# Upgrading Advanced Edition for Windows

You may be informed by email when a new version of R1Soft software is released. New versions are improved by bug fixes and new/reworked functionality. All enhancements made to the product are documented in the release notes. Release notes are usually a brief summary of recent changes, enhancements, and bug fixes in a particular software release.

#### Note

You can view the release notes here: Release Notes

First, obtain the latest version of the CDP Advanced Edition installer (3.18.2). Then access the computer where the current version is installed. (You must already have a PC running Windows CDP Advanced Edition 3.18.1 or an earlier version).

## Note

R1Soft products follow this format for version numbers: MAJOR.MINOR.MAINTENANCE. Pre-release downloads ALWAYS have a version number that has an ODD MINOR number, e.g., 3.<u>7</u>.4. Stable downloads ALWAYS have a version number with an EVEN MINOR number, e.g., 3.<u>8</u>.4.

While upgrading, the following information may be useful:

- To upgrade the CDP Server, you do not need to uninstall the previous version.
- It is recommended that you close all other applications before starting Setup. This will make it possible to update relevant system files without having to reboot your computer.
- The 3.18.0 release contained an updated driver to support new features and/or fixes. If you are upgrading from an earlier release or a new installation of 3.18.2, a reboot is required for proper operation of the Windows Agent. This is not a forced reboot as the user has to approve the reboot by selecting "Yes" or "No" during the installation process.
- Customers upgrading Windows Agents from v. 2.x to v. 3.14 or later versions no longer require a manual uninstall of the 2.x Windows Agent. Users running the 3.14 installer will be prompted during installation to remove the 2.x agent (if detected). The installer will remove all 2.x binaries and require a reboot and re-run of the 3.14 installer to complete the installation process.
- Customers upgrading from version 3.10 with Archiving Limits set prior to the upgrade will need to reset archive limits post-upgrade. This can be easily accomplished using the bulk edit feature which can be accessed via the Policy tab.
- The upgrade will change the java heap size to 50% of physical memory if the server.conf file has been customized with a higher value. Reserving more than 50% of a system's

memory for the Java Heap can result in situations where not enough memory is available for non-heap memory to the CDP Server, or for other applications running on the system.

 Upgrading customers (from v. 3.10 or earlier versions) may experience a delay when starting the WebUI. Please be patient as important updates are in progress. The log file will display "CDP Started" when all database updates are complete.

To upgrade the Windows CDP Advanced Edition to version 3.18.2, perform the following steps:

- Notice Make sure you have a backup of the CDP installation directory before upgrading. Make sure that on upgrade from 2.x, the target machine is rebooted before installing 3.18.2.
- 1. Log on to the Windows server as a member of the local Administrators group.

2. Navigate to the directory where you saved the CDP Server installation file. The installer will have the following attributes:

For a 32-bit system:

- File name R1Soft-AdvancedEdition-win32-3.18.2.zip
- File size 129.54 MB

For a 64-bit system:

- File name R1Soft-AdvancedEdition-win64-3.18.2.zip
- File size 147.93 MB
- 3. Extract the file from the archive. Execute the file.
- 4. In the Welcome window, select a destination folder and click "Install."



#### 5. Wait while the files are extracted.

🔗 R1Soft Installer 3.18.2 (win32): Installin	9	
Extract: dotnetfx.exe		
Show details		
Cancel Nullsoft Install System v2.46	< Back	Close

