

Clarity PPM Component Specifications | Change History by Component

Covers 15.6, 15.5.1, 15.5, 15.4.1, 15.4, 15.3, 15.2, 15.1

14.4, 14.3, 14.2, 14.1

13.3, 13.2, 13.1, and 13.0

Note: Subject to change. Dates are approximate. Some duplication of entries may be observed. For the latest updates for new supported releases, see the *Release Notes* on docops.ca.com.

COMPONENT:	Analytics and Visualizations	COMPONENT:	Branding
RELEASE:	14.1	RELEASE:	14.3
	Updated Xcelsius 2008, SP6, Fix Pack 3.	Fri, Sep 25, 2015	Branding change from CA Clarity PPM to CA PPM begins
RELEASE:	14.4	RELEASE:	14.4
	Dropped support for Xcelsius (superseded by Jaspersoft Advanced Reporting)	Fri, Apr 22, 2016	Completed official branding change from CA Clarity PPM to CA PPM
		RELEASE:	15.4.1
		Mon, Jun 4, 2018	Branding change from <i>New User Experience</i> to <i>Modern UX</i> in one location in the application. Branding changes are on hold due to the public acquisition of CA Technologies by Broadcom.

technologies 14.4	Component Specification Change History		
COMPONENT:	CA Agile Central (formerly Rally)	COMPONENT:	CA Clarity Mobile Time Manager
RELEASE:	14.4	RELEASE:	15.3
Fri, Apr 22, 2016	Updated support for CA Agile Central 2015.2 Updated support for CA Agile Central 2015.2.	Sat, Sep 8, 2018	Updated support for latest iOS and Android patch levels available at the time of release for CA Clarity Mobile Time Manager app only
RELEASE:	15.1		
Fri, Aug 26, 2016	Updated support for CA Agile Central 2016.1.		
RELEASE:	15.2		
Fri, Mar 10, 2017	Updated support for CA Agile Central 2016.2.		
RELEASE:	15.3		
Sat, Sep 8, 2018	No changes		
RELEASE:	15.4		
Fri, Mar 9, 2018	No changes		
Fri, Mar 9, 2018	No changes		
RELEASE:	15.4.1		

Mon, Jun 4, 2018 No changes

RELEASE:

COMPONENT: Client Applications

RELEASE: 13.0

Defined support for Crystal Reports Designer 2008 as SP3 or higher (instead of any service pack).

Dropped support for Microsoft Project 2000, 2002 and 2003.

RELEASE: 13.1

Added support for Crystal Reports Designer 2008 Service Pack 5.

Added support for Crystal Reports Designer 2008 Service Pack 5.

Added support for Crystal Reports Designer 2008 Service Pack 5.

Added support for Xcelsius Designer 2008 Service Pack 5.

Added support for Xcelsius Designer 2008 Service Pack 5.

Added support for Xcelsius Designer 2008 Service Pack 5.

Dropped support for Crystal Reports Designer 2008 Service Pack 3.

Dropped support for Crystal Reports Designer 2008 Service Pack 3. Dropped support for Crystal Reports Designer 2008 Service Pack 3.

Dropped support for Xcelsius Designer 2008 Service Pack 3.

Dropped support for Xcelsius Designer 2008 Service Pack 3.

Dropped support for Xcelsius Designer 2008 Service Pack 3.

RELEASE: 13.2

Added support for CA Open Workbench 2.1.

Added support for CA Open Workbench 2.1.

Added support for CA Open Workbench 2.1.

Added support for Microsoft Excel 2010-2013 64-bit, all editions.

Added support for Microsoft Excel 2010-2013 64-bit, all editions.

Added support for Microsoft Excel 2010-2013 64-bit, all editions.

Added support for Microsoft PowerPoint 2010-2013 64-bit, all editions. Added support for Microsoft PowerPoint 2010-2013 64-bit, all editions.

Added support for Microsoft PowerPoint 2010-2013 64-bit, all editions.

Added support for Microsoft Project 2010-2013 32-bit and 64-bit, all editions.

Added support for Microsoft Project 2010-2013 32-bit and 64-bit, all editions.

Added support for Microsoft Project 2010-2013 32-bit and 64-bit, all editions.

Dropped support for CA Open Workbench 2.0.

Dropped support for CA Open Workbench 2.0.

Dropped support for CA Open Workbench 2.0.

Dropped support for Xcelsius Designer 2008 Service Pack 5.

Added support for Xcelsius Designer 2008 Service Pack 6.

RELEASE: 13.3

Added support for CA Open Workbench 2.1.1

Added support for CA Open Workbench 2.1.1

Added support for CA Open Workbench 2.1.1 Added support for CA Open Workbench 2.1.1

Added support for CA Open Workbench 2.1.1

Added support for CA Open Workbench 2.1.1.

Added support for CA Open Workbench 2.1.1.

Dropped support for CA Open Workbench 2.1 Dropped support for CA Open Workbench 2.1

Dropped support for CA Open Workbench 2.1

Dropped support for CA Open Workbench 2.1

Dropped support for CA Open Workbench 2.1

Dropped support for CA Open Workbench 2.1. Dropped support for CA Open Workbench 2.1.

