

RCFV Batch Downloading

The Really Cool FiTeR Viewer

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The Really Cool FiTeR Viewer

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One thing that RCFV can do that most browsers do not support is the ability to download multiple files with basically one command.

We will look at several instances of downloading data. We will include several different variations to give you a sense of the available options as well as to provide a platform to display some of the more general capabilities of the program.

Please note that all of the examples are as of a point in time. Web sites change frequently so not all of the examples may reflect the current data or formats.

The Really Cool FiTeR Viewer

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Let's read a web page that contains many mp3 links:

- We'll open this url: <https://www.theskepticsguide.org/podcasts>

Next, we'll filter the text, so we only see the mp3 links plus their related descriptive text

- We'll filter the display to show lines containing the string `[AUDIO]`
`Download` (which contain the mp3 urls)
- We will also include some explanatory text from each show to let us be selective about what shows to download

Finally, we'll show how to select all 52 shows from 2020 and *download* them all in one batch using RCFV

Web Page Options

[HTTPS://WWW.THESKEPTICSGUIDE.ORG/podcasts](https://www.theskepticsguide.org/podcasts)

Link type
 Standard Explicit
 Hidden *Links always start on a new line*

Choose "Explicit" if you want to filter on the value of the links. This will cause the link text to be visible as part of the text and preceded by ':':

Append all additional pages of this query to the new RCFV file
Maximum # pages to read. (0 = no limit)
You can choose to read a multipage url into a single file or to read each page into a separate file. Set the maximum number of pages to read to limit the number. Note that you can press the cancel button during the read to stop processing at the end of the latest query.

Append any subsequent url files in this request to the current file
If you select multiple urls to be read in one request (via dragging text containing 2 or more urls to the viewer or by highlighting 2 or more urls in the viewer and choosing to read all the urls in the selection from the context menu) you can have them read into one viewer file by checking this option.

Automatically coalesce blank lines
 Skip frames (may speed processing)
 Ignore emphasis tags (bold, italics, etc.)
 Display a border for borderless tables
 Show hidden text (may be displayed automatically)
 Don't display hidden text message delimiters
 Include placeholders/urls for images
 Fix up run-on text
 Include unnamed/multimedia links using a possibly abbreviated url as the name

Maximum text width (0 = no limit) Use a non-zero value to reformat the text such that most lines will be no longer than the specified size. Using zero plus word-wrap gives you more formatting flexibility.
Maximum number of table columns Note that any columns beyond this number will be stacked vertically in the rightmost column (minimum = 1).
Maximum table column width (minimum = 20) This is used to limit the size of each table column. This is also used for blockquotes when the maximum text width = 0.

List spacing
 Single
 Double
 Compress

C:\Dropbox\RCFV\Downloads\podcasts

Here is the url we want to read.

=====
[HTTPS://WWW.THESKEPTICSGUIDE.ORG/podcasts](https://www.theskepticsguide.org/podcasts)
=====

Podcasts | The Skeptics Guide to the Universe

- ▣ [\[VIDEO\] * LIVE](#)
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..... LISTEN

..... [\[AUDIO\] Episode #822](#)

04/10/2021

Interview with Iszi Lawrence News Items: Yawning Lions, Air DNA, Oxygenation Events, Infection Proof Implants, Aliens, Friend of EyeWho's That NoisyName That Logical FallacyScience or Fiction

Here is the raw page data without any filtering. Notice the superfluous blank lines.

The screenshot shows the RCFV software interface. On the left, there are toolbars for 'Format' (with options like Wrap, No wrap, Hex, Hex 2, Buffer line numbers) and 'Find' (with search input and options like Case sensitive, Whole word, Multi-file, Just this buffer). Below these are navigation buttons like 'add files', 'remove files', 'internet / HTML', 'Mail', 'File List = 1 (F6)', 'First File', 'Prev File', 'Next File', 'Last File', 'Refresh (F5)', 'first Buff', 'prev Buff', 'next Buff', 'last Buff', 'Auto Refresh On'. In the center, there are 'Filters' panels for 'Include' and 'Exclude', both with 'Case Sensitive AND The List' options. On the right, there are 'Toggle the filter (v)', 'N Lines before', and 'N Lines after' controls. At the bottom right, there is a copyright notice: 'RCFV by Anthony Zackin, Copyright © 2018 Takamomto, LLC'. A large yellow rectangular area covers the right side of the main content area.

```

=====
HTTPS://WWW.THESKEPTICSGUIDE.ORG/podcasts
=====

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..... LISTEN .....

..... [ AUDIO ] Episode #822 .....
04/10/2021

Interview with Iszi LawrenceNews Items: Yawning Lions, Air DNA, Oxygenation Events, Infection Proof Implants, Aliens Friend of FoeWho's That NoisyName That Logical

[ AUDIO ] Download
Transcript
[ AUDIO ] View Show Notes

```

Here is a partially filtered view of the first page. It is partially filtered since there is only one exclude filter, a special RCFV extension, `$^*`, which, in most cases, will remove duplicate blank lines in order to fit more information on the screen. We will add some more filtering later.

Note the absence of the multiple blank lines that exist in the unfiltered view.

..... [AUDIO] Episode #822
 04/10/2021
 Interview with Iszi LawrenceNews It

[AUDIO] Download
 Transcript
 [AUDIO] View Show Notes
 Subscribe

..... Archive

2021
 808 - 822
 Open
 Play
 Share

..... [AUDIO] Episode #822 - April 10, 2021
 Interview with Iszi LawrenceNews It
 Play
 [AUDIO] Download
 Share

..... [AUDIO] Episode #821 - April 3rd, 2021
 What's the Word: PhenotypeNews Items: Satellites and Light Pollution, Heart Size and Space Travel, Self-Replicating S
 Avi LoebScience or Fiction
 Play
 [AUDIO] Download
 Share

..... [AUDIO] Episode #820 - March 27th, 2021
 News Items: Vaccine Hesitancy, Ocean Worlds, Oumuamua Explained, More Dead Sea ScrollsYour Questions and E-mails: Dark Matter Debunked?Name That Logical FallacyScience or Fiction
 Play
 [AUDIO] Download
 Share

..... [AUDIO] Episode #819 - March 20th, 2021

We've scrolled down a bit so we can see only what we want to filter. First, we want to select the episode title and the descriptive text. Then we will add the mp3 url.

Note that the audio links appear before the descriptive text. The first download link (for the current episode) appears un-indented and several more lines before our selected text. All other download links are indented and appear only a few lines before the description.

To do so we will use an RCFV regex extension, namely a **Start** expression, a normal regular expression preceded by **^^**, to delimit the start line(s) of the text we want to view. We will use **^^.....°[AUDIO\]** to start the display with the text matching the regular expression which follows the initial **^^**, to wit, **.....°[AUDIO] Episode #...**

We will add an **End** expression to include all text matching the Start expression up to and including the **End** expression, the **␣ Play** line, to wit, **\$\$^\s+␣\sPlay\$**

We also want to add a normal expression to match the download links: **°[AUDIO\]\sDownload¹\$**

Your Questions and E-mails:

The screenshot shows the RCFV software interface with several panels:

- Format:** Shows font settings (Ebrima, size 11.25) and file list options.
- Find:** Includes search options like Case sensitive, Whole word, Multi-file, and Just this buffer. It shows a search for "0-Orig" in a file of 536,532 lines.
- Filters:** Contains two filter rules. The first rule is "Include Case Sensitive AND The List" with a search pattern of "° *". The second rule is "Exclude Case Sensitive AND The List" with a search pattern of "° *".
- Footer:** Displays "RCFV by Anthony Zackin, Copyright © 2018 Takamomto, LLC".

[AUDIO] Download
 [AUDIO] Episode #825 - April 17th, 2021
 COVID Vaccine UpdateNews Items: Possible New Force, CRISPRoff, US Power Half Way to Zero Carbon, Sea Meadows Carbon Sink, Pharoah's CurseWho's That NoisyName That Logical FallacyScience or Fiction
 Play
 [AUDIO] Download
 [AUDIO] Episode #822 - April 10th, 2021
 Interview with Iszi LawrenceNews Items: Yawning Lions, Air DNA, Oxygen
 Play
 [AUDIO] Download
 [AUDIO] Episode #821 - April 3rd, 2021
 What's the Word: PhenotypeNews Items: Satellites and Light Pollution, H
 mails: Avi LoebScience or Fiction
 Play
 [AUDIO] Download
 [AUDIO] Episode #820 - March 27th, 2021
 News Items: Vaccine Hesitancy, Ocean Worlds, Oumuamua Explained, More Dead Sea ScrollsYour Questions and E-mails: Dark Matter Debunked?Name That Logical FallacyScience or Fiction
 Play
 [AUDIO] Download
 [AUDIO] Episode #819 - March 20th, 2021
 Your Number's Up: PiNews Items: Landing on the Moon, Seeing Thylacines, Losing Yourself, Reading for FunWho's That NoisyYour Questions and E-mails: Geert
 Play
 [AUDIO] Download
 [AUDIO] Episode #818 - March 13th, 2021
 COVID UpdateNews Items: Vaccines Prevent Spread, Cave of Dog Evolution, Batteries on the Rise, AI Tech Gap, Nearby Superearth, Sea Slug Self-DecapitationWh
 Play
 [AUDIO] Download
 [AUDIO] Episode #817 - March 6th, 2021
 News Items: Moxie on Mars, Megafauna Extinction, Earth's Oxygen Atmosphere, When to End a ConversationWho's That NoisyYour Questions and E-mails: TMS
 Play
 [AUDIO] Download
 [AUDIO] Episode #816 - February 27th, 2021

Once filtering is enabled this is what we see. We have selected all the lines starting with the episode title up to and including the **Play** line. We have also selected all the download link lines which, as mentioned before, precede the associated episode header.

