HP-UX 11i v2 (CPU Itanium2) → *HP-UX11.23 or later 64 bits*	✓	✓	✓(5)	
HP-UX 11i v3 (CPU Itanium2) → *HP-UX 11.31 or later Itanium*	✓	✓	✓	✓
Red Hat Enterprise Linux 5 *(kernel 2.6.18.308 min.)*	✓	✓	✓	
Red Hat Enterprise Linux 6	✓	✓	✓	✓
Red Hat Enterprise Linux 7		✓(4)	✓	✓
Red Hat Enterprise Linux 8			✓(7)	✓
Red Hat Enterprise Linux 9				✓(9)
Suse Linux Enterprise 11	✓	✓	✓	
Suse Linux Enterprise 12		✓(4)	✓	✓
Suse Linux Enterprise 15			✓(8)	✓
Oracle Linux RHCK 6	✓	✓	✓	✓
Oracle Linux RHCK 7		✓(4)	✓	✓
Solaris 10 - (CPU SPARC)	✓	✓	✓	✓
Solaris 11 - (CPU SPARC)	✓	✓	✓	✓
Solaris 10 - (CPU X86)	✓	✓	✓	✓
Solaris 10 - (CPU X64)	✓	✓	✓	✓
Solaris 11 - (CPU X86)	✓	✓	✓	✓
Solaris 11 - (CPU X64)	✓	✓	✓	✓
(IBM I)V7R1	✓	✓		
(IBM I)V7R2	✓	✓	✓	
(IBM I)V7R3	✓	✓	✓	
(IBM I)V7R4			✓(7)	
Windows Server 2008 SP1 (CPU X86 32 bits)	✓	✓(3)		
Windows Server 2008 SP2 (CPU X86 32 bits)	✓	✓	✓(5)	
Windows Server 2008 R2 Enterprise SP2 (CPU X64 64 bits)	✓	✓	✓(5)	
Windows Server 2012 (CPU X64 64 bits)	✓	✓	✓	✓
Windows Server 2012 R2 (CPU X64 64 bits)	✓	✓	✓	✓
Windows Server 2016 (CPU X64 64 bits)	✓(2)	✓	✓	✓
Windows Server 2019 (CPU X64 64 bits)			✓(6)	✓
OpenVMS (CPU Itanium2) 8.4	✓	✓	✓	
OpenVMS (CPU Itanium2) 8.4.1 + patch vms841h1i_imgact-v0100	✓	✓	✓	
OpenVMS (CPU Itanium2) 8.4.2	✓	✓	✓	
zLinux 2.6.32	✓	✓		
zLinux 3.0.101			✓	
zLinux Suse Linux 15 s390			✓(8)	

(1) Starting version 6.7.41
(2) Starting version 6.8.21
(3) Only in version 6.9.01
(4) Starting version 6.9.21
(5) Only 6.10.01 and 6.10.11
(6) Starting 6.10.21
(7) Starting version 6.10.31
(8) Starting version 6.10.41
(9) Starting version 7.00.11

Notes:
Customers can suscribe to an extended support for operating systems under Software Vendors extended support , granted the product compatibility appears in the matrix.
Price and conditions of this extended support must be reviewed with their Sales Representative. For more information, please check "extended support conditions"

Specific Note for Windows Support:
CA Technologies (a Broadcom company) validates Dollar Universe Workload Automation solutions on 'Standard Edition' and in
case customer encounters a problem, CA Technologies (a Broadcom company) supports if the problem is reproduced on the
'Standard Edition'.

Specific Note for Linux Support:
CA Technologies (a Broadcom company) validates Dollar Universe Workload Automation solutions on Red Hat, Suse and Oracle Linux (RHCK) environments in order to beneficiate from the software vendor support. RedHat Linux, Suse Linux and Oracle Linux (RHCK) distributions constitute the Linux Validated Environment for CA Technologies (a Broadcom company).
In case a customer encounters a problem on a Workload Automation solution on a Linux distribution other than the Linux Validated Environment for CA Technologies (a Broadcom company):
- CA Technologies (a Broadcom company) analyzes customer requests without considering your Linux distribution specificities and will provide the existing documented solutions applying to the Linux Validated Environment.
- If the existing documented solution does not solve the request, CA Technologies (a Broadcom company) will not be able to deliver an advanced analysis for the problems occurring on an Operating System other than the Linux Validated Environment for CA Technologies (a Broadcom company) Therefore CA Technologies (a Broadcom company) will ask the customer to reproduce the problem on RedHat Linux, Suse Linux or Oracle Linux (RHCK), at customer choice, to