Dropped support for Microsoft Project 2007

Dropped support for Microsoft Project 2007. Dropped support for Microsoft Project 2007.

RELEASE: 14.1

Dropped support for Microsoft Excel 2007 and Microsoft PowerPoint 2007

Dropped support for Microsoft Excel 2007 and Microsoft PowerPoint 2007.

Dropped support for Microsoft Excel 2007 and Microsoft PowerPoint 2007.

No changes

No changes

No changes

No changes RELEASE: 14.2

Fri, Mar 20, 2015 Added support for Microsoft Project 2013 SP1 for the new Microsoft Project driver only.

Added support for Microsoft Project 2013 SP1 for the new Microsoft Project driver only.

Fri, Mar 20, 2015 Dropped support for Crystal Reports 2011 SP8 Patch1

RELEASE: 14.3

Fri, Sep 25, 2015 Added support for Microsoft Project 2013 SP1 for the new Microsoft Project driver only

Added support for Microsoft Project 2013 SP1 for the new Microsoft Project driver only

Ca 14.4	Component Specification Change History		
RELEASE:	14.4	COMPONENT:	Client Browser
ri, Apr 22, 2016	Added support for Microsoft Excel 2016 (Windows and Mac) and Excel in Office 365	RELEASE:	13.3
	Added support for Microsoft Excel 2016 (Windows and Mac).		Added support for Adobe Flash Player version 11
ri, Apr 22, 2016	Added support for Microsoft PowerPoint 2016 (Windows and Mac) and PowerPoint in Office 365		Added support for Firefox 19.0.2 22 for Microsoft Windows
	Added support for Microsoft PowerPoint 2016 (Windows and Mac).		Added support for Google Chrome 31.x.x.x for Microsoft Windows. Also added a footnote regarding
	Added support for Microsoft Project 2016.		known issues with version 29, 30, and 31
ri, Apr 22, 2016	Added support for Microsoft Project 2016. Note: Does not include Microsoft Project Pro for Office 365.		Added support for Safari 6.0.52 for Apple Mac OS
	Does not include Microsoft Project Pro for Office 365.	RELEASE:	14.1
ri, Apr 22, 2016	For all Microsoft Office products, click-to-run deployments are not supported.		Updated support for new releases of Firefox, Chrome, and Safari browsers.
	For all Microsoft Office products, click-to-run deployments are not supported.		operated support to their recessors at the say at the stay and surement of the says at the
	Includes Office 365 versions of Excel and PowerPoint.		
RELEASE:	15.1		
ri, Aug 26, 2016	For all Microsoft Office products, click-to-run deployments are not supported		
	For all Microsoft Office products, click-to-run deployments are not supported.		
RELEASE:	15.2		
ri, Mar 10, 2017	Added support for Microsoft Office click-to-run deployments		
ri, Mar 10, 2017	Updated support for Oracle Java 64-bit JDK update 91 through 101 or higher		
RELEASE:	15.3		
Sat, Sep 8, 2018	No changes		
RELEASE:	15.4		
Fri, Mar 9, 2018	No changes		
Fri, Mar 9, 2018	No changes		
RELEASE:	15.4.1		
on, Jun 4, 2018	No changes		
RELEASE:	15.5.1		
on, Dec 3, 2018	Added support for Visual Studio 2017		
on, Dec 3, 2018	Dropped support for Microsoft Office 2013		