6. Click "Install" in the opened window.



7. Click "Install Advanced Edition."



8. The R1Soft CDP Advanced Edition Installer will open. Make sure all other applications are closed and click "Next."



9. You must agree to the following license agreement. Read it to the end and click "Next" to accept.

R1Soft CDP Advanced Edition	on (3.18.2) Installer	
	You must agree to the following license agreement	
SOFTWARE LICENSE AGREEM BBS Technologies, Inc. 802 Lovett Boulevard Houston, Texas 77006 Phone: (713) 862-5250 Fax: (713 BY PROCEEDING TO INSTALL EMBEDDED, YOU HEREBY ACC CONDITIONS. IF YOU DO NOT NOT INSTALL OR USE THE SO BEHALF OF YOURSELF AND YO AGREEMENT) CAREFULLY. TH THAT IF APPLICABLE YOUR EM WHICH MAY BE APPLICABLE T SOFTWARE IN WHICH THIS AG SUCH SOFTWARE. BBS URGE SOFTWARE PRIOR TO INSTAL THIS SOFTWARE LICENSE AG the Licensed Software, between and VolumeShield, BBS), and the Software were purchased (Custor Customer agrees to acquire from related thereto, owned or licensed	IENT 3) 862-5210 OR USE THE SOFTWARE IN WHICH THIS AGREEMENT IS ELECTRONICALLY (NOWLEDGE AND AGREE TO BE BOUND BY THE FOLLOWING TERMS AND AGREE WITH THESE TERMS AND CONDITIONS, THEN CLICK DO NOT ACCEPT, DI FWARE. BY CLICKING ON ACCEPT YOU ACKNOWLEDGE AND AGREE THAT ON DUR EMPLOYER YOU HAVE READ THIS SOFTWARE LICENSE AGREEMENT (THIS AT YOU AND YOUR EMPLOYER AGREE TO BE BOUND BY THIS AGREEMENT AND MPLOYER HAS INFORMED YOU OF THE RELEVENT PROVISIONS OF THIS AGREEM O YOU. THIS AGREEMENT, SHALL GOVERN YOUR INSTALLATION AND USE OF TI SREEMENT IS ELECTRONICALLY EMBEDDED UPON YOUR AGREEMENT TO PURC IS YOU TO CAREFULLY READ THIS AGREEMENT AND ASSESS YOUR USE OF THE LING OR USING THE SOFTWARE OR MAKING ANY DECISION TO PURCHASE IT. REEMENT, dated as of the date of Customer's purchase of a permanent License Key for u BBS Technologies, Inc., a Texas corporation (including its divisions, Idera, R1Soft, PointS customer set forth on the purchase order pursuant to which the licenses for the Licensed ner), sets forth the terms and conditions whereby BBS agrees to provide to Customer and BBS one or more licenses to use certain software, documentation and maintenance servic 1 by BBS, as set forth on the Purchase Orders delivered in connection with this Agreemenn the date of the date of Customer and based orders delivered in connection with this Agreemenn BBS one or more licenses to use certain software, documentation and maintenance servic	0 IENT HE HASE ecure es t.
	Previous Next Cano	el

10. The installer will check your system for possible problems. It is strongly recommended that all

tests have a "Pass" status. You can repeat the tests by clicking the "Test" button. Click "Next" to go to the next screen.

© R1Soft CDP Advanced Edition (3.18.2) Installer				
R1Soft	Setup is checking your syste	m for possible problems		
Setup is running preinstall checks to validate this installation.				
Test Name	Status	Message		
Check minimum memory Windows Version Windows Version (HyperV check Driver status Check minimum disk space	Pass Pass Pass Pass Pass Pass			
Test		Previous Next	Cancel	

#### Note

You can find the full list of requirements here: http://www.r1soft.com/windows-cdp/cdp-advanced-edition/requirements/.

### Note

If one or several requirements are not met, then an explanation will be displayed in the "Message" column. For such configurations, further installation is not recommended.

Possible values for the "Status" column are "Pass," "Not Recommended," "Fail."

If possible, correct the configuration and click "Test" again

11. On the next screen, verify that there is free space on the drive where the CDP Server is installed. During upgrade, you cannot change the installation directory for the server. Click "Next" to continue.

😵 R1Soft CDP Advanc	ed Edition	(3.18.2) Installer			_ 🗆 🗵
R1Sof	ť	Setup is ready to	upgrade		
ş	Setup has fou	und an existing installe	ation and will upgrade	your software	
Destination Program	on Folder m Location (	C:\Program Files\R	1Soft CDP Advanced	Browse	1
Drive		Volume Type	Free space	Total Space	T
C:\ D:\ Z:\		Fixed Fixed Fixed	51.6G 101.2G 101.2G	97.7G 135.2G 135.2G	
			Previous	Next	Cancel

12. The configuration is complete. Click "Next" to start the upgrade process.

R1Soft CDP Advanced Editio	n (3.18.2) Installer	
R1Soft	Setup is ready to install	
Setup is done conf	iguring and is ready to install. Click Next to complete this installation	
	Previous Next	Cancel

13. The upgrade process will start.

😵 cdp-server 3.18.2 (win3	32)	
R1Soft	Installing Please wait while cdp-server is being installed.	
Extract: crypto.jar		
Show details		
wuisoft Instan bystem V2,46 -	Close	Cancel

15. You must reboot your machine for the changes to take effect. Click "Yes."



14. To finish the upgrade, click "Finish."

R1Soft CDP Advanced Editi	on (3.18.2) Installer	_ 🗆 🗵
R1Soft	Install Complete!	
	Installation is now complete.	
	Previous Finish	Cancel

## Note

When you upgrade Task History, completed tasks will be purged. This change fixes several memory issues with the server.

A Full Block Scan will be initiated after an Agent upgrade due to a restart of the Agent service/daemon. This ensures that replicas are consistent, even after a server crash or reboot. For more information or to better understand backup types, see Benefits of CDP.