We will discuss filtering in more detail later so don't worry if it is a little obscure now.

Filter settings (listed in the scratchpad after right clicking the **Save** filter button ):

Include filters: Case Insensitive
 ^^^.....°\[AUDIO\
 \$\$^\s+H\sPlay\$
 °\[AUDIO\
 \sDownload¹\$

 Exclude filters: Case Insensitive

 Context[0,0]

The screenshot shows the RCFV interface with several panels:

- Format:** Shows file encoding options (Wrap, No wrap, Hex, No hex) and font settings (Size: 11.25, Name: Ebrima).
- Find:** Search for "\AO" in file "0-Orig" (552,252 bytes). Buffer size is 276,125.
- Filters:** Shows an "Include" filter with the following rules:
 - Case Sensitive AND The List: `$$^\s+H\sPlay$`
 - Case Sensitive AND The List: `°\[AUDIO\
\sDownload¹$`
- Context:** Shows "Exclude filters: Case Insensitive" and "Context[0,0]".

..... [AUDIO] Episode #823 - April 17th, 2021
 COVID Vaccine UpdateNews Items: Possible New Force, CRISPRoff, US Power Half Way to Zero Carbon, Sea Meadow

▣ [AUDIO] Download

..... [AUDIO] Episode #822 - April 10th, 2021
 Interview with Iszi LawrenceNews Items: Yawning Lions, Air DNA, Oxygenation Events, Infection Proof Implants, A

▣ [AUDIO] Download

..... [AUDIO] Episode #821 - April 3rd, 2021
 What's the Word: PhenotypeNews Items: Satellites and Light Pollution, Heart Size and Space Travel, Self-Replicating
 mails: Avi LoebScience or Fiction

▣ [AUDIO] Download

..... [AUDIO] Episode #820 - March 27th, 2021
 News Items: Vaccine Hesitancy, Ocean Worlds, Oumuamua Explained, More Dead Sea ScrollsYour Questions and E-

▣ [AUDIO] Download

..... [AUDIO] Episode #819 - March 20th, 2021
 Your Number's Up: PiNews Items: Landing on the Moon, Seeing Thylacines, Losing Yourself, Reading for FunWho's

▣ [AUDIO] Download

..... [AUDIO] Episode #818 - March 13th, 2021
 COVID UpdateNews Items: Vaccines Prevent Spread, Cave of Dog Evolution, Batteries on the Rise, AI Tech Gap, Nearby Superearth, Sea Slug Self-DecapitationWho's That No

▣ [AUDIO] Download

..... [AUDIO] Episode #817 - March 6th, 2021
 News Items: Moxie on Mars, Megafauna Extinction, Earth's Oxygen Atmosphere, When to End a ConversationWho's That NoisyYour Questions and E-mails: TMS and Depres

▣ [AUDIO] Download

..... [AUDIO] Episode #816 - February 27th, 2021
 Interview with Philip GoffWhat's the Word: PercolationNews Items: Perseverance, Communicating While Dreaming, Phage Viruses and Antibiotics, Good the PandemicWho's

▣ [AUDIO] Download

..... [AUDIO] Episode #815 - February 20th, 2021
 Cold Snap in TexasNews Items: American Megafauna Extinction, The Fifth Dimension, Bird's Magnetic World, Pentagon UFO WreckageWho's That NoisyYour Questions and

▣ [AUDIO] Download

..... [AUDIO] Episode #814 - February 13th, 2021

This disadvantage of the previous solution is that it will affect all **End** expressions. In this case there is only one, so it makes no difference. It is also affected by the current color scheme which means you must keep the Start-End **End** color in sync with the window background color.

Another way to hide the **Play** text is to use another RCFV regular expression extension. If you precede a normal regular expression **IN THE EXCLUDE LIST** with the characters **\$^--** any matching text will be displayed as spaces: **\$^-- Play**. You might notice that since **Play** is the only text on the line, by blanking it, we have effectively made the whole line blank so, instead of two blank lines, one will be removed by the coalesce blank line expression, **\$^***, and only one blank line is rendered.

Using one of these “tricks” gives us a display of just what we need to see and nothing more: the download link, the episode number and date, and the description of the episode.

Now let's return to where we were.

The screenshot shows the RCFV software interface. The 'Filters' panel is open, showing two filters:

- Include:** `^ \[AUDIO\] \sDownload+$`
- Exclude:** `$^--\sPlay$`

The interface also shows a file list with columns for 'Size', 'Name (Font Type)', and 'Date'. The current file is '0-Original' with a size of 552,252 bytes. The 'Find' panel is also visible, showing a search bar and various options like 'Case sensitive', 'Whole word', etc.

- ▣ [AUDIO] Download
- [AUDIO] Episode #822 - April 10th, 2021
Interview with Iszi LawrenceNews Items: Yawning Lions, Air DNA, C
- ▣ Play
- ▣ [AUDIO] Download
- [AUDIO] Episode #821 - April 3rd, 2021
What's the Word: PhenotypeNews Items: Satellites and Light Pollution, Heart Size and Space Travel, Self-Replicating Synthetic Cells, Why No Lyme Vaccine, Origins of SARS-CoV-2Quickie with Evan: New Atomic ClocksWho's That NoisyYour Questions and E-mails: Avi LoebScience or Fiction
- ▣ Play
- ▣ [AUDIO] Download
- [AUDIO] Episode #820 - March 27th, 2021
News Items: Vaccine Hesitancy, Ocean Worlds, Oumuamua Explained, More Dead Sea ScrollsYour Questions and E-mails: Dark Matter Debunked?Name That Logical FallacyScience or Fiction
- ▣ Play
- ▣ [AUDIO] Download
- [AUDIO] Episode #819 - March 20th, 2021
Your Number's Up: PiNews Items: Landing on the Mo
- ▣ Play
- ▣ [AUDIO] Download
- [AUDIO] Episode #818 - March 13th, 2021
COVID UpdateNews Items: Vaccines Prevent Spread,
- ▣ Play
- ▣ [AUDIO] Download
- [AUDIO] Episode #817 - March 6th, 2021
News Items: Moxie on Mars, Megafauna Extinction, E
- ▣ Play
- ▣ [AUDIO] Download
- [AUDIO] Episode #816 - February 27th, 2021
Interview with Philip GoffWhat's the Word: Percolati
- ▣ Play
- ▣ [AUDIO] Download
- [AUDIO] Episode #815 - February 20th, 2021

Let's select 2 more downloads, one from March 27th and the other from March 13th.

That NoisyName That Logical FallacyScience or Fiction

There is another easier way to do this. Place the cursor over the next link you want and press just the **{Alt}** key. If a hyperlink is below the cursor when you press the **{Alt}** key alone the url for the link will be appended to the scratchpad. This makes it very easy to select a whole bunch of urls from a set when you don't want all of them. Of course, if you did want all of them then you could have just filtered on **[Audio] ...**, selected all of them and dragged the text onto the viewer or used the context menu to open all the selected urls in RCFV. We will do that later.

Note that the original url for the audio file has been appended to the scratchpad plus the two additional ones that we've selected with the **{Alt}** key so we can download them together.

loisyScience or Fiction

The screenshot shows the RCFV interface with several windows open:

- Format:** Shows file list settings like 'Freeze current file', 'Wrap', 'Hex', and 'Buffer line numbers'.
- Find:** A search window with a search bar and various options like 'Case sensitive', 'Whole word', and 'Multi-file'.
- Filters:** A window with 'Include' and 'Exclude' sections, each containing a filter expression like `^ \[AUDIO\] \sDownload+$`.
- Scratchpad:** A yellow window containing three URLs:


```
https://media.libsyn.com/media/skepticsguide/skepticcast2021-04-10.mp3
https://media.libsyn.com/media/skepticsguide/skepticcast2021-03-27.mp3
https://media.libsyn.com/media/skepticsguide/skepticcast2021-03-13.mp3
```
- Footer:** Text at the bottom right reads 'RCFV by Anthony Zackin, Copyright © 2018 Takamomto, LLC'.

RCFV recognizes that the text being “pasted” contains only urls (or files), so it doesn’t bother asking if you want to paste the text literally. You will be asked only when the pasted text contains characters that are not part of a url or file name.

We will select option 1 to be able to download the urls using RCFV.

RCFV -- Really Cool FiTeR Viewer, Version 0.4.2251-4.7.2.4 (4/15/2021 6:38 PM--4/14/2021 6:04 PM)

1 - Choose which of the selected urls to read/download in RCFV or in the default browser

2 - Read all the selected urls in the default browser

3 - Cancel

Select a menu entry by pressing the corresponding button or entering it's number using the keyboard. Press the SPACEBAR to select an option if you use the TAB key to navigate the choices.