Ca . 13.0	Component Specification Change History		
technologies	Component Specification Change History		Added support for Finder 10.02.22 for Miles (CMF)
OMPONENT:	Client Browsers		Added support for Firefox 19.0.2 22 for Microsoft Windows. Added support for Firefox 19.0.2 22 for Microsoft Windows.
RELEASE:	13.0		Added support for Google Chrome 31.x.x.x for Microsoft Windows. Also added a footnote regarding
	Added support for Firefox 8.0.		known issues with versions 29, 30, and 31.
	Added support for Firefox 8.0.		Added support for Google Chrome 31.x.x.x for Microsoft Windows. Also added a footnote regarding known issues with version 29, 30, and 31.
	Added support for IE 9.0.		Added support for Google Chrome 31.x.x.x for Microsoft Windows. Also added a footnote regarding known issues with version 29, 30, and 31.
	Added support for IE 9.0.		Added support for Google Chrome 31.x.x.x for Microsoft Windows. Also added a footnote regarding
	Added support for Safari 5.1.1. Added support for Safari 5.1.1.		known issues with versions 29, 30, and 31.
	Dropped support for IE6 and IE7.		Added support for Google Chrome 31.x.x.x for Microsoft Windows. Also added a footnote regarding known issues with versions 29, 30, and 31.
	Dropped support for IE6 and IE7.		Added support for Google Chrome 31.x.x.x for Microsoft Windows. Also added known issues with versions 29, 30, and 31.
RELEASE:	13.0.0.1		Added support for Safari 6.0.52 for Apple Mac OS
	Added support for Firefox 10.0.		Added support for Safari 6.0.52 for Apple Mac OS
	Added support for Firefox 10.0.		Added support for Safari 6.0.52 for Apple Mac OS
	Added support for Firefox 10.0.		Added support for Safari 6.0.52 for Apple Mac OS
	Added support for Firefox 3.6.		Added support for Safari 6.0.52 for Apple Mac OS.
	Added support for Firefox 3.6.		Added support for Safari 6.0.52 for Apple Mac OS.
	Dropped support for Firefox 3.5.	RELEASE:	14.1
	Dropped support for Firefox 8.0.		Updated support for new releases of Firefox, Chrome, and Safari browsers.
	Dropped support for Firefox 8.0.		Updated support for new releases of Firefox, Chrome, and Safari browsers.
DELETA	Dropped support for Firefox 8.0.		Updated support for new releases of Firefox, Chrome, and Safari browsers.
RELEASE:			Updated support for new releases of Firefox, Chrome, and Safari browsers.
	Added support for Chrome 18.0.1.25.152m and higher release level.		Updated support for new releases of Firefox, Chrome, and Safari browsers. Updated support for new releases of Firefox, Chrome, and Safari browsers.
	Added support for Chrome 18.0.1.25.152m and higher release level.	RELEASE:	
	Added support for Chrome 18.0.1.25.152m and higher release level. Added support for Firefox 13.0 and higher release level.	RELEASE:	14.2
	Added support for Firefox 13.0 and higher release level.	Fri, Mar 20, 2015	No changes
	Added support for Firefox 13.0 and higher release level.	RELEASE:	14.3
	Added support for Firefox ESR 10.0.5 and higher release level.	Fri, Sep 25, 2015	Added support for IE10 and IE11
	Added support for Firefox ESR 10.0.5 and higher release level.		Added support for IE10 and IE11
	Added support for Firefox ESR 10.0.5 and higher release level.		Dropped support for IE 8 and IE9
	CA Technologies only supports browser versions that are supported by their associated third-party vendors.	Fri, Sep 25, 2015	Dropped support for IE8 and IE9
	CA Technologies only supports browser versions that are supported by their associated third-party	Fri, Sep 25, 2015	Updated support for new releases of Firefox, Chrome, and Safari browsers Updated support for new releases of Firefox, Chrome, and Safari browsers
	vendors.	RELEASE:	
	Dropped support for Firefox 3.5. Dropped support for Firefox 8.0.		
	Dropped support for Firefox 8.0.	Fri, Apr 22, 2016	Added support for Microsoft Edge for Windows 10 (not supported for Jaspersoft)
	Dropped support for Firefox 8.0.	Fri, Apr 22, 2016	Added support for Microsoft Edge for Windows 10 (not supported for Jaspersoft). Added support for native Microsoft IE 11 for Windows 7, 8.1, and 10.
	Note: CA Technologies only supports browser versions that are supported by their associated third-party		Added support for native Microsoft IE 11 for Windows 7, 8.1, and 10.
RELEASE:	vendors.	Fri, Apr 22, 2016	Dropped support for IE 10.
RELEASE:	15.2		Dropped support for IE 10.
	Added support for Apple Safari 6.0.2 (on Mac OS X 10.8.2 or higher).	Fri, Apr 22, 2016	Updated support for new releases of Firefox, Chrome, and Safari browsers.
	Added support for Apple Safari 6.0.2 (on Mac OS X 10.8.2 or higher). Added support for Apple Safari 6.0.2 (on Mac OSX 10.8.2 or higher).		Updated support for new releases of Firefox, Chrome, and Safari browsers.
	Added support for Chrome 25.0.1364.172m.	RELEASE:	15.1
	Added support for Chrome 25.0.1364.172m.	Fri, Aug 26, 2016	Updated support for new releases of Firefox, Chrome, and Safari browsers.
	Added support for Chrome 25.0.1364.172m.		Updated support for new releases of Firefox, Chrome, and Safari browsers.
	Added support for Firefox 19.0.2.	RELEASE:	15.2
	Added support for Firefox 19.0.2.	Fri, Mar 10, 2017	Updated support for new releases of Internet Explorer, Edge, Firefox, Chrome, and Safari browsers.
	Added support for Firefox 19.0.2.	RELEASE:	15.3
	Added support for Firefox ESR 17.0.4.	Sat, Sep 8, 2018	Updated support for new releases of Internet Explorer, Edge, Firefox, Chrome, and Safari browsers.
	Added support for Firefox ESR 17.0.4. Added support for Firefox ESR 17.0.4.	RELEASE:	
	Added support for Microsoft Internet Explorer 10 (Windows 8 only).	Fri, Mar 9, 2018	
	Added support for Microsoft Internet Explorer 10 (Windows 8 only).	Fri, Mar 9, 2018	Dropped support for Internet Explorer 11 in the New User Experience Dropped support for Internet Explorer 11 in the New User Experience
	Added support for Microsoft Internet Explorer 10 (Windows 8 only).	Fri, Mar 9, 2018	Updated support for new releases of Firefox, Edge, and Chrome browsers
	CA Technologies only supports browser versions that are supported by their associated third-party vendors.	Fri, Mar 9, 2018	Updated support for new releases of Firefox, Edge, and Chrome browsers
	CA Technologies only supports browser versions that are supported by their associated third-party	RELEASE:	15.4.1
	vendors.	Mon, Jun 4, 2018	Allowed admins to override messages; however, Internet Explorer 11 remains unsupported in the New
	CA Technologies only supports browser versions that are supported by their associated third-party vendors.	., , 2010	User Experience.
	Dropped support for Firefox ESR 10.0.5.	Mon, Jun 4, 2018	Updated support for new releases of Firefox, Edge, and Chrome browsers
	Dropped support for Firefox ESR 10.0.5.	RELEASE:	15.5
	Dropped support for Firefox ESR 10.0.5.	Mon, Sep 10, 2018	Updated support for new releases of Firefox, Edge, and Chrome browsers
RELEASE:	13.3	RELEASE:	All Releases
	Added support for Adobe Flash Player version 11	Thu, Mar 14, 2019	Dropped support for any Internet Explorer 11 release below 11.967.16299
	Added support for Adobe Flash Player version 11	Thu, Mar 14, 2019	Updated support for Internet Explorer 11.967.16299 [Classic PPM only (Without Phoenix UI)]
	Added support for Adobe Flash Player version 11		
	Added support for Adobe Flash Player version 11		
	Added support for Adobe Flash Player version 11.		
	Added support for Adobe Flash Player version 11. Added support for Firefox 19.0.2.22 for Microsoft Windows		
	Added support for Firefox 19.0.2 22 for Microsoft Windows Added support for Firefox 19.0.2 22 for Microsoft Windows		