UniViewer, DUX, WS - OS & RDBMS

A non listed configuration means it is not compatible

	UVMS 6.8	UVMS 6.9	UVMS 6.10	UVMS 7.00	UVC 6.8	UVC 6.9	UVC 6.10	UVC 7.00	REP 6.8	REP 6.9	REP 6.10	REP 7.00	DUWS 6.8	DUWS 6.9	DUWS 6.10	DUWS 7.00	DUX 6.8	DUX 6.9	DUX 6.10	DUX 7.00
Operating Systems																				
(kernel Linux 2.6.9-42)	✓[2]	✓[2]	✓[2]	✓	✓	✓	✓	✓	✓[2]	✓[2]	✓[2]		✓	✓	✓	✓				
Linux with kernel Linux 2.6 - (CPU X64 64 bits)	✓[2]	✓[2]	✓[2]	✓	✓	✓	✓	✓	✓[2]	✓[2]	✓[2]		✓	✓	✓	✓	✓	✓	✓[22]	✓
RedHat or Suse Linux with kernel Linux 3.0 - (CPU X64 64 bits)	✓	✓	✓	✓								✓					✓	✓	✓[22]	✓[19]
RedHat or Suse Linux with kernel Linux 3.1 - (CPU X64 64bits)	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓								✓[22]	✓[19]
Suse Linux with kernel 4.4 - (CPU X64 64 bits)																				
Suse Linux with kernel 4.12 - (CPU X64 64 bits)			✓[17]	✓																✓
Windows 8.1					✓	✓	✓	✓												
Windows 10					✓	✓	✓	✓												
Windows 11								✓[23]						N/A						
Windows Server 2008 SP1 (CPU X86 32 bit)	✓[2]	✓[2][9]				✓	✓[9]		✓[2]	✓[2][9]			✓	✓	✓					
Windows Server 2008 SP2 (CPU X86 32 bit)	✓[2]	✓[2]	✓[2][13]			✓	✓[13]		✓[2]	✓[2]	✓[2][13]		✓	✓	✓[13]					
Windows Server 2008 R2 Enterprise SP1 (CPU X64 64bits)	✓[2]	✓[2]				✓	✓		✓[2]	✓[2]			✓	✓			✓	✓		
Windows Server 2008 R2 Enterprise SP2 (CPU X64 64bits)	✓[2]	✓[2]	✓[2][13]			✓	✓[13]		✓[2]	✓[2]	✓[2][13]		✓	✓	✓[13]		✓	✓	✓[13][22]	
Windows Server 2012 (CPU X64 64 bits)	✓[2]	✓[2]	✓[2]	✓	✓	✓	✓	✓	✓[2]	✓[2]	✓[2]		✓	✓	✓	✓	✓	✓	✓[22]	✓
Windows Server 2012 R2 (CPU X64 64bits)	✓[2]	✓[2]	✓[2]		✓	✓	✓	✓	✓[2]	✓[2]	✓[2]									
Windows Server 2016 (CPU X64 64 bits)	✓[2][8]	✓[2]	✓			✓	✓	✓	✓[2][8]	✓[2]	✓[2]									
Windows Server 2019 (CPU X64 64 bits)			✓[2][14]	✓			✓[14]	✓											✓[2][14][22]	✓
JVM																				
Java - JVM 6 - JRE workstation	✓[1]	✓[1]							✓[1]	✓[1]										
Java - JVM 7 - JRE workstation	✓[1]	✓[1]			✓[1]	✓[1]			✓[1]	✓[1]			N/A		N/A					
Java - JVM 7 - JRE workstation (64 bits)	✓[1]	✓[1]			✓[1]	✓[1]			✓[1]	✓[1]							✓[1]	✓[1]		
Java - JVM 8 - JRE workstation (v1.8-40 and higher)	✓[1]	✓[1]	✓[1]	✓[1]	✓[1]	✓[1]	✓[1]	✓[1]	✓[1]	✓[1]	✓[1]									
Java - JVM 8 - JRE workstation (64 bits) (v1.8-60 and higher)	✓[1]	✓[1]	✓[1]	✓[1]	✓[1]	✓[1]	✓[1]	✓[1]	✓[1]	✓[1]	✓[1]						✓[1]	✓[1]	✓[1][22]	
Java - JVM 11 - OpenJDK (64 bits) (v11.0.2 and higher)			✓[12]	✓[12]			✓[11]	✓[21]			✓[12]									✓
Java Application Servers																				
Tomcat 8.5		N/A				✓[10]	✓	✓		N/A				✓[10]	✓	✓		N/A		
Tomcat 9.0							✓[17]	✓												
DBMS																				
Elastic Search 1.0 (Embedded)													✓	✓	✓[22]					
Elasticsearch Database																				✓[20]
RDBMS																				
SQL Server 2008 R2	✓[2]	✓[2]	✓[2][13]						✓[2]	✓[2]	✓[2][13]									
SQL Server 2012	✓[2]	✓[2]	✓[2]	✓[18]					✓[2]	✓[2]	✓[2]									
SQL Server 2014	✓[2]	✓[2]	✓[2]	✓[18]					✓[2]	✓[2]	✓[2]									
SQL Server 2016	✓[2][8]	✓[2]	✓[2]	✓[18]		N/A			✓[2][8]	✓[2]	✓[2]			N/A				N/A		
SQL Server 2017			✓[2][14]	✓[18]							✓[2][14]									
Oracle 12c	✓[2]	✓[2]	✓[2]						✓[2]	✓[2]	✓[2]									
Oracle 18c			✓[2][15]	✓[18]							✓[2][15]									
Oracle 19c			✓[2][15]	✓[18]							✓[2][15]									
Web browsers																				
Internet Explorer 10									N/A								✓	✓	✓[16]	
Internet Explorer 11																	✓	✓	✓	✓
Mozilla Firefox (75 minimum)																	✓	✓	✓	✓
Google Chrome (81 minimum)																	✓	✓	✓	✓
Mobile Devices (tablets)																				
Safari (13.1 minimum)							N/A										✓	✓	✓	✓
Android Browser (4.4 minimum)																				