The screenshot shows the RCFV software interface with several panels:

- Format:** Shows font settings (Ebrima, size 11.25) and options like 'Wrap', 'Hex', and 'Buffer line numbers'.
- Find:** A search panel with a search bar and options for 'Case sensitive', 'Whole word', 'Multi-file', and 'Just this buffer'.
- Filters:** A panel with 'Include' and 'Exclude' sections, each containing a list of filters. The 'Include' section has filters like '^ \[AUDIO\] \sDownload\s\$' and '\$\$^\s+\sPlay\$'. The 'Exclude' section has a filter '\$^*'. There are also 'Visual spaces?' checkboxes.
- File List:** Shows '0-Origins' with 'File Offset' 0 of 551,598 and 'Buffer Size +200'.
- URLs:** A list of three URLs from media.libsyn.com.
- Footer:** 'RCFV by Anthony Zackin, Copyright © 2018 Takamomto, LLC'.

RCFV -- Really Cool FiTeR Viewer, Version 0.4.2251-4.7.2.4 (BETA)

[Use a regular expression to select which urls to keep or discard]

You may further limit the selected urls below using a regular expression. If so enter a regular expression in the input box to match the urls to keep.

Precede the regular expression with an exclamation point, '!', to IGNORE all matching urls, e.g.,

!video

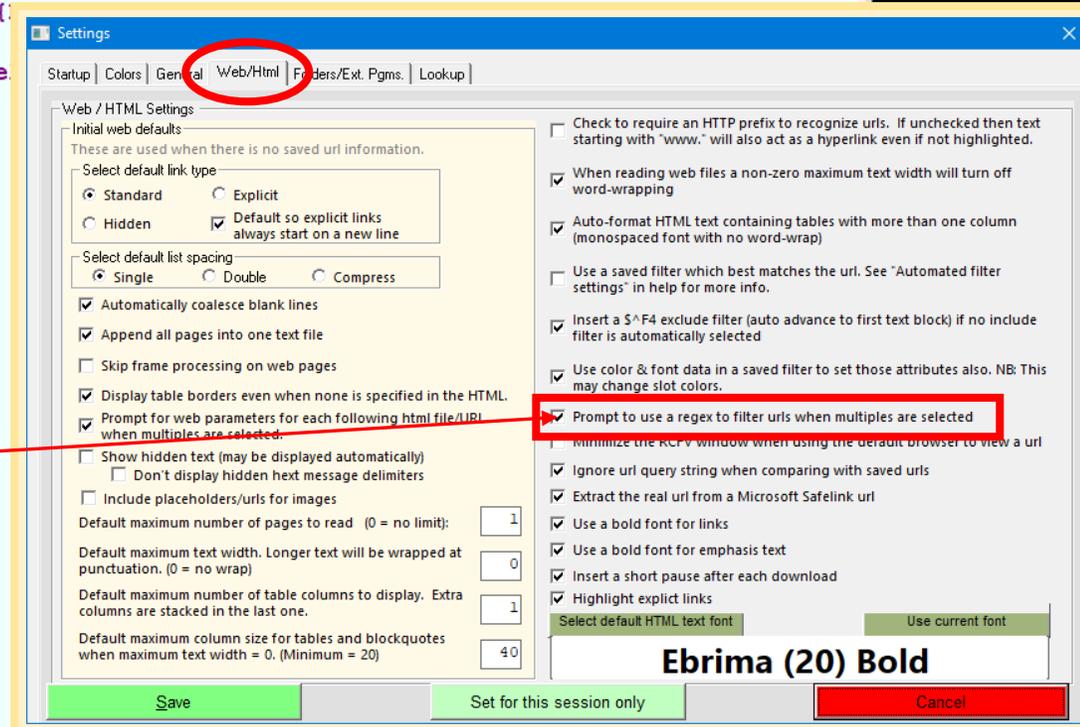
Otherwise clear the input box with a space or leave the default '!' and press {

If it's blank all urls will be selected. If it's just '!' then none will be se

<https://media.libsyn.com/media/skepticsguide/skepticcast2021-04-10.mp3>
<https://media.libsyn.com/media/skepticsguide/skepticcast2021-03-27.mp3>
<https://media.libsyn.com/media/skepticsguide/skepticcast2021-03-13.mp3>

This is an optional screen which gives you the opportunity to add an additional level of filtering on the selected files. This is provided in case you want to select a whole block of urls at once, but you don't want to access every link in the selection.

Note that the default is to not accept anything, **!**, so, if you do want to accept all the links the exclamation point must be cleared before pressing the **{Enter}** button or key.

**{Enter}**

Enter text in the input box and then press the {Enter} key to return the value.
You can also click on the {Enter} button to return the entered value.

Here is the first url to download. We want to download them in a batch using the default file names so we can uncheck the **Prompt for web parameters...** check box. We then press the **Download file** button to download this and the two subsequent mp3 files.

This is the default download folder, but you can change it and/or the file name here if you want to.

The screenshot shows the 'Web Page Options' dialog box with the following elements:

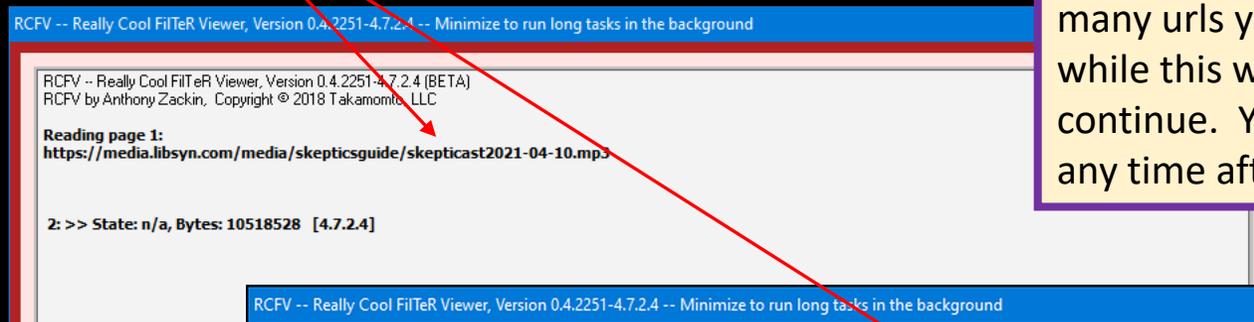
- URL field:** `https://media.libsyn.com/media/skepticsguide/skepticcast2021-04-10.mp3`
- Link type:** Standard, Explicit, Hidden. *Links always start on a new line*.
- Append all additional pages of this query to the new RCFV file:** . **Maximum # pages to read:** 1.
- Append any url files in the current viewer:** .
- Maximum text width:** 0. **Maximum number of table columns:** 1. **Maximum table column width:** 60.
- List spacing:** Single, Double, Compress.
- Prompt for web parameters for subsequent web files when multiples are selected:** (highlighted with a dashed border).
- Skip this url:** Button.
- Download path:** `C:\Dropbox\RCFV\Downloads\skepticcast2021-04-10.mp3`
- Buttons:** **Render with GCFV**, **Use default web browser**, **Use Outline.com with default browser**, **Cancel**, **Reset default settings**, and **<== Download file**.

Annotations include red arrows pointing from the text boxes to the URL, the 'Prompt for web parameters...' checkbox, the download path, and the 'Download file' button. A purple-bordered box highlights the 'Prompt for web parameters...' checkbox and the 'Download file' button.

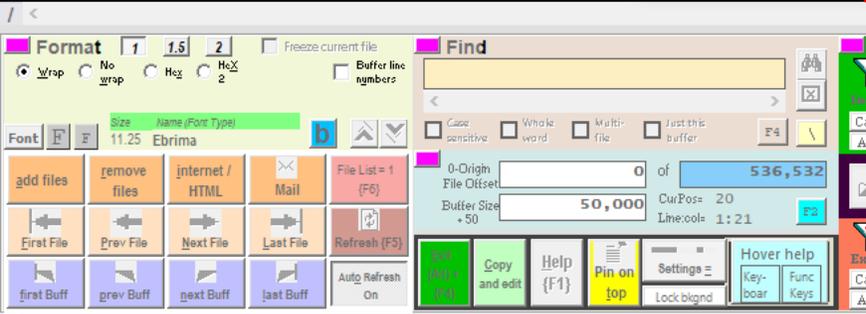
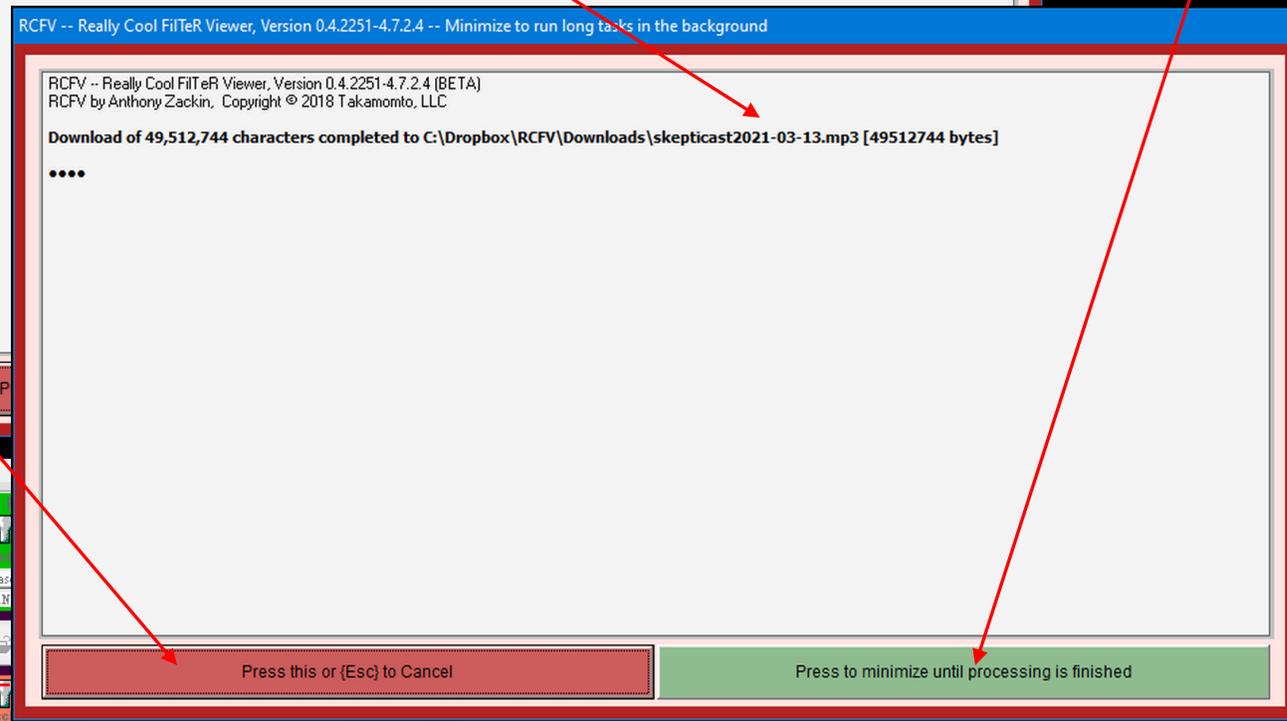
Note that the default download file name is based on the url. If you do want to change the file names for each url then make sure the **Prompt** option is checked.