Added support for Firefox 19.0.2 22 for Microsoft Windows

Added support for Firefox 19.0.2 22 for Microsoft Windows

Component Specification Change History			
COMPONENT: Component	сомронент: Database		
RELEASE:	RELEASE: 13.1		
Description	Clarified support around running databases on software virtualized operating systems.		
	Dropped support for Oracle 10.2.0.5.		
	RELEASE: 13.2		
	Clarified support around running databases on software virtualized operating systems.		
	Dropped support for Oracle 10.2.0.5.		
	RELEASE: 13.3		
	No Changes		
	No Changes.		
	No Changer		

Updated support for latest iOS and Android patch levels available at the time for CA Clarity Mobile Time

Manager app only.

MPONENT:	OS: Mobile OS for Clarity Mobile Time Manager app	COMPONENT:	OS: PPM Application Server
RELEASE:	13.2	RELEASE:	13.0
	Added support for Apple iOS 6.0 and higher.		Added support for RHEL 6.0.
	Added support for Apple iOS 6.0 and higher.		Added support for SUSE Enterprise Linux 11.
	Added support for Apple iOS 6.0 and higher.		Dropped 32-bit operating systems.
	Added support for Google Android 4.0 (Ice Cream Sandwich) and higher.		Updated support only for upgrading customers with previous installations on Solaris and HP-UX.
	Added support for Google Android 4.0 (Ice Cream Sandwich) and higher.	DELEACE	
	Added support for Google Android 4.0 (Ice Cream Sandwich) and higher.	RELEASE:	13.1
			Added support for AIX 7.1 with any maintenance release.
RELEASE:	13.3		Added support for Microsoft Windows 7 Service Pack 1, 32-bit and 64-bit, all editions.
	Added support for Apple iOS 6.1.4 and iOS 7		Added support for Microsoft Windows Server 2008 R2 Service Pack 1.
	Added support for Apple iOS 6.1.4 and iOS 7		Added support for Microsoft Windows Vista Service Pack 2, all editions.
	Added support for Apple iOS 6.1.4 and iOS 7		Added support for OEL Server 6u2.
	Added support for Apple iOS 6.1.4 and iOS 7		Added support for Red Hat Enterprise Linux 5.5 64-bit for x86 chipsets: any maintenance release.
	Added support for Apple iOS 6.1.4 and iOS 7.		Added support for SUSE Linux Enterprise Server 10 Service Pack 4 (64-bit) for x86 chipsets.
	Added support for Apple iOS 6.1.4 and iOS 7.		Added support for Windows Server 2008, SP2.
	Added support for Google Android OS 4.2.2 (Jelly Bean)		Dropped support for AIX 5.3.x
	Added support for Google Android OS 4.2.2 (Jelly Bean)		Dropped support for Microsoft Windows 7, 32-bit and 64-bit, all editions.
	Added support for Google Android OS 4.2.2 (Jelly Bean)		Dropped support for Microsoft Windows Server 2003 64-bit Standard Edition or Enterprise Edition of Species Pack 2
	Added support for Google Android OS 4.2.2 (Jelly Bean)		Service Pack 2. Despend support for Misrosoft Windows Sonior 2008 P2 (64 bit) Standard Edition or Enterprise Edition
	Added support for Google Android OS 4.2.2 (Jelly Bean).		Dropped support for Microsoft Windows Server 2008 R2 (64-bit) Standard Edition or Enterprise Editions
	Added support for Google Android OS 4.2.2 (Jelly Bean).		Dropped support for Microsoft Windows Vista, all editions. Dropped support for Red Hat Enterprise Linux 5.64-bit for x86 chipsets: any maintenance release
	No changes.		Dropped support for Red Hat Enterprise Linux 5 64-bit for x86 chipsets: any maintenance release. Dropped support for SUSE Linux Enterprise Server 10 (64-bit) for x86 chipsets: any maintenance release.
RELEASE:	14.1		Dropped support for SUSE Linux Enterprise Server 10 (64-bit) for x86 chipsets: any maintenance rele
		RELEASE:	13.2
	Dropped support for Apple iOS 6 for this app only.		Added support for Mac OS X 10.8.2.
	Dropped support for Apple iOS 6.		Added support for Microsoft Windows 8, 32-bit and 64-bit, all editions.
	Dropped support for Apple iOS 6.		Added support for Microsoft Windows XP, SP3.
	Dropped support for Apple iOS 6.		Added support for Oracle Enterprise Linux 6u2.
	Dropped support for Apple iOS 6.		Dropped support for Mac OS X 10.4.
	Dropped support for Apple iOS 6.		Dropped support for Microsoft Windows Server 2008 (non-R2).
DELEACE.			Dropped support for Microsoft Windows Vista, all editions.
RELEASE:	14.2		Dropped support for Microsoft Windows XP, SP2.
ri, Mar 20, 2015	No changes	RELEASE:	13.3
RELEASE:	14.3		ALL L. C. ATICCA TION
ri, Sep 25, 2015	Dropped support for Apple iOS 7		Added support for AIX 6.1; TL82.
ri, Sep 25, 2015	Updated support for Mac OS X 10.9.1		Added support for AIX 6.1; TL82.
			Added support for AIX 7.1; TL20.
RELEASE:	14.4		Added support for AIX 7.1; TL20.
Fri, Apr 22, 2016	Updated iOS and Android OS supported release levels for the CA PPM Mobile Time Manager app only.		Added support for Mac OS X; Release 10.8.4.
RELEASE:	15.1		Added support for Mac OS X; Release 10.8.4.
ri, Aug 26, 2016	Updated support for latest iOS and Android patch levels available at the time of release for this app only		Added support for Oracle Enterprise Linux Server 6.46u2 64-bit (supports releases 6.2 to 6.4)
			Added support for Oracle Enterprise Linux Server 6.46u2 64-bit i.e. supports releases 6.2 to 6.4.
RELEASE:	15.2		Added support for Red Hat Enterprise Linux 5.95 64-bit i.e. supports releases 5.5 to 5.9.
Fri, Mar 10, 2017	Updated support for latest iOS and Android patch levels available at the time of release for this app only		Added support for Red Hat Enterprise Linux 5.95 64-bit i.e. supports releases 5.5 to 5.9.
RELEASE:	15.3		Added support for Red Hat Enterprise Linux 6.4 i.e. supports releases 6.0 to 6.4.
Cat Can 0 2010	Lindstad curport for latest iOC and Andreid natch laught available at the time of release for this annually		Added support for Red Hat Enterprise Linux 6.4 i.e. supports releases 6.0 to 6.4.
Sat, Sep 8, 2018	Updated support for latest iOS and Android patch levels available at the time of release for this app only		Added support for SUSE Linux Enterprise Server 11 SP2 64-bit.
RELEASE:	15.4		Added support for SUSE Linux Enterprise Server 11 SP2 64-bit.
Fri, Mar 9, 2018	Updated support for the latest iOS and Android patch levels available at the time of release for CA Clarity Mobile Time Manager app only		Added support for Windows Server 2008 SP2 64-bit (Standard, Enterprise).
Fri, Mar 9, 2018			Added support for Windows Server 2008 SP2 64-bit (Standard, Enterprise).
-11, Mar 9, 2010	Updated support for the latest iOS and Android patch levels available at the time of release for CA Clarity Mobile Time Manager app only	RELEASE:	14.1
RELEASE:	15.4.1		Added support for Red Hat Enterprise Linux 5.10 64-bit (supports releases 5.5 to 5.10).
on luc 4 ocac	Undated support for the latest iOS and Android natch laude qualitable at the size of the Co.		Added support for Red Hat Enterprise Linux 5.10 64-bit (supports releases 5.5 to 5.10).