UniViewer, DUX, WS - OS & RDBMS

✓ Compatible / Not Compatible — A non listed configuration means it is not compatible	UniViewer Management Server (UVMS)				UniViewer Console (UVC)				Reporter (REP)				Dollar Universe Web Services (DUWS)				Dollar Universe Explorer (DUX)			
	6.8	6.9	6.10	7.00	6.8	6.9	6.10	7.00	6.8	6.9	6.10	7.00	6.8	6.9	6.10	7.00	6.8	6.9	6.10	7.00

Notes:
(1) Only with SUN/ORACLE JRE
(2) UVMS 6.x (external DB) and Reporter 6.x on Windows are supported with MS SQL Server (strongly recommended) and Oracle. UVMS 6.x (external DB) and Reporter 6.x on Linux are only supported with Oracle Database.
(3) Dollar Universe Explorer Compatibility: Repository or reference node: version 6.2.01 or superior. Dollar Universe production nodes (non reference node) in version and update: 6.2.01 or superior
(4) Available from version 6.3.21 of UVC
(5) Available from version 6.4.21.
(6) Available from version 6.5.21
(7) Java 1.6 not supported for version 6.6.25 and higher (8) Available from version 6.8.41
(9) Only 6.9.01
(10) Starting 6.9.61
(11) UV WebConsole and WebStart are not compatible with Java 11.
(12) JDBC Drivers for Oracle 12c not compatible with Java 11.
(13) Only 6.10.01 and 6.10.11
(14) Starting 6.10.21
(15) Starting 6.10.31
(16) Only 6.10.01, 6.10.11 and 6.10.21
(17) Starting 6.10.41
(18) UVMS 7.x (external DB) on Windows is supported with MS SQL Server (strongly recommended) and Oracle. UVMS 7.x (external DB) on Linux is only supported with Oracle Database.
(19) Linux kernel version 3.0 \ 3.1 and above
(20) Elasticsearch version 7.16
(21) UV Webstart not available for v7.x
(22) Dollar Universe Explorer is not delivered as part of Release 6.10.101. Also, the previous versions of Dollar Universe Explorer are not compatible with the 6.10.101 release.
(23) Starting from version 7.00.11