This is the screen that is displayed while files are being read or downloaded. Here are a couple of screen captures of the download process indicating the current data being downloaded, its size and its location.

You can hide this window (and the main RCFV window) until the all files have been downloaded by pressing this button. Once all the urls have been processed RCFV will automatically reappear. Note if you have many urls you will be prompted periodically, while this window is hidden, if you want to continue. You can turn off the warning at any time after the first appearance.



You can terminate the current file or the whole batch by pressing the {Esc} key or the button below.



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Suppose we want to download all or many of the mp3 files on this page. To do that let's just filter on the audio download links and then we will select the ones we want to download.

First let's clear the include filter. There are a couple of ways to do this. We have turned on **Hover help** to show this below.

Clear Include Filter Input Text and List
 Press this button to clear the INCLUDE filter input text box and position the cursor in the input text box.
 Right click to also clear the include list.
 Note that right clicking the MINUS button in the include list will also clear the list but leave the input box untouched.

The screenshot shows the RCFV software interface. At the top, there's a 'Format' panel with options like 'Wrap', 'No wrap', 'Hex', and 'Hex 2'. Below that is a 'Find' panel with search options like 'Case sensitive', 'Whole word', 'Multi-file', and 'Just this buffer'. The main area shows a file list with columns for '0-Origin', 'File Offset', and 'Buffer Size'. A yellow tooltip is overlaid on the 'Include' filter section, providing instructions on how to clear the filter input text and list. The file list contains several MP3 files from media.libsyn.com. At the bottom, there's a footer with the text 'RCFV by Anthony Zackin, Copyright © 2018 Takamonto, LLC'.

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We've right clicked the [x] box in the include filter section to clear both the input box and the include filters revealing the unfiltered text from the top.

We can do the same for the exclude filters although we don't need to do it here.

Right clicking the [-] button will clear just the filters but not the input box.

The screenshot shows the RCFV software interface. On the left is a 'Format' panel with options for file wrapping and buffering. In the center is a 'Find' panel with search criteria. On the right is a 'Filters' panel with 'Include' and 'Exclude' sections. The 'Include' section has a search input field and a list of filters. A red arrow points to a small 'x' icon in the top right of the 'Include' section. The 'Exclude' section also has a search input field and a list of filters. A red arrow points to a small '-' icon in the top right of the 'Exclude' section. Below the filters is a list of podcast URLs. At the bottom right, there is a copyright notice: 'RCFV by Anthony Zackin, Copyright © 2018 Takamomto, LLC'.

- [AUDIO] Episode #822 - April 10th, 2021
Interview with Iszi LawrenceNews Items: Yawning Lions, Air DNA, Oxygenation Events, ...
- [AUDIO] Episode #821 - April 3rd, 2021
What's the Word: PhenotypeNews Items: Satellites and Light P...
Emails: Avi LoebScience or Fiction
- [AUDIO] Episode #820 - March 27th, 2021
News Items: Vaccine Hesitancy, Ocean Worlds, Oumuamua Exp...
- [AUDIO] Episode #819 - March 20th, 2021
Your Number's Up: PiNews Items: Landing on the Moon, Seeing...
- [AUDIO] Episode #818 - March 13th, 2021

We have scrolled down a bit to show the download links.

A simple way to filter text in a document is to just drag the text into one of the filter input boxes. We highlight the text and then drag and drop it into the include filter input box to add it to the include filter list.

Note that when you drag text to a filter input box any regular expression metacharacters will be automatically escaped. You can paste text instead to avoid this.

TIP: You can drag multiple lines at a time to a filter input box. Blank lines may be included but will be ignored. This is especially useful for the exclude filter when there are multiple consecutive lines that you want to hide.

NOTE: If you drag just a single line then you must press the + button to add it to the list. This gives you the ability to edit it before adding. For example, you may want to append ^^ to some text to make it a **Start** expression.

The screenshot shows the RCFV software interface. On the left is a toolbar with various file management and playback controls. In the center is the 'Filters' panel, which has two sections: 'Include' and 'Exclude'. Each section has a text input field and a '+' button. A red arrow points from the 'Include' input field to the 'AUDIO Download' link in the list above. On the right, a list of audio files is displayed, with the first three lines highlighted in yellow. At the bottom, there is a footer with the text 'RCFV by Anthony Zackin, Copyright © 2018 Takamomto, LLC'.

[Indicate How To Handle Pasted Text]

The pasted text also contains **822** unique urls and/or files.
 You can treat this as raw text or process the contained files/urls instead:

<https://media.libsyn.com/media/skepticsguide/skepticast2021-04-10.mp3>
<https://media.libsyn.com/media/skepticsguide/skepticast2021-04-03.mp3>
<https://media.libsyn.com/media/skepticsguide/skepticast2021-03-27.mp3>
<https://media.libsyn.com/media/skepticsguide/skepticast2021-03-20.mp3>
<https://media.libsyn.com/media/skepticsguide/skepticast2021-03-13.mp3>
<https://media.libsyn.com/media/skepticsguide/skepticast2021-01-23.mp3>
<https://media.libsyn.com/media/skepticsguide/skepticast2021-01-16.mp3>
<https://media.libsyn.com/media/skepticsguide/skepticast2021-01-09.mp3>
<https://media.libsyn.com/media/skepticsguide/skepticast2021-01-02.mp3>
<https://media.libsyn.com/media/skepticsguide/skepticast2020-12-26.mp3>
<https://media.libsyn.com/media/skepticsguide/skepticast2020-12-19.mp3>
<https://media.libsyn.com/media/skepticsguide/skepticast2020-12-12.mp3>
<https://media.libsyn.com/media/skepticsguide/skepticast2020-12-05.mp3>
<https://media.libsyn.com/media/skepticsguide/skepticast2020-11-28.mp3>
<https://media.libsyn.com/media/skepticsguide/skepticast2020-11-21.mp3>
<https://media.libsyn.com/media/skepticsguide/skepticast2020-11-14.mp3>
<https://media.libsyn.com/media/skepticsguide/skepticast2020-11-07.mp3>
<https://media.libsyn.com/media/skepticsguide/skepticast2020-10-31.mp3>

You can see that there are quite a lot of audio files available for download on this page. If you had to download them manually it would be quite a chore. With RCFV you can let the program do the work for you.

You will get this “extra” query if you drag and drop text to the viewer. This gives you the additional option of viewing the raw text, which, in this case, means the hyperlinks will be translated to explicit values, e.g.,

```

x [AUDIO] Download :: https://media.libsyn.com/media/skepticsguide/skepticast2021-04-10.mp3
x [AUDIO] Download :: https://media.libsyn.com/media/skepticsguide/skepticast2021-04-03.mp3
x [AUDIO] Download :: https://media.libsyn.com/media/skepticsguide/skepticast2021-03-27.mp3
x [AUDIO] Download :: https://media.libsyn.com/media/skepticsguide/skepticast2021-03-20.mp3
x [AUDIO] Download :: https://media.libsyn.com/media/skepticsguide/skepticast2021-03-13.mp3
...
  
```

Let's first select option **1** for an example.

1 - View as raw text

2 - Read files/urls

3 - Cancel

In order to view the urls as a text file we must first name the file. RCFV will generate a name based on the first few characters in the text file and place it in the default temporary folder. If you want to keep the file after exiting the program you can change the folder and, optionally, the file name to make it more readable. Otherwise, just take the defaults.

Note that if the file already exists in the selected folder, you will be prompted to enter another or just let RCFV generate a unique name for you.

You can now choose to add a new file, replace the current file, or replace the current file but retain the current filter settings.

We will choose to add a new file.

