

## **Ripplestone 3.23.4 Patch**

## Note: This version uses a new web.config file and it is recommended that you contact Ripplestone to help upgrade your existing web.config file to the new version.

This patch is only needed for users of Ripplestone 3.2.4 or later who want to upgrade their installed version to the latest version. This patch will only work if you already have Ripplestone installed. If you have not installed Ripplestone you can download the full version from the web site. If you are running a Ripplestone version earlier than 3.2.4 contact us to upgrade, since this might be more involved.

To install this patch, you will need to stop the Ripplestone Scheduler service, copy the files included in the patch and then restart the Ripplestone Scheduler service. Below is a step by step process to install the patch.

1. After you download the file you might need to unblock the downloaded files. Right click the downloaded files and select Properties. From the Properties dialog box click the Unblock button if it is displayed and then click the OK button.

👖 Rippleston	e 3.9.5.1 Upgrade.zip Properties	×
General Secu	urity Details Previous Versions	
	Ripplestone 3.9.5.1 Upgrade.zip	
Type of file:	Compressed (zipped) Folder (.zip)	
Opens with:	Windows Explorer Change	
Location:	C:\Users\JeffLyon\Downloads	-
Size:	59.0 MB (61,947,566 bytes)	
Size on disk:	59.0 MB (61,947,904 bytes)	
Created:	Today, May 24, 2019, 2 minutes ago	
Modified:	Today, May 24, 2019, 1 minute ago	
Accessed:	Today, May 24, 2019, 1 minute ago	
Attributes:	Read-only Hidden	
Security:	This file came from another computer and might be blocket to help protect this computer.	
	OK Cancel Apply	



- Backup the current version by copying the C:\Sites\Ripplestone folder to a backup location or zipping the folder to a file. If you are using SQL Server for the Ripplestone database, backup the Ripplestone database too.
- 3. Stop the Ripplestone Scheduler Service. Open the Services utility by clicking on the Administrative Tools group and select Services. This will open the following utility. Locate the Ripplestone 3 Scheduler service and click on the Stop link. You can keep this utility open since you will need it to restart the service after the upgrade.

Action View Help						
🔣 🗗 🚺 🖏 😫						
vices (Local)	ces (Local)					
	Les (Local)					
Rippleston	e Scheduler	Name 🛆	Description	Status	Startup Type	Log On As
l		🍓 Remote Access Auto Con	Detects uns		Manual	Local System
Stop the serv		🍓 Remote Access Connectio	Manages dia	Started	Manual	Local System
Pause the se Restart the s	the service	🍓 Remote Desktop Help Ses	Manages an		Manual	Local System
Kestart the s	Ser VICE	🎇 Remote Packet Capture P	Allows to ca		Manual	Local System
		🍓 Remote Procedure Call (R	Serves as th	Started	Automatic	Network S
		🍓 Remote Procedure Call (R	Enables rem		Manual	Network S
		Remote Registry	Enables rem	Started	Automatic	Local Service
		🍓 Removable Storage	Manages an		Manual	Local System
		Resultant Set of Policy Pr	Enables a us		Manual	Local System
		Ripplestone Scheduler		Started	Automatic	Local System
		🎇 Routing and Remote Access	Enables mult		Disabled	Local System
		🆏 Secondary Logon	Enables star	Started	Automatic	Local System
		🆏 Security Accounts Manager	The startup	Started	Automatic	Local System
		Server 🖏	Supports file	Started	Automatic	Local System
		Shell Hardware Detection	Provides not	Started	Automatic	Local System
		Smart Card	Manages ac		Manual	Local Service
		SMS Agent Host	Provides cha	Started	Automatic	Local System
		SOAPscope 4.1	Mindreef SO		Manual	Local System
		Special Administration Co	Allows admin		Manual	Local System
		SQLSERVERAGENT			Manual	Local System
		System Event Notification	Monitors sys	Started	Automatic	Local System
		ask Scheduler	Enables a us	Started	Automatic	Local System
		www.Tb2 Launch		Started	Automatic	Local System
		TCP/IP NetBIOS Helper	Provides sun	Started	Automatic	Local Service

- 4. Install the Crystal Reports Runtime Engine SP28.if you don't already have it installed Double click the CRRuntime\_32bit\_13\_0\_28.msi file to start the install of the Crystal Reports Runtime Engine. This install will upgrade the currently installed version.
- 5. Remove the old DevExpress files from the bin folder. From the C:\Sites\Ripplestone\bin folder remove any files that start with DevExpress. These will be replaced with the new update.
- Unzip the Ripplestone 3.23.4.x Upgrade.zip file to the install folder for Ripplestone (C:\Sites\Ripplestone). This will overwrite the files in the folder. Make sure that the folder structure is retained. For example, make sure that the files in the Help folder are copied to the Help folder under the Ripplestone folder.
- 7. Changes to the Web.config file This version is using a new web.config file. It is recommended that you contact Ripplestone to help convert your existing web.config file to the new version. If you would like to update the web.config file, replace any DevExpress entries with v19.2 and 19.2.15.0.
- 8. To determine if the patch was successful, login to the application as Administrator and then from the Administration page click on the About link. The RSWebApp.dll should be version 3.23.4.x.
- 9. Using the Services utility, restart the Ripplestone Scheduler service by clicking on the Start link.