on, Jun 4, 2018	Updated support for the latest iOS and Android patch levels available at the time of release for the CA Clarity Mobile Time Manager app only		Added support for Red Hat Enterprise Linux 6.4 64-bit for x86 chipsets: any newer update release.
RELEASE:	15.5		Added support for Red Hat Enterprise Linux 6.4 64-bit for x86 chipsets: any newer update release.
			Added support for SUSE Linux Enterprise Server 11 SP3 64-bit.
	Updated support for the latest iOS and Android patch levels available at the time of release for the CA		Added support for SUSE Linux Enterprise Server 11 SP3 64-bit.
n, Sep 10, 2018	Clarity Mobile Time Manager app only		· · · · · · · · · · · · · · · · · · ·
	Clarity Mobile Time Manager app only		Added Support for Windows 6.1.
RELEASE:	Clarity Mobile Time Manager app only 15.5.1		Added support for Windows 8.1. Added support for Windows 8.1.
RELEASE:	Clarity Mobile Time Manager app only		Added support for Windows 8.1.
RELEASE:	Clarity Mobile Time Manager app only 15.5.1 Updated support for the latest iOS and Android patch levels available at the time of release for the CA		Added support for Windows 8.1. Added support for Windows Server 2012 64-bit (Standard).
RELEASE:	Clarity Mobile Time Manager app only 15.5.1 Updated support for the latest iOS and Android patch levels available at the time of release for the CA		Added support for Windows 8.1. Added support for Windows Server 2012 64-bit (Standard). Added support for Windows Server 2012 64-bit (Standard).
RELEASE:	Clarity Mobile Time Manager app only 15.5.1 Updated support for the latest iOS and Android patch levels available at the time of release for the CA		Added support for Windows 8.1. Added support for Windows Server 2012 64-bit (Standard). Added support for Windows Server 2012 64-bit (Standard). Dropped support for HP UX.
RELEASE:	Clarity Mobile Time Manager app only 15.5.1 Updated support for the latest iOS and Android patch levels available at the time of release for the CA		Added support for Windows 8.1. Added support for Windows Server 2012 64-bit (Standard). Added support for Windows Server 2012 64-bit (Standard). Dropped support for HP UX. Dropped support for HP UX.
RELEASE:	Clarity Mobile Time Manager app only 15.5.1 Updated support for the latest iOS and Android patch levels available at the time of release for the CA		Added support for Windows 8.1. Added support for Windows Server 2012 64-bit (Standard). Added support for Windows Server 2012 64-bit (Standard). Dropped support for HP UX. Dropped support for HP UX. Dropped support for Solaris.
	Clarity Mobile Time Manager app only 15.5.1 Updated support for the latest iOS and Android patch levels available at the time of release for the CA		Added support for Windows 8.1. Added support for Windows Server 2012 64-bit (Standard). Added support for Windows Server 2012 64-bit (Standard). Dropped support for HP UX. Dropped support for HP UX. Dropped support for Solaris. Dropped support for Solaris.
RELEASE:	Clarity Mobile Time Manager app only 15.5.1 Updated support for the latest iOS and Android patch levels available at the time of release for the CA		Added support for Windows 8.1. Added support for Windows Server 2012 64-bit (Standard). Added support for Windows Server 2012 64-bit (Standard). Dropped support for HP UX. Dropped support for HP UX. Dropped support for Solaris. Dropped support for Solaris. Updated support for Mac OS X; Release 10.9.1.
RELEASE:	Clarity Mobile Time Manager app only 15.5.1 Updated support for the latest iOS and Android patch levels available at the time of release for the CA		Added support for Windows 8.1. Added support for Windows Server 2012 64-bit (Standard). Added support for Windows Server 2012 64-bit (Standard). Dropped support for HP UX. Dropped support for HP UX. Dropped support for Solaris. Dropped support for Solaris. Updated support for Mac OS X; Release 10.9.1. Updated support for Mac OS X; Release 10.9.1.
RELEASE:	Clarity Mobile Time Manager app only 15.5.1 Updated support for the latest iOS and Android patch levels available at the time of release for the CA	RELEASE:	Added support for Windows 8.1. Added support for Windows Server 2012 64-bit (Standard). Added support for Windows Server 2012 64-bit (Standard). Dropped support for HP UX. Dropped support for HP UX. Dropped support for Solaris. Dropped support for Solaris. Updated support for Mac OS X; Release 10.9.1. Updated support for Mac OS X; Release 10.9.1.
RELEASE:	Clarity Mobile Time Manager app only 15.5.1 Updated support for the latest iOS and Android patch levels available at the time of release for the CA	RELEASE: Fri, Sep 25, 2015	Added support for Windows 8.1. Added support for Windows Server 2012 64-bit (Standard). Added support for Windows Server 2012 64-bit (Standard). Dropped support for HP UX. Dropped support for HP UX. Dropped support for Solaris. Dropped support for Solaris. Updated support for Mac OS X; Release 10.9.1. Updated support for Mac OS X; Release 10.9.1.
RELEASE:	Clarity Mobile Time Manager app only 15.5.1 Updated support for the latest iOS and Android patch levels available at the time of release for the CA		Added support for Windows 8.1. Added support for Windows Server 2012 64-bit (Standard). Added support for Windows Server 2012 64-bit (Standard). Dropped support for HP UX. Dropped support for HP UX. Dropped support for Solaris. Dropped support for Solaris. Updated support for Mac OS X; Release 10.9.1. Updated support for Mac OS X; Release 10.9.1.
RELEASE:	Clarity Mobile Time Manager app only 15.5.1 Updated support for the latest iOS and Android patch levels available at the time of release for the CA	Fri, Sep 25, 2015	Added support for Windows 8.1. Added support for Windows Server 2012 64-bit (Standard). Added support for Windows Server 2012 64-bit (Standard). Dropped support for HP UX. Dropped support for HP UX. Dropped support for Solaris. Dropped support for Solaris. Updated support for Mac OS X; Release 10.9.1. Updated support for Mac OS X; Release 10.9.1. 14.3 Added support for Red Hat Enterprise Linux 6.6 64-bit for x86 chipsets: any newer update release
RELEASE:	Clarity Mobile Time Manager app only 15.5.1 Updated support for the latest iOS and Android patch levels available at the time of release for the CA	Fri, Sep 25, 2015 Fri, Sep 25, 2015	Added support for Windows 8.1. Added support for Windows Server 2012 64-bit (Standard). Added support for Windows Server 2012 64-bit (Standard). Dropped support for HP UX. Dropped support for HP UX. Dropped support for Solaris. Dropped support for Solaris. Updated support for Mac OS X; Release 10.9.1. Updated support for Mac OS X; Release 10.9.1. 14.3 Added support for Red Hat Enterprise Linux 6.6 64-bit for x86 chipsets: any newer update release Added support for Red Hat Enterprise Linux 7.x 64-bit for x86 chipsets: any newer update release