... contained files/urls instead:

2021-04-10.mp3
2021-04-03.mp3
2021-03-27.mp3
2021-03-20.mp3
2021-03-13.mp3
2021-03-06.mp3
2021-02-27.mp3
2021-02-20.mp3
2021-02-13.mp3
2021-02-06.mp3
2021-01-30.mp3
2021-01-23.mp3
2021-01-16.mp3
2021-01-09.mp3

Enter a name for the file. Files in the default directory will be temporary.

Folder: C:\Users\tzack\AppData\Roaming\takamomto\RCFV

Note: files in the default folder will be deleted when the program is terminated. Select a different folder if you want to retain the file.

File name: AUDIODownload_https_media.libsyn.com_.txt

OK Cancel

Enter a name for the file. Files in the default directory will be temporary.

Folder: C:\Users\tzack\AppData\Roaming\takamomto\RCFV

Note: files in the default folder will be deleted when the program is terminated. Select a different folder if you want to retain the file.

File name: AUDIODownload_https_media.libsyn.com_7905.txt

'_AUDIODownload_https_media.libsyn.com_.txt' already exists in the specified folder. Please enter a new name or press OK to use the recommended unique name above.

OK Cancel

RCFV -- Really Cool FiTeR Viewer, Version 0.3.2240-4.7.1.7 (12/2/2020 1:14 PM--12/1/2020 9:14 PM)

Replace the current file?

1 - No, add a new file **2 - Yes** **3 - Yes but retain filter settings (if any)** **4 - Cancel**

Select a menu entry by pressing the corresponding button or entering it's number using the keyboard. Press the SPACEBAR to select an option if you use the TAB key to navigate the choices.

1 - View as raw text

2 - Read files/urls

3 - Convert Html to RCFV display format

4 - Cancel

[Indicate How To Handle Pasted Text]

The pasted text also contains **52** unique urls and/or files.
You can treat this as raw text or process the contained files/urls instead:

- <https://media.libsyn.com/media/skepticsguide/skepticast2020-12-26.mp3>
- <https://media.libsyn.com/media/skepticsguide/skepticast2020-12-19.mp3>
- <https://media.libsyn.com/media/skepticsguide/skepticast2020-12-12.mp3>
- <https://media.libsyn.com/media/skepticsguide/skepticast2020-12-05.mp3>
- <https://media.libsyn.com/media/skepticsguide/skepticast2020-11-28.mp3>
- <https://media.libsyn.com/media/skepticsguide/skepticast2020-11-21.mp3>
- <https://media.libsyn.com/media/skepticsguide/skepticast2020-11-14.mp3>
- <https://media.libsyn.com/media/skepticsguide/skepticast2020-11-07.mp3>
- <https://media.libsyn.com/media/skepticsguide/skepticast2020-10-31.mp3>
- <https://media.libsyn.com/media/skepticsguide/skepticast2020-10-24.mp3>
- <https://media.libsyn.com/media/skepticsguide/skepticast2020-10-17.mp3>
- <https://media.libsyn.com/media/skepticsguide/skepticast2020-10-10.mp3>
- <https://media.libsyn.com/media/skepticsguide/skepticast2020-10-03.mp3>
- <https://media.libsyn.com/media/skepticsguide/skepticast2020-09-26.mp3>
- <https://media.libsyn.com/media/skepticsguide/skepticast2020-09-19.mp3>
- <https://media.libsyn.com/media/skepticsguide/skepticast2020-09-12.mp3>
- <https://media.libsyn.com/media/skepticsguide/skepticast2020-09-05.mp3>
- <https://media.libsyn.com/media/skepticsguide/skepticast2020-08-29.mp3>
- <https://media.libsyn.com/media/skepticsguide/skepticast2020-08-22.mp3>
- <https://media.libsyn.com/media/skepticsguide/skepticast2020-08-15.mp3>
- <https://media.libsyn.com/media/skepticsguide/skepticast2020-08-08.mp3>
- <https://media.libsyn.com/media/skepticsguide/skepticast2020-08-01.mp3>
- <https://media.libsyn.com/media/skepticsguide/skepticast2020-07-25.mp3>
- <https://media.libsyn.com/media/skepticsguide/skepticast2020-07-18.mp3>

Here are the 52 mp3 files for 2020 to download.

This time we will select option **2** so we can download them.

1 - View as raw text

2 - Read files/urls

3 - Cancel

[Indicate How To Handle Pasted Text]

The pasted text also contains **52** unique urls and/or files. You can treat this as raw text or process the contained files/

<https://media.libsyn.com/media/skepticsguide/skepticast2020-08-01.mp3>
<https://media.libsyn.com/media/skepticsguide/skepticast2020-07-25.mp3>
<https://media.libsyn.com/media/skepticsguide/skepticast2020-07-18.mp3>

After selecting Read files/urls we can choose how to process the urls. Since we want to download, we will pick option 1. You could also have selected option 2 and let the browser download the files. That might work for a handful but 52 would quickly bring your browser to its knees so it is not recommended. (Note that RCFV will not allow you to batch open too many urls at once in your browser and will query you in case you accidentally try to do this.) RCFV will download one file at a time. It is not as efficient as the browser which can download multiple files asynchronously, but RCFV allows large numbers of downloads without seriously impacting your PC's performance and without requiring any human intervention.

1 - Choose which of the selected urls to read/download in RCFV or in the default browser

2 - Read all the selected urls in the default browser

3 - Cancel

Select a menu entry by pressing the corresponding button or entering it's number using the keyboard. Press the SPACEBAR to select an option if you use the TAB key to navigate the choices.

<https://media.libsyn.com/media/skepticsguide/skepticast2020-08-01.mp3>
<https://media.libsyn.com/media/skepticsguide/skepticast2020-07-25.mp3>
<https://media.libsyn.com/media/skepticsguide/skepticast2020-07-18.mp3>

1 - View as raw text

2 - Read files/urls

3 - Cancel

Select a menu entry by pressing the corresponding button or entering it's number using the keyboard. Press the SPACEBAR to select an option if you use the TAB key to navigate the choices.

[Use a regular expression to select which urls to keep or discard]

You may further limit the selected urls below using a regular expression. If so enter a regular expression in the input box to match the urls to keep.

You can use this window to select or hide some of the urls which have been selected. For example, if we had just "opened" all the download hyperlinks we could have limited the urls to 2020 right here. You could do that by replacing the '!' below with the string **2020**.

Since, in this case, we only have 2020 mp3 urls here we can accept them all by deleting the '!' or, perhaps, eliminate a few that we've already listened to. For example, to skip the first two urls from September we could use the following expression: **!09-(05|12)**.

To download all the listed urls just delete the '!' or replace it with a space and then press the {Enter} button. (If you leave only the '!' nothing will be selected.)

at point, '!', to IGNO

ve the default

just '!' the

20-12-26.mp3

20-12-19.mp3

20-12-12.mp3

20-12-05.mp3

20-11-28.mp3

20-11-21.mp3

20-11-14.mp3

20-11-07.mp3

20-10-31.mp3

20-10-24.mp3

20-10-17.mp3

20-10-10.mp3

20-10-03.mp3

https://media.libsyn.com/media/skepticsguide/skepticast2020-09-26.mp3

https://media.libsyn.com/media/skepticsguide/skepticast2020-09-19.mp3

https://media.libsyn.com/media/skepticsguide/skepticast2020-09-12.mp3

https://media.libsyn.com/media/skepticsguide/skepticast2020-09-05.mp3

https://media.libsyn.com/media/skepticsguide/skepticast2020-08-29.mp3

https://media.libsyn.com/media/skepticsguide/skepticast2020-08-22.mp3

20-08-15.mp3

20-08-08.mp3

20-08-01.mp3

20-07-25.mp3

20-07-18.mp3

20-07-11.mp3

20-07-04.mp3

Remember, this selection window will appear only if the **Prompt to use a regex...** option is checked in the Settings window.

Settings

Startup | Colors | General | Web/HTML | Folders/Ext. Pgms. | Lookup

Web / HTML Settings

Initial web defaults
These are used when there is no saved url information.

Select default link type

Standard Explicit

Hidden Default so explicit links always start on a new line

Select default list spacing

Single Double Compress

Automatically coalesce blank lines

Append all pages into one text file

Skip frame processing on web pages

Display table borders even when none is specified in the HTML.

Prompt for web parameters for each following html file/URL when multiples are selected.

Show hidden text (may be displayed automatically)

Don't display hidden text message delimiters

Include placeholders/urls for images

Default maximum number of pages to read (0 = no limit):

Default maximum text width. Longer text will be wrapped at punctuation. (0 = no wrap)

Default maximum number of table columns to display. Extra columns are stacked in the last one.

Default maximum column size for tables and blockquotes when maximum text width = 0. (Minimum = 20)

Check to require an HTTP prefix to recognize urls. If unchecked then text starting with "www." will also act as a hyperlink even if not highlighted.

When reading web files a non-zero maximum text width will turn off word-wrapping

Auto-format HTML text containing tables with more than one column (monospaced font with no word-wrap)

Use a saved filter which best matches the url. See "Automated filter settings" in help for more info.

Default to \$^F4 exclude filter (auto advance to first text block) if no filter is automatically selected

Use color & font data in a saved filter to set those attributes also. NB: This may change slot colors.

Prompt to use a regex to filter urls when multiples are selected

Minimize the RCFV window when using the default browser to view a url

Ignore url query string when comparing with saved urls

Extract the real url from a Microsoft Safelink url

Use a bold font for links

Use a bold font for emphasis text

Insert a short pause after each download

Highlight explicit links

Select default HTML text font Use current font

Save Set for this session only Cancel

{Enter}

[Indicate How To Handle Pasted Text]

The pasted text also contains **52** unique urls and/or files.

