Recovering Local Content

This guide will walk you through recovering your Local Content files from your RACHEL-Plus device. If you have run a RACHEL-Plus recovery USB please follow the additional instructions to re-upload your content to your device

Prerequisites

- 1. A Windows PC
- WinSCP downloaded and installed from <u>https://winscp.net/eng/download.php</u>. WinSCP is included in the RACHEL-Plus recovery "utilities" folder
- Your RACHEL-Plus SSH login/password. If you do not have your login credentials please please contact support at <u>https://community.worldpossible.org</u> with your purchase order number
- 4. Connect to your RACHEL-Plus device over WIFI or Ethernet

Creating a Site

1. Open WinSCP on your PC

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New Site		Session Eile protocol: SFTP Host name: User name: Save	*	Password:	Port number:
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2. Under "File protocol" select "SCP"

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New Site	Session File protocol: SCP	Port number: 22 💸 Password: Advanced 🔻
Manage ▼	Login V	Close Help

3. Under "Host name" enter the IP address of your RACHEL-Plus. When connected to the RACHEL-Plus over WIFI the IP address is 192.168.88.1

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4. Under "User name" enter your SSH username

5. Under password enter your SSH password

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6. Click the "Advanced" button

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Tools Manage Manage	🔁 Login 🛛 🔻	Close Help

7. Select "SCP/Shell" on the left panel

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Advanced Site Settings	Shell Shell: Return code variable: Directory listing Listing command: ✓ Ignore LS warnings Other options ■ Lookup user groups ✓ Clear aliases	? > Default ~ Autodetect ~ Is -la ~ Try to get full timestamp Clear national variables Use scp2 with scp1 compatibility	
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8. Under the "shell" dropdown select "sudo su -" then click OK

Advanced Site Settings			\times
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9. Click save

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10. Enter a name for your site, then click OK

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Save password (not recommended)		
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OK Cancel	H	elp

11. Click "Login" to connect to your RACHEL-Plus

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12. You should now see two file browser panels. On the left is your PC. On the right is the RACHEL-Plus

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13. Click ".." on the right panel to go up one directory

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14. On the right side look for a folder called "media". Double click the "Media" folder to enter it

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		etc	2023-07-28 11:06:56 AM
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		chin	2022-07-20 11.07.21 AM
			2021-05-17 11:17:06 DM
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15. You should now see a folder called "uploaded". Double click the "Uploaded" folder to enter it

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16. You should now see any files you have uploaded to Local Content. Select the files you want to recover or press CTRL + A to select all of the files

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- 17. On the left side navigate to a folder where you would like to transfer your files
- 18. To start the transfer drag your selected files from the right side panel to the left side. You will see a transfer progress bar until your files have completed transferring



19. You should now see your uploaded content files transferring to your desktop PC

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- 20. Please check your files on your PC to be sure your transfer was successful
- 21. Your Local Content recovery is now complete

Device Recovery Re-upload

If you have run a RACHEL-Plus device recovery USB on your device and would like to re-upload your files to Local Content please follow these additional steps

Please ensure you have retrieved all of your uploaded Local Content files before following these steps. All uploaded Local Content files will be deleted from your device

- 1. Make sure you have a backed up copy of all of your uploaded files
- Using WinSCP navigate back to the "/media/uploaded" folder with your Local Content files
- 3. Select all of the files on the right side panel
- 4. Press delete to delete all of the files in the "/media/uploaded" folder
- 5. Follow the "Uploading Local Content" tutorial to re-upload your content to your RACHEL-Plus. The tutorial is available in the "tutorials" folder of your recovery USB or online at https://ftp.worldpossible.org/rachel_plus/tutorials/

Need More Help?

If you are still having trouble with your RACHEL-Plus V4 device please contact us on our forums at https://community.worldpossible.org