Specific Note for Linux Support:
CA Technologies (a Broadcom company) validates Dollar Universe Workload Automation solutions on Red Hat, Suse and Oracle Linux (RHCK) environments in order to beneficiate from the software vendor support. RedHat Linux, Suse Linux and Oracle Linux (RHCK) distributions constitute the Linux Validated Environment for CA Technologies (a Broadcom company).
In case a customer encounters a problem on a Workload Automation solution on a Linux distribution other than the Linux Validated Environment for CA Technologies (a Broadcom company) (Red Hat Linux and Suse Linux):
- CA Technologies (a Broadcom company) analyzes customer requests without considering your Linux distribution specificities and will provide the existing documented solutions applying to the Linux Validated Environment.
- If the existing documented solution does not solve the request, CA Technologies (a Broadcom company) will not be able to deliver an advanced analysis for the problems occurring on an Operating System other than the Linux Validated Environment for CA Technologies (a Broadcom company) Therefore CA Technologies (a Broadcom company) will ask the customer to reproduce the problem on RedHat Linux or Suse Linux, at customer choice, to keep on working on the request.
- Once the problem is reproduced on Red Hat Linux or Suse Linux by the customer, the problem will be taken in charge by CA Technologies (a Broadcom company)

Inter Product Compatibility

	✓ Compatible / ▓ Not Compatible	DUAS 6.8	6.9	6.10	7.00	UVMS 6.8	6.9	6.10	7.00	UVC 6.8	6.9	6.10	7.00	REP 6.8	6.9	6.10	7.00	DUWS 6.8	6.9	6.10	7.00	DUX 6.8	6.9	6.10	7.00
Dollar Universe Application Server	6.8	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	N/A	✓	✓	✓	✓	✓	✓	✓	
	6.9	✓	✓	✓	✓		✓	✓	✓		✓	✓	✓		✓	✓	N/A		✓	✓	✓		✓	✓	
	6.10	✓	✓	✓	✓			✓	✓			✓	✓			✓	N/A			✓	✓			✓	
	7.00	✓	✓	✓	✓				✓			✓	✓			✓	N/A				✓				✓
UVMS	6.8	✓				✓				✓	✓	✓		✓			N/A	✓				✓			
	6.9	✓	✓				✓				✓	✓		✓	✓		N/A	✓	✓			✓	✓		
	6.10	✓	✓	✓				✓				✓	✓	✓	✓	✓	N/A	✓	✓			✓	✓	✓	
	7.00	✓	✓	✓	✓				✓			✓	✓			✓	N/A				✓				✓
UVC	6.8	✓				✓				N/A				✓			N/A	N/A				✓			
	6.9	✓	✓			✓	✓			N/A				✓	✓		N/A	N/A				✓	✓		
	6.10	✓	✓	✓		✓	✓	✓		N/A				✓	✓	✓	N/A	N/A				✓	✓	✓	
	7.00	✓	✓	✓	✓			✓	✓	N/A						✓	N/A	N/A							✓
Reporter	6.8	✓				✓	✓	✓		✓	✓	✓						N/A				N/A			
	6.9	✓	✓				✓	✓			✓	✓													
	6.10	✓	✓	✓	✓			✓	✓			✓	✓												
	7.00	N/A				N/A				N/A															
DU Web Services	6.8	✓				✓	✓	✓		N/A				N/A				N/A							
	6.9	✓	✓				✓	✓																	
	6.10	✓	✓	✓				✓																	
	7.00	✓	✓	✓	✓				✓																
Dollar Universe Explorer	6.8	✓				✓	✓	✓		✓	✓	✓	✓	N/A				N/A							
	6.9	✓	✓				✓	✓			✓	✓	✓												
	6.10	✓	✓	✓				✓				✓	✓												
	7.00				✓				✓				✓												

A non listed configuration means it is not compatible

Notes:

7.00.01 Compatibility: To avoid compatibility issues, make sure to have all the components (except DUAS) at 7.00.01
UVC 7 is not compatible with UVMS 6.10.91 or lower and is compatible starting from 6.10.101
Reporter 6.10.103 and above are compatible with DU version 7.00.01 and above.