You can treat this as raw text or process the contained files/urls instead:

<https://media.libsyn.com/media/skepticsguide/skepticast2020-12-26.mp3>
<https://media.libsyn.com/media/skepticsguide/skepticast2020-12-19.mp3>
<https://media.libsyn.com/media/skepticsguide/skepticast2020-12-12.mp3>
<https://media.libsyn.com/media/skepticsguide/skepticast2020-12-05.mp3>
<https://media.libsyn.com/media/skepticsguide/skepticast2020-11-28.mp3>
<https://media.libsyn.com/media/skepticsguide/skepticast2020-11-21.mp3>
<https://media.libsyn.com/media/skepticsguide/skepticast2020-11-14.mp3>
<https://media.libsyn.com/media/skepticsguide/skepticast2020-11-07.mp3>
<https://media.libsyn.com/media/skepticsguide/skepticast2020-10-31.mp3>
<https://media.libsyn.com/media/skepticsguide/skepticast2020-10-24.mp3>
<https://media.libsyn.com/media/skepticsguide/skepticast2020-10-17.mp3>
<https://media.libsyn.com/media/skepticsguide/skepticast2020-10-10.mp3>
<https://media.libsyn.com/media/skepticsguide/skepticast2020-10-03.mp3>
<https://media.libsyn.com/media/skepticsguide/skepticast2020-09-26.mp3>
<https://media.libsyn.com/media/skepticsguide/skepticast2020-09-19.mp3>
<https://media.libsyn.com/media/skepticsguide/skepticast2020-09-12.mp3>
<https://media.libsyn.com/media/skepticsguide/skepticast2020-09-05.mp3>
<https://media.libsyn.com/media/skepticsguide/skepticast2020-08-29.mp3>
<https://media.libsyn.com/media/skepticsguide/skepticast2020-08-22.mp3>
<https://media.libsyn.com/media/skepticsguide/skepticast2020-08-15.mp3>
<https://media.libsyn.com/media/skepticsguide/skepticast2020-08-08.mp3>
<https://media.libsyn.com/media/skepticsguide/skepticast2020-08-01.mp3>
<https://media.libsyn.com/media/skepticsguide/skepticast2020-07-25.mp3>
<https://media.libsyn.com/media/skepticsguide/skepticast2020-07-18.mp3>

After pasting the filtered links for 2020 we now see only the 52 links for that year which we can now process by selecting option **2**.

1 - **View as raw
text**

2 - **Read
files/urls**

3 - **Cancel**

We want to process these files in RCFV, so we'll select option 1.

RCFV -- Really Cool FiTeR Viewer, Version 0.4.2251-4.7.2.4 (4/16/2021 5:08 PM--4/14/2021 6:04 PM)

1 - Choose which of the selected urls to read/download in RCFV or in the default browser

2 - Read all the selected urls in the default browser

3 - Cancel

Select a menu entry by pressing the corresponding button or entering it's number using the keyboard.
Press the SPACEBAR to select an option if you use the TAB key to navigate the choices.

Format 1 1.5 2 Freeze current file Find

add files remove files internet / HTML Mail File List = 2 (F6)

First File Prev File Next File Last File Refresh (F5)

first Buff prev Buff next Buff last Buff Auto Refresh On

Filters

Include

Case Sensitive AND The List

Visual spaces? + =

0-Origins File Offset 0 of 551,598

Buffer Size 275,798 CurPos: 390 Linecols: 16:1

Exclude

Case Sensitive AND The List

Visual spaces? + =

https://media.libsyn.com/media/skepticsguide/skepticast2021-04-10.mp3
https://media.libsyn.com/media/skepticsguide/skepticast2021-03-27.mp3
https://media.libsyn.com/media/skepticsguide/skepticast2021-03-13.mp3

RCFV by Anthony Zackin,
Copyright © 2018 Takamotomto, LLC

[Use a regular expression to select which urls to keep or discard]

You may further limit the selected urls below using a regular expression. If so enter a regular expression in the input box to match the urls to keep.

Precede the regular expression with an exclamation point, '!', to IGNORE all matching urls, e.g.,

!video

Otherwise clear the input box with a space or leave the default '!' and press {Enter}.

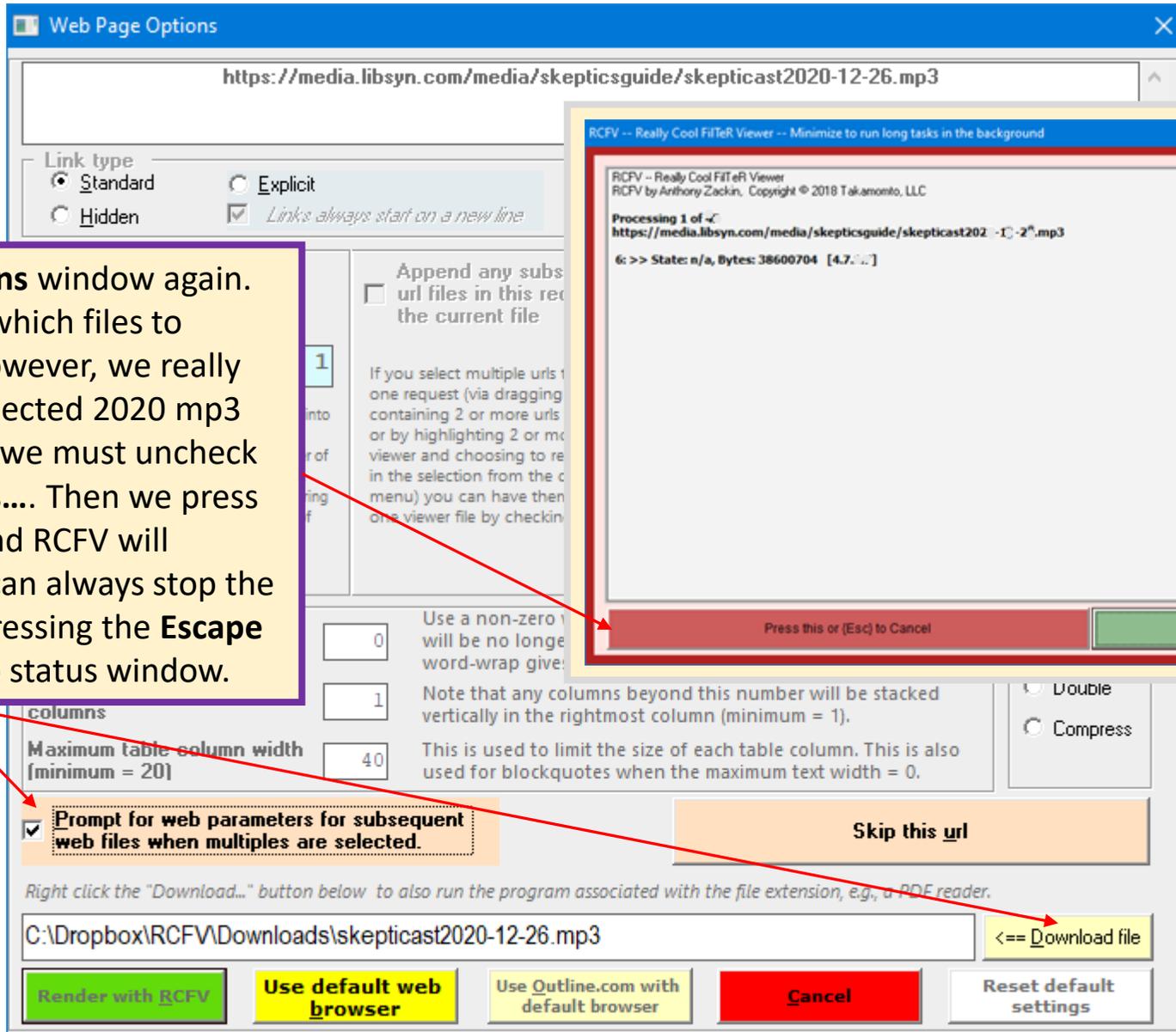
If it's blank all urls will be selected. If it's just '!' then none will be selected.