LEASE:	14.4	COMPONENT:	Products Included
or 22, 2016	Added support for CentOS 7u0 64-bit	RELEASE:	14.1
i, Apr 22, 2016	Added support for Oracle Enterprise 64 bit, Linux server 7u0 64-bit.		Added Crystal Reports Designer 2008 Service Pack 5.
ri, Apr 22, 2016	Dropped support for IBM AIX.		Added Crystal Reports Designer 2008 Service Pack 5.
ri, Apr 22, 2016	Dropped support for Windows Server 2008 SP1, SP2 64 bit, Standard and Enterprise		Added Crystal Reports Designer 2008 Service Pack 5.
RELEASE:	15.1		Updated Xcelsius 2008, SP6, Fix Pack 3.
ri, Aug 26, 2016	No changes		Updated Xcelsius 2008, SP6, Fix Pack 3.
RELEASE:	15.2	RELEASE:	14.3
Mar 10, 2017	No changes		Added Crystal Reports 2011 SP8 Patch1
RELEASE:	15.3	Fri, Sep 25, 2015	Added support for Crystal Reports 2011 SP8 Patch1
		Fri, Sep 25, 2015	Updated support for Xcelsius 2008 SP6 fix pack 3
at, Sep 8, 2018	Added support for RHEL, Oracle Enterprise, and CentOS, server 7u1		Updated Xcelsius 2008 SP6 fix pack 3
RELEASE:	15.4	RELEASE:	14.4
Fri, Mar 9, 2018	Updated minimum supported Red Hat Enterprise Linux 64-bit version from 7u1 to 7u4	Fri, Apr 22, 2016	No changes
RELEASE:	15.5		No changes
n, Sep 10, 2018	Added support for Microsoft Windows Server 1803	RELEASE:	15.1
n, Sep 10, 2018	Dropped support for Windows Server 2012 and 2012 R2 Standard and Datacenter	Fri, Aug 26, 2016	No changes
и, Sep 20, 2018	Restored support for Windows Server 2012 and 2012 R2 Standard and Datacenter		No changes
n, Sep 10, 2018	Updated support for Microsoft Windows Server 2016 Standard and Datacenter	RELEASE:	15.2
RELEASE:	15.5.1		
on, Dec 3, 2018	Updated support for RHEL 7u5	Fri, Mar 10, 2017	No changes
on, Dec 3, 2018	Updated support for Windows Server 1809	RELEASE:	15.3
RELEASE:	15.6	Sat, Sep 8, 2018	No changes
n, Mar 11, 2019	Added support for Microsoft Windows Server 2019	RELEASE:	15.4
		Fri, Mar 9, 2018	No changes
		Fri, Mar 9, 2018	No changes
		RELEASE:	15.4.1
		Mon, Jun 4, 2018	No changes
		RELEASE:	15.5
		Mon, Sep 10, 2018	No changes
			15.5.1
		Mon, Dec 3, 2018	No changes
		RELEASE:	
		NEED (JE.	