6.10.101 Compatibility: To avoid compatibility issues, make sure to have all the components (except DUAS) at 6.10.101
UVC 6.10.101 is not compatible with UVMS 6.10.91 or lower.
Dollar Universe Explorer is not delivered as part of Release 6.10.101. Also, DU Explorer 6.10.91 or lower is not compatible with the Release 6.10.101.
There is an incompatibility in the SSL/TLS libraries of Release 6.10.101 and the previous releases of UVC, UVMS and DUAS. The DUAS node at Release 6.10.101 is not compatible with earlier release nodes. In case of SSL usage, ensure to upgrade all the components of Dollar Universe to Release 6.10.101

(1) Dollar Universe Explorer Compatibility:
- Repository or reference node: version 6.2.01 or superior
- Dollar Universe production nodes (non reference node) in version and update: 6.2.01 or superior
(2) UVMS to DUAS compatibility:
The patch level for DUAS 5.6 must be the latest GA cumulative fix
(3) Available starting 6.8.21. V5.6 node needs to have last level of GA cumulative patch

Managers Support Matrix

✓	Compatible
	Not Compatible

	Manager for SAP				File Transfer				Manager for Oracle JD Edwards Enterprise One				Manager for Oracle PeopleSoft				Manager for Oracle E-Business Suite				Manager for Microsoft Dynamics AXAPTA			
	6.8	6.9	6.10	7.00	6.8	6.9	6.10	7.00	6.8	6.9	6.10	7.00	6.8	6.9	6.10	7.00	6.8	6.9	6.10	7.00	6.8	6.9	6.10	7.00
DOLLAR UNIVERSE																								
Dollar Universe — 6.8	✓				✓				✓				✓				✓				✓			
Dollar Universe — 6.9		✓				✓				✓				✓				✓				✓		
Dollar Universe — 6.10			✓				✓				✓				✓				✓				✓	✓
Dollar Universe — 7.00				✓				✓				✓				✓				✓				✓
UVMS — 6.8	✓				✓				✓				✓				✓				✓			
UVMS — 6.9	✓	✓			✓	✓			✓	✓			✓	✓			✓	✓			✓	✓		
UVMS — 6.10	✓	✓	✓		✓	✓	✓		✓	✓	✓		✓	✓	✓		✓	✓	✓		✓	✓	✓	
UVMS — 7.00	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓				
UVC — 6.8	✓				✓				✓				✓				✓				✓			
UVC — 6.9	✓	✓			✓	✓			✓	✓			✓	✓			✓	✓			✓	✓		
UVC — 6.10	✓	✓	✓		✓	✓	✓		✓	✓	✓		✓	✓	✓		✓	✓	✓		✓	✓	✓	
UVC — 7.00								✓				✓				✓				✓				✓
Operating Systems																								
AIX 7.1	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓				
AIX 7.2	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓				
HP-UX 11i (CPU PA-RISC >= 2.0) -->Prerequisite is HP11iv2 (11.23) if no Manager is activated -->Prerequisite is HP11iv3 (11.31) if any Manager is activated	✓	✓	✓	✓	✓	✓	✓	✓									✓	✓	✓	✓				
HP-UX 11i v1 (CPU Itanium2)					✓	✓	✓[11]	✓[11]	✓	✓	✓[11]	✓[11]	✓	✓	✓[11]	✓[11]								
HP-UX 11i v2 (CPU Itanium2) --> HP-UX11.23 or later 64 bits	✓	✓	✓[11]	✓[11]	✓	✓	✓[11]	✓[11]	✓	✓	✓[11]	✓[11]	✓	✓	✓[11]	✓[11]								
HP-UX 11i v3 (CPU Itanium2) --> HP-UX 11.31 or later Itanium	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓								
RedHat or Suse kernel 2.6 - (CPU X86 32 bits) (RedHat 4.5 Kernel 2.6.9-55 for DUAS 6.5.01 and higher)	✓	✓	✓[11]	✓[11]	✓	✓	✓[11]	✓[11]	✓	✓	✓[11]	✓[11]	✓	✓	✓[11]	✓[11]	✓	✓	✓[11]	✓[11]				
RedHat, Oracle Linux (RedHat Compatible Kernel) or Suse Linux with kernel Linux 2.6 - (CPU X64 64 bits) (kernel Linux 2.6.9-42 and higher)	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓				
RedHat or Suse Linux with kernel Linux 3.0 - (CPU X64 64 bits)	✓	✓	✓	✓	✓	✓	✓	✓																
RedHat, Oracle Linux (RedHat Compatible Kernel) or Suse Linux with kernel 3.1 - (CPU X64 64 bits)		✓[9]	✓	✓			✓	✓																
Suse Linux with kernel 4.4 - (CPU X64 64 bits)		✓[9]	✓	✓			✓	✓																
Solaris 10 - (CPU SPARC)	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓				
Solaris 11 - (CPU SPARC)	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓				
Solaris 10 - (CPU X86)					✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓								
Solaris 10 - (CPU X64)					✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓								
Solaris 11 - (CPU X64)	✓	✓	✓																					
Windows Server 2008 SP1 (CPU X86 32 bit)	✓	✓[8]			✓	✓[8]			✓	✓[8]			✓	✓[8]							✓	✓[8]		
Windows Server 2008 SP2 (CPU X86 32 bit)	✓	✓	✓[11]		✓	✓	✓[11]		✓	✓	✓[11]		✓	✓	✓[11]						✓	✓	✓[11]	
Windows Server 2008 R2 Enterprise SP2 (CPU X64 64 bits)	✓	✓	✓[11]		✓	✓	✓[11]		✓	✓	✓[11]		✓	✓	✓[11]						✓	✓	✓[11]	
Windows Server 2012 (CPU X64 64 bits)	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓					✓	✓	✓	✓
Windows Server 2012 R2 (CPU X64 64 bits)	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓					✓	✓	✓	✓
Windows Server 2016 (CPU X64 64 bits)		✓[9]	✓	✓		✓	✓	✓		✓	✓	✓		✓	✓	✓						✓	✓	✓
Windows Server 2019 (CPU X64 64 bits)				✓[13]			✓[10]	✓																
RDBMS and ERP																								
Oracle 12 c Release 1	N/A																✓	✓	✓					
Oracle Applications 12.1 (OEBS)	N/A																✓	✓	✓	✓				
Oracle Applications 12.2 (OEBS)	N/A																✓	✓	✓	✓				
PeopleTools 8.53	N/A												✓	✓	✓	✓								