<https://media.libsyn.com/media/skepticsguide/skepticast2020-12-26.mp3>
<https://media.libsyn.com/media/skepticsguide/skepticast2020-12-19.mp3>
<https://media.libsyn.com/media/skepticsguide/skepticast2020-12-12.mp3>
<https://media.libsyn.com/media/skepticsguide/skepticast2020-12-05.mp3>
<https://media.libsyn.com/media/skepticsguide/skepticast2020-11-28.mp3>
<https://media.libsyn.com/media/skepticsguide/skepticast2020-11-21.mp3>
<https://media.libsyn.com/media/skepticsguide/skepticast2020-11-14.mp3>
<https://media.libsyn.com/media/skepticsguide/skepticast2020-11-07.mp3>
<https://media.libsyn.com/media/skepticsguide/skepticast2020-10-31.mp3>
<https://media.libsyn.com/media/skepticsguide/skepticast2020-10-24.mp3>
<https://media.libsyn.com/media/skepticsguide/skepticast2020-10-17.mp3>
<https://media.libsyn.com/media/skepticsguide/skepticast2020-10-10.mp3>
<https://media.libsyn.com/media/skepticsguide/skepticast2020-10-03.mp3>
<https://media.libsyn.com/media/skepticsguide/skepticast2020-09-26.mp3>
<https://media.libsyn.com/media/skepticsguide/skepticast2020-09-19.mp3>
<https://media.libsyn.com/media/skepticsguide/skepticast2020-09-12.mp3>
<https://media.libsyn.com/media/skepticsguide/skepticast2020-09-05.mp3>
<https://media.libsyn.com/media/skepticsguide/skepticast2020-08-29.mp3>
<https://media.libsyn.com/media/skepticsguide/skepticast2020-08-22.mp3>
<https://media.libsyn.com/media/skepticsguide/skepticast2020-08-15.mp3>
<https://media.libsyn.com/media/skepticsguide/skepticast2020-08-08.mp3>
<https://media.libsyn.com/media/skepticsguide/skepticast2020-08-01.mp3>
<https://media.libsyn.com/media/skepticsguide/skepticast2020-07-25.mp3>
<https://media.libsyn.com/media/skepticsguide/skepticast2020-07-18.mp3>
<https://media.libsyn.com/media/skepticsguide/skepticast2020-07-11.mp3>
<https://media.libsyn.com/media/skepticsguide/skepticast2020-07-04.mp3>

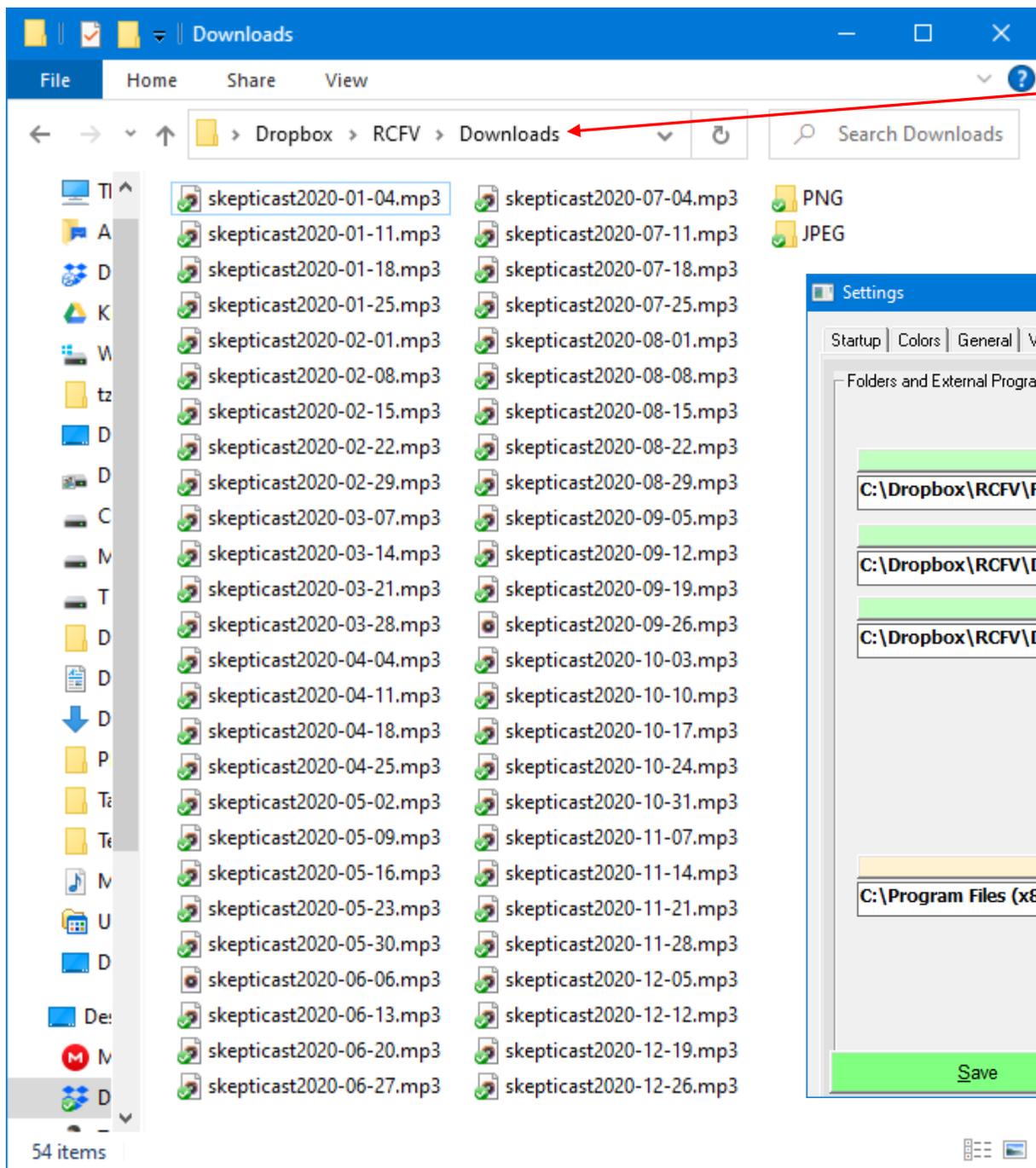
Again, we can filter this list if we want or just clear the ! to accept all the links which is what we want.

|

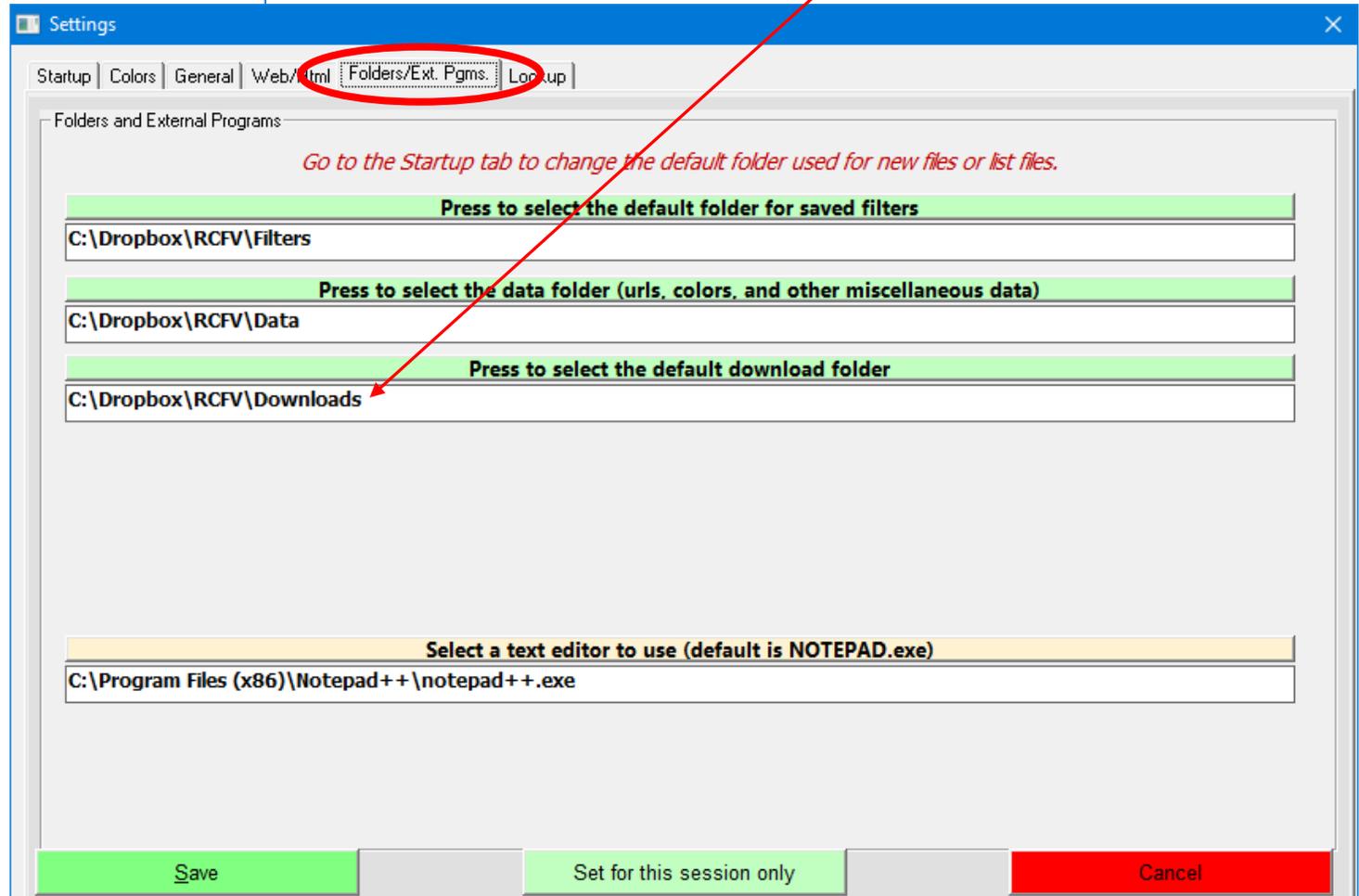
{Enter}



Here is the **Web Page Options** window again. We could manually choose which files to download one at a time. However, we really want to download all the selected 2020 mp3 files in one shot. To do that we must uncheck **Prompt for web parameters....** Then we press the **Download file** button and RCFV will download all the files. You can always stop the downloads at any time by pressing the **Escape** key or button on the pop-up status window.



Here we see all 52 of the downloaded files in the download directory which is specified in the **Settings** window.