technologies 14.3	14.3 Component Specification Change History				
COMPONENT:	Rally Agile SaaS	COMPONENT:	Report Server		
RELEASE:	14.3	RELEASE:	13.3		
Fri, Sep 25, 2015	Added support for Rally Agile SaaS. Version 2.0 or higher of the Rally App SDK.		Added support for CA Business Intelligence r3.3 SP1 (BOXI 3.1 SP6)		
	Added support for Rally Agile SaaS. Version 2.0 or higher of the Rally App SDK.		Dropped support for CA Business Intelligence r3.3		
		RELEASE:	14.1		
			Updated support for CA Business Intelligence r3.3 SP2 (BOXI 3.1 SP7).		
		RELEASE:	14.2		
			Added support for Jaspersoft 5.6.1.		
			No support for CA Business Intelligence r3.3 SP2 (BOXI 3.1 SP 7) for new customers.		
		RELEASE:	14.3		
			Dropped support for Jaspersoft 5.6.1		
			No support for CA Business Intelligence r3.3 SP2 (BOXI 3.1 SP 7) for new customers		
		RELEASE:	14.4		
			Dropped support for CA Business Intelligence 3.3 SP2 (BOXI 3.1 SP7).		
		RELEASE:	15.3		
		Sat, Sep 8, 2018	Added support for RHEL, Oracle Enterprise, and CentOS, server 7u1		
		Sat, Sep 8, 2018	Dropped support for Oracle 11.2.x and Microsoft SQL Server 2012		
		Sat, Sep 8, 2018	JasperReports Server 6.2.1 patch 5.2.1.4.33 or higher required as of Sep 2017 for initial GA release; in Mar 2018, Jaspersoft 6.4.2 maintenance release was issued. After Jun 2018, CA PPM 15.3 only supports		