Managers Support Matrix

	✓ Compatible / Not Compatible A non listed configuration means it is not compatible	Manager for SAP				File Transfer				Manager for Oracle JD Edwards Enterprise One				Manager for Oracle PeopleSoft				Manager for Oracle E-Business Suite				Manager for Microsoft Dynamics AXAPTA			
		6.8	6.9	6.10	7.00	6.8	6.9	6.10	7.00	6.8	6.9	6.10	7.00	6.8	6.9	6.10	7.00	6.8	6.9	6.10	7.00	6.8	6.9	6.10	7.00
PeopleTools 8.55		N/A												✓	✓	✓	✓								
PeopleTools 8.58																✓(12)	✓								
JDE 9.2 Tools 9.2.2.0		N/A					✓	✓	✓							N/A									
Axapta 3.0		N/A																							
Microsoft Dynamics AX 4.0 (Axapta)																									
Microsoft Dynamics AX 2009 (Axapta 5.0)																									
Microsoft Dynamics AX 2012 [1]																						✓	✓	✓	✓
SAP Basis 6.2 UNICODE (NetWeaver versions included)		✓	✓	✓	✓									N/A											
SAP Basis 6.2 NON UNICODE (NetWeaver versions included)		✓	✓	✓	✓																				
SAP Basis 6.4 UNICODE (NetWeaver versions included)		✓	✓	✓	✓																				
SAP Basis 6.4 NON UNICODE (NetWeaver versions included)		✓	✓	✓	✓																				
SAP Basis 7.0 UNICODE (NetWeaver versions included)		✓	✓	✓	✓																				
SAP Basis 7.0 NON UNICODE (NetWeaver versions included)		✓	✓	✓	✓																				
SAP Basis 7.01 UNICODE (NetWeaver versions included)		✓	✓	✓	✓																				
SAP Basis 7.01 NON UNICODE (NetWeaver versions included)		✓	✓	✓	✓																				
SAP Basis 7.02 UNICODE (NetWeaver versions included)		✓	✓	✓	✓																				
SAP Basis 7.02 NON UNICODE (NetWeaver versions included)		✓	✓	✓	✓																				
SAP Basis 7.2 UNICODE (NetWeaver versions included)		✓	✓	✓	✓																				
SAP Basis 7.2 NON UNICODE (NetWeaver versions included)		✓	✓	✓	✓																				
SAP Basis 7.3 UNICODE (NetWeaver versions included)		✓	✓	✓	✓																				
SAP Basis 7.3 NON UNICODE (NetWeaver versions included)		✓	✓	✓	✓																				
SAP Basis 7.31		✓	✓	✓	✓																				
SAP Basis 7.4		✓	✓	✓	✓																				
SAP Basis 7.5		✓	✓	✓	✓																				
SAP BW 3.0 - (BI versions included)		✓	✓	✓	✓																				
SAP BW 3.5 - (BI versions included)		✓	✓	✓	✓																				
SAP XBP2		✓	✓	✓	✓																				
SAP XBP3		✓	✓	✓	✓																				
SAP HANA [5]		✓	✓	✓	✓																				

