

# AAA Technologies Pvt. Ltd.

### Steps to Retrieve Checksum of the application in Windows OS

1) Download File Checksum Integrity Verifier utility from the below mention link

https://support.microsoft.com/en-in/kb/841290#bookmark-5

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Availability and description × +							
+ A https://support.microsoft.com/en-in/kb/841	290#bookmark-5	⊽ 😋 🔀 ▾ Google	۲ م	<u>ا</u>	÷	Â	≡
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In	stallation						
То	obtain the FCIV utility, follow these steps: 1. In Windows Explorer, create a new folder that is named FCIV						
	2. The following file is available for download from the Micros	oft Download Center:					
	Download the File Checksum Integrity Verifier utility p Release Date: May 17, 2004	ackage now.					1
	For additional information about how to download Microso view the article in the Microsoft Knowledge Base:	ft Support files, click the following article number to					
	119591 How to Obtain Microsoft Support Files from Onlir	e Services					
	Microsoft scanned this file for viruses. Microsoft used the mo on the date that the file was posted. The file is stored on sec unauthorized changes to the file.	st current virus-detection software that was available urity-enhanced servers that help to prevent any					
	3. In the File Download dialog box, click Save, and then save t	ne file to the FCIV folder that you created in step 1.					
	4. When the download is completed, click <b>Close</b> .						
	5. In the FCIV folder, double-click Windows-KB841290-x86-E	NU.exe.					
	6. Click Yes to accept the license agreement.						
	7. Click <b>Browse</b> , click the <b>FCIV</b> folder, and then click <b>OK</b> .						
	8. Click <b>OK</b> to extract the files.						~



## 2) Run the setup file

Microsoft (R) File Checksum Integrity Ve – 🗆 🗙	
Please read the following license agreement. Press the PAGE DOWN key to see the rest of the agreement.	
END-USER LICENSE AGREEMENT FOR FCIV (FILE CHECKSUM INTEGRITY VERIFIER)	
IMPORTANT-READ CAREFULLY: This End-User License Agreement ("EULA") is a legal agreement between you (either an individual or a single entity) and Microsoft Corporation ("Microsoft") for the Microsoft software product identified above, which includes computer software ("Software"). The terms and conditions of this EULA are separate and apart from those contained in any other agreement between Microsoft Corporation and you. BY INSTALLING, COPYING OR OTHERWISE USING THE SOFTWARE (AS DEFINED BELOW), YOU AGREE TO BE BOUND BY THE TERMS OF THIS EULA. IF YOU DO NOT AGREE TO THE TERMS OF THIS EULA, DO NOT INSTALL, COPY OR USE THE	
Do you accept all of the terms of the preceding License Agreement? If you choose No, Install will close. To install you must accept this agreement.	
<u>Y</u> es <u>N</u> o	





3) Install where the application folder is stored

Example: If the application is stored in C:\inetpub\wwwroot\Webapplication\ Then install setup file in C:\inetpub\wwwroot\

Browse for Folder	×
Please select a folder to store the extracted files.	
<ul> <li>inetpub</li> <li>custerr</li> <li>ftproot</li> <li>history</li> <li>logs</li> <li>temp</li> <li>wwwroot</li> <li>Webapplication</li> </ul>	
MSOCache	~
OK Cancel	



4) Convert the Web application folder into .rar file

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File Home Share	View		
€ ∋ • ↑ 퉫 • Co	omputer → Local Disk	:(C:) ▶ inetpub ▶ wwwroot	
<ul> <li>★ Favorites</li> <li>■ Desktop</li> <li>Downloads</li> <li>Recent places</li> <li>Libraries</li> <li>Documents</li> <li>Music</li> <li>Pictures</li> </ul>	Webapplicat bkg-blu.jpg iis-8.png iisstart.htm msweb-brar w-brand.png Windows-KE ii ReadMe.txt ii fciv.exe	OpenOpen in new windowPin to StartSkyDrive ProAdd to VLC media player's PlaylistOpen Command Window HerePlay with VLC media player7-Zip	Þ
Videos  Computer  Local Disk (C:)  Cocal Disk (D:)  Cocal Disk (E:)		Share with TeraCopy Add to archive Add to "Webapplication.rar" Compress and email Compress to "Webapplication.rar" and email PowerISO	•



5) Please make sure that there should be no space in file name.







6) Open Command Prompt and navigate to the application folder and execute the following command

#### C:\inetpub\wwwroot>fciv.exe -both [name of .rar file]

#### Eg: C:\inetpub\wwwroot>fciv.exe -both Webapplication.rar

CP4.	C:\Windows\system32\cmd.exe	-	×	
C:\inetpub\wwwroot>fciv.exe -both We	ebapplication.rar			^
/ File Checksum Integrity Verifier	version 2.05.			
MD5	SHA-1			
74c8bfe5b84c44d896bf12220b712c2e_f89	Pe96f3dac22afe344552b176cb1e6e6579c694	webapplication.rar		
C:\inetpub\wwwroot>				
				~
<			>	:

7) Copy the both MD5 and SHA-1 Checksum and save it in text file.

	C:\inetpub\wwwrod // // File Checksum	ot≻fciv.exe -both Webapplication.rar Integrity Verifier version 2.05.	
	//t	MD5 SHA-1	
	94c8bfe5b84c44d89 C:\inetpub\wwwrod	96bf12220b712c2e f89e96f3dac22afe344552b176cb1e6e6579c694 webapplication.rar ot>	
		Untitled - Notepad	- 🗆
<u>File E</u> dit F <u>o</u> rmat	<u>V</u> iew <u>H</u> elp		
	MD5	SHA-1	



## Steps to Retrieve Checksum of the application in Linux OS

I) Nuvigate with	are the application	
Applications Places	Files	
< > A Home	Documents tools	
Places C Recent T Home	tools	Webapplication
Documents		
Downloads		
🐱 Music		
Pictures		
🗏 Videos		
🔟 Trash		
Devices		
💿 RHEL-7.0 Ser 🔺		

1) Navigate where the application is stored



# 2) Right-Click on the application folder and Select Compress Option





Documents

Compress

#### 3) Make sure that no space is there in the filename and click on create

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Places ◇ Recent ★ Home > Documents ↓ Downtoads → Nusic ○ Pictures ↓ Videos □ Trash Devices ◇ RHEL-7.0 Ser ▲ ◇ 20160421_0 ▲ S Computer Network ♀ Browse Network ♀ Connect to Server	tools	Webapplication	
Documents	Compress		"Webapplication" selected (containing 2 items)
Applications Places	Archive Manager		🐠 🎗 🖳 Sat 13:46 🖾 Harpreet
< >			
	Documents		
Places ⊘ Recent ↑ Home Documents ↓ Downloads ↓ Music Pictures ↓ Videos 1 Trash Devices ◎ RHEL-7.0 Ser ▲ ◎ 20160421_0 ▲ © Computer Network ♀ Browse Network ♀ Connect to Server	tools	Vebapplication	

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4) Navigate to the folder in terminal and run the following command [harpreet@localhost Documents]\$ md5sum [name of .tar file]

Eg: [harpreet@localhost Documents]\$ md5sum Webapplication.tar

Applications Places	2 Terminal	<b>u</b> (b))	* 5	Sat 13:47	🛱 Harpreet
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Places       O Recent       Home       Documents       Documents       Home       Image: Complete       Network       Computer       Network       Connect to Server	Documents         tools       Webapplication         Webapplication       Webapplication.tar         Image: Contract of the second sec				
Documents	Harpreet@localhost:"/Documents				1/4 🧿