Ca. 13.0	Component Specification Change History		
COMPONENT:	Server DB	COMPONENT:	Server Java Runtime
RELEASE:		RELEASE:	
	Added Microsoft SQL Server 2008 R2.		Dropped 32-bit support.
	Dropped support for Microsoft SQL Server 2005.	RELEASE:	13.1
			Added support for HP JDK v7: 7.0.01 or higher patch level (64-bit).
			Added support for IBM Java 7.0.0 64-bit: SR10 or higher patch level (64-bit).
			Added support for Oracle Java SE JDK 1.7.0_4 or higher patch level (64-bit).
			Dropped support for HP JDK 6: 6.0.05 or higher patch level (64-bit). Dropped support for IBM Java 6 64-bit: SR6 or higher patch level (64-bit).
			Dropped support for Sun J2SDK 1.6.0: version 1.6.0_20 or higher patch level (64-bit).
		RELEASE:	
		NEED OE.	
			Added support for Java JDK 1.7 update 21 and higher.
		RELEASE:	13.3
			Added support for Oracle Java SE JDK 1.7 update 25 (64-bit)
			Added support for Oracle Java SE JDK 1.7 update 25 (64-bit).
			Added support for Oracle Java SE JDK 1.7 update 25 (64-bit).
			Updated the IBM Java version to 7.0.0.100 (SR5)
			Updated the IBM Java version to 7.0.0.100 (SR5). Updated the IBM Java version to 7.0.0.100 (SR5).
		RELEASE:	
		KELEASE:	
			Added support for Oracle Java SE JDK 1.7 update 55 (64-bit).
			Added support for Oracle Java SE JDK 1.7 update 55 (64-bit). Added support for Oracle Java SE JDK 1.7 update 55 (64-bit).
			Dropped support for HP JDK 7 (64 bit): 7.0.01 or higher patch level.
			Dropped support for HP JDK 7 (64 bit): 7.0.01 or higher patch level.
			Dropped support for HP JDK 7 (64 bit): 7.0.01 or higher patch level.
		RELEASE:	14.2
		Fri, Mar 20, 2015	Updated support for Oracle Java SE JDK 1.7 update 67 (64-bit).
		,	Updated support for Oracle Java SE JDK 1.7 update 67 (64-bit).
		RELEASE:	
		Fri, Sep 25, 2015	Added support for Oracle Java SE JDK 1.8 update 40 (64-bit) Added support for Oracle Java SE JDK 1.8 update 40(64-bit)
		Fri, Sep 25, 2015	Dropped support for Oracle Java SE JDK 1.7 update 67 (64-bit) or higher patch level
			Dropped support for Oracle Java SE JDK 1.7 update 67 (64-bit) or higher patch level
		RELEASE:	14.4
		Fri, Apr 22, 2016	Dropped support for HP JDK 7, latest patch level (64 bit).
		,, ryr 22, 2010	Dropped support for HP JDK 7, latest patch level (64 bit).
		Fri, Apr 22, 2016	Dropped support for IBM Java 7.0.0.100 (SR5), latest patch level (64 bit).
			Dropped support for IBM Java 7.0.0.100 (SR5), latest patch level (64 bit).
		Fri, Apr 22, 2016	Updated support for Oracle Java SE JDK 8, update 60 latest patch level (64 bit).
			Updated support for Oracle Java SE JDK 8, update 60 latest patch level (64 bit).
		RELEASE:	15.1
			Updated support for Oracle Java SE JDK 8, update 91 latest patch level (64 bit).
		Fri, Aug 26, 2016	Updated support for Oracle Java SE JDK 8, update 91 latest patch level (64-bit)
		RELEASE:	15.2
		Fri, Mar 10, 2017	Updated support for Oracle Java SE JDK 8, update 101 latest patch level (64-bit).
		RELEASE:	
		Sat, Sep 8, 2018 Sat, Sep 8, 2018	No changes Updated support for Oracle Java SE JDK 8 update 121 (64-bit) or higher patch level
		RELEASE:	
		Fri, Mar 9, 2018	Updated support for Oracle Java SE JDK 1.8.0_152 (64-bit) or higher patch level
		Fri, Mar 9, 2018	Updated support for Oracle Java SE JDK 8 update 152 (64-bit) or higher patch level
		RELEASE:	15.4.1
		Mon, Jun 4, 2018	Updated support for Java 8, update 161
		RELEASE:	15.5
		Mon, Sep 10, 2018	Updated support for Java 8, update 171
		RELEASE:	15.5.1
		Mon, Dec 3, 2018	Dropped support for JDK 8.0 and JRE 1.8
		Mon, Dec 3, 2018	Updated support for Java 18.9 (JDK 11)
			15.6

RELEASE: **15.6**

Mon, Mar 11, 2019 Updated support for Java 11.0.1

Updated support for JasperReports Server 7.1 available exclusively as CA Business Intelligence Jaspersoft

Dropped support for JasperReports Server 6.4.2

Reports Server 7.1 for CA Clarity PPM

Mon, Mar 11, 2019

No changes

Mon, Mar 11, 2019

13.0 | Component Specification Change History

COMPONENT: SharePoint Server

RELEASE: 13.0

Added support for SharePoint Server 2010.

Dropped support for SharePoint Server 2007.