Notes:
(1) Version of Axapta is AX2012R2. Compatibility applies to Manager for Axapta 6.1 (Minimum prerequisite: 2.1) If version of Axapta is AX2012R3. Compatibility applies to Manager for Axapta 6.3.21
(5) According to SAP :
    - There won't any impact between the NetWeaver RFC library and the SAP Hana system. Because the SDK is OS-dependent and DB-independent.
(6) Starting 6.7.21
(7) Starting 6.7.41
(8) Only 6.9.01
(9) Starting 6.9.21
(10) Starting 6.10.21
(11) Only 6.10.01 and 6.10.11
(12) Starting 6.10.61
(13) Starting 7.00.11

Managers support Matrix 2

	Compatible
✓	Compatible
(gray)	Not Compatible

A non listed configuration means it is not compatible

	Mgr z/OS				Manager for Java				Manager for Microsoft SQL Server				Manager Web Services				Manager for Oracle DB			
	6.8	6.9	6.10	7.00	6.8	6.9	6.10	7.00	6.8	6.9	6.10	7.00	6.8	6.9	6.10	7.00	6.8	6.9	6.10	7.00
DOLLAR UNIVERSE																				
Dollar Universe 6.8	✓			N/A	✓				✓				✓				✓			
Dollar Universe 6.9	✓	✓		N/A		✓				✓				✓				✓		
Dollar Universe 6.10	✓	✓	✓[7]	N/A			✓				✓				✓				✓	
Dollar Universe 7.00				N/A				✓				✓				✓				✓
UVMS 6.8	✓			N/A	✓				✓				✓				✓			
UVMS 6.9	✓	✓		N/A	✓	✓			✓	✓			✓	✓			✓	✓		
UVMS 6.10	✓	✓	✓[7]	N/A	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
UVMS 7.00				N/A	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
UVC 6.8	✓			N/A	✓				✓				✓				✓			
UVC 6.9	✓	✓		N/A	✓	✓			✓	✓			✓	✓			✓	✓		
UVC 6.10	✓	✓	✓[7]	N/A	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
UVC 7.00				N/A				✓			✓					✓				✓
Operating Systems																				
AIX 7.1					✓	✓	✓	✓					✓	✓	✓	✓	✓	✓	✓	✓
AIX 7.2					✓	✓	✓	✓					✓	✓	✓	✓	✓	✓	✓	✓
HP-UX 11i v3 (CPU Itanium2) *(HP-UX 11.31 or later Itanium)*					✓	✓	✓	✓					✓	✓	✓	✓	✓	✓	✓	✓
RedHat or Suse kernel 2.6 - (CPU X86 32 bits) *(RedHat 4.5 Kernel 2.6.9-55 for DUAS 6.5.01 and higher)*					✓	✓	✓	✓					✓	✓	✓	✓	✓	✓	✓	✓
RedHat, Oracle Linux (RedHat Compatible Kernel) or Suse Linux with kernel Linux 2.6 - (CPU X64 64 bits) *(kernel Linux 2.6.9-42 and higher)*					✓	✓	✓	✓					✓	✓	✓	✓	✓	✓	✓	✓
RedHat or Suse Linux with kernel Linux 3.0 - (CPU X64 64 bits)					✓	✓	✓	✓					✓	✓	✓	✓	✓	✓	✓	✓
Suse Linux with kernel 4.4 - (CPU X64 64 bits)							✓	✓							✓	✓				
Solaris 10 - (CPU SPARC)					✓	✓	✓	✓					✓	✓	✓	✓	✓	✓	✓	✓
Solaris 11 - (CPU SPARC)					✓	✓	✓	✓					✓	✓	✓	✓	✓	✓	✓	✓
Solaris 10 - (CPU X86)					✓	✓	✓	✓					✓	✓	✓	✓	✓	✓	✓	✓
Solaris 10 - (CPU X64)					✓	✓	✓	✓					✓	✓	✓	✓	✓	✓	✓	✓
Solaris 11 - (CPU X86)					✓	✓	✓	✓					✓	✓	✓	✓	✓	✓	✓	✓
Solaris 11 - (CPU X64)					✓	✓	✓	✓					✓	✓	✓	✓	✓	✓	✓	✓
Windows Server 2008 SP1 (CPU X86 32 bit)									✓	✓[1]										
Windows Server 2008 SP2 (CPU X86 32 bit)										✓	✓[4]	✓[4]								
Windows Server 2008 R2 Enterprise SP2 (CPU X64 64 bits)					✓	✓	✓[4]	✓[4]	✓	✓	✓[4]	✓[4]					✓	✓	✓[4]	
Windows Server 2012 (CPU X64 64 bits)					✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
Windows Server 2012 R2 (CPU X64 64 bits)					✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
Windows Server 2016 (CPU X64 64 bits)						✓	✓	✓		✓	✓	✓		✓	✓	✓		✓	✓	✓
Windows Server 2019 (CPU X64 64 bits)							✓[5]	✓			✓[5]	✓			✓[5]	✓			✓[5]	✓
MVS z/OS 2.1	✓	✓	✓		N/A															
MVS z/OS 2.2	✓	✓	✓		N/A															
MVS z/OS 2.3			✓[7]		N/A															
MVS z/OS 2.4			✓[7]		N/A															

Managers support Matrix 2

	✓ Compatible / Not Compatible — A non listed configuration means it is not compatible	Mgr z/OS				Manager for Java				Manager for Microsoft SQL Server				Manager Web Services				Manager for Oracle DB			
		6.8	6.9	6.10	7.00	6.8	6.9	6.10	7.00	6.8	6.9	6.10	7.00	6.8	6.9	6.10	7.00	6.8	6.9	6.10	7.00
JVM																					
Java - JVM 6 - JRE workstation		N/A				✓	✓			N/A				✓	✓			✓	✓		
Java - JVM 7 - JRE workstation						✓	✓							✓	✓			✓	✓		
Java - JVM 8 - JRE workstation						✓	✓	✓	✓					✓	✓	✓	✓	✓	✓	✓	✓
Java - JVM 11 - OpenJDK (64 bits) (v11.0.2 and higher)								✓(3)	✓(3)							✓	✓			✓	✓
Java .Net																					
Java - EJB spec < 2.0		N/A								N/A											
Java - EJB spec 2.0, 2.1 and 3.0						✓	✓	✓(3)	✓(3)												
Java - JMS spec 1.0 and 1.1						✓	✓	✓	✓												
Java - JNDI spec 1.2.1						✓	✓	✓	✓												
Jboss 7.1							✓(2)	✓	✓												
RDBMS																					
Oracle 12 c Release 1		N/A								N/A				N/A				✓	✓	✓	
Oracle 18c																				✓(6)	✓
Oracle 19c																				✓(6)	✓
Microsoft SQL Server 2008										✓	✓	✓(4)									
Microsoft SQL Server 2008 R2										✓	✓	✓(4)									
Microsoft SQL Server 2012										✓	✓	✓	✓								
Microsoft SQL Server 2014										✓	✓	✓	✓								
Microsoft SQL Server 2016											✓	✓	✓								
Microsoft SQL Server 2017												✓	✓								

Notes:
(1) Only 6.9.01
(2) Starting 6.9.61
(3) The Manager for Java with EJB Job is not compatible with Java 11.
(4) Only 6.10.01 and 6.10.11
(5) Starting 6.10.21
(6) Starting 6.10.31
(7) Starting 6.10.61