Web Page Options

[HTTPS://WWW.THESKEPTICSGUIDE.ORG/podcasts](https://www.theskepticguide.org/podcasts)

Link type

Standard **Explicit** Hidden

Links always start on a new line

Choose "Explicit" if you want to filter on the value of the link text. This will cause the link text to be visible as part of the output, preceded by '::':

Append all additional pages of this query to the new RCFV file

Maximum # pages to read. (0 = no limit)

You can choose to read a multipage url into a single file or to read each page into a separate file. Set the maximum number of pages to read to limit the number. Note that you can press the cancel button during the read to stop processing at the end of the latest query.

Append any subsequent url files in this request to the current file

If you select multiple urls to be read in one request (via dragging text containing 2 or more urls to the viewer or by highlighting 2 or more urls in the selection from the context menu) you can have them read into one viewer file by checking this option.

Automatically coalesce blank lines

Skip frames (may speed processing)

Ignore emphasis tags (bold, italics)

Display a border for borderless tables

Show hidden text (may be displayed automatically)

Don't display hidden text messages

Include placeholders/urls for images

Fix up run-on text

Include unnamed/multimedia links (possibly abbreviated url as the name)

Maximum text width (0 = no limit) Use a non-zero value to reformat the text such that most lines will be no longer than the specified size. Using zero plus word-wrap gives you more formatting flexibility.

Maximum number of table columns Note that any columns beyond this number will be stacked vertically in the rightmost column (minimum = 1).

Maximum table column width (minimum = 20) This is used to limit the size of each table column. This is also used for blockquotes when the maximum text width = 0.

List spacing

Single Double Compress

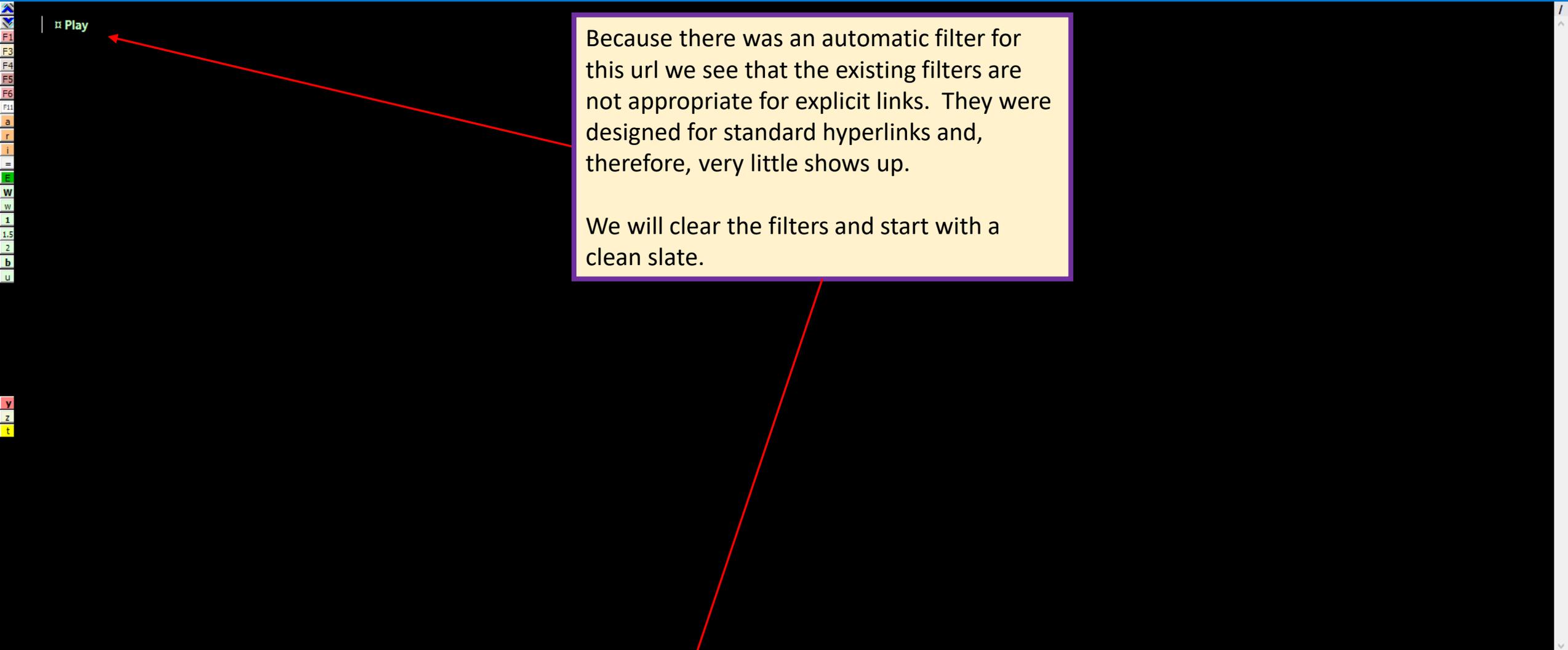
C:\Dropbox\RCFV\Downloads\podcasts

Here is another and much simpler way to do the same thing. In this case we will directly retrieve the urls as explicit links, viz., the actual url text preceded by ::, e.g.,

:: <https://www.theskepticguide.org> .

We can then filter on **2020-.*\mp3\$** as before and then “open” the selected files in RCFV.

Note that forcing the links onto a separate line guarantees that all matching lines will only contain one url.



Play

Because there was an automatic filter for this url we see that the existing filters are not appropriate for explicit links. They were designed for standard hyperlinks and, therefore, very little shows up.

We will clear the filters and start with a clean slate.

Format | 1 | 1.5 | 2 | Freeze current file

Wrap | No wrap | Hex | Hex 2 | Buffer line numbers

Font: Ebrima | Size: 11.25

add files | remove files | internet / HTML | Mail | File List = 1 (F6)

First File | Prev File | Next File | Last File | Refresh (F5)

first Buff | prev Buff | next Buff | last Buff | Auto Refresh On

Find

0-Origin: 0 of 780,620 | File Offset: 390,309 | CurPos: 0 | Linecol: 1:1

Case sensitive | Whole word | Multi-file | Just this buffer

Filters

Include

- Case Sensitive AND The List: `^ \ [AUDIO\] sDownload+ $`
- Case Sensitive AND The List: `$$^s+=$Play$`
- Case Sensitive AND The List: `%[AUDIO]sDownload+$`

Exclude

- Case Sensitive AND The List: `^$ *`

Visual spaces? |

0 Lines before | 0 Lines after

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=====
[HTTPS://WWW.THESKEPTICSGUIDE.ORG/podcasts](https://www.theskepticsguide.org/podcasts)
=====

Podcasts | The Skeptics Guide to the Universe

▣ [VIDEO] * LIVE
:: <https://www.youtube.com/theskepticsguide/live>

▣ Donate
:: <https://www.theskepticsguide.org/support>

▣ Shop
:: <https://stores.customink.com/skepticsguide>

▣ Sponsors
:: <https://www.theskepticsguide.org/sponsors>

▣ Forums
:: <http://sguforums.com>

▣ Media Inquiries
:: <https://www.theskepticsguide.org/media>

▣ Contact
:: <https://www.theskepticsguide.org/contact>

The Skeptics Guide to the Universe
:: <https://www.theskepticsguide.org/>

▣ [VIDEO] * LIVE
:: <https://www.youtube.com/theskepticsguide/live>

▣ Donate
:: <https://www.theskepticsguide.org/support>

▣ Shop
:: <https://stores.customink.com/skepticsguide>

Here is the unfiltered view of the podcasts url with explicit links.



Format 1 1.5 2 Freeze current file Find

Wrap No wrap Hex Hex2 Buffer line numbers

Font F E Size Name (Font Type) 11.25 Ebrima

add files remove files internet / HTML Mail File List = 1 (F6)

First File Prev File Next File Last File Refresh (F5)

first Buff prev Buff next Buff last Buff Auto Refresh On

Exit (Alt)+ (F4) Copy and edit Help (F1) Pin on top Settings Lock bgnd Hover help Key-board Func Keys

Filters

Include Case Sensitive AND The List Visual spaces? Toggle the filter

0-Origin File Offset 0 of 780,620 CurPos: 0 E2

Buffer Size 390,309 Linecol: 1:1

Exclude Case Sensitive AND The List Visual spaces?

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```

:: https://media.libsyn.com/media/skepticsguide/skepticast2020-12-26.mp3
:: https://media.libsyn.com/media/skepticsguide/skepticast2020-12-19.mp3
:: https://media.libsyn.com/media/skepticsguide/skepticast2020-12-12.mp3
:: https://media.libsyn.com/media/skepticsguide/skepticast2020-12-05.mp3
:: https://media.libsyn.com/media/skepticsguide/skepticast2020-11-28.mp3
:: https://media.libsyn.com/media/skepticsguide/skepticast2020-11-21.mp3
:: https://media.libsyn.com/media/skepticsguide/skepticast2020-11-14.mp3
:: https://media.libsyn.com/media/skepticsguide/skepticast2020-11-07.mp3
:: https://media.libsyn.com/media/skepticsguide/skepticast2020-10-31.mp3
:: https://media.libsyn.com/media/skepticsguide/skepticast2020-10-24.mp3
:: https://media.libsyn.com/media/skepticsguide/skepticast2020-10-17.mp3
:: https://media.libsyn.com/media/skepticsguide/skepticast2020-10-10.mp3
:: https://media.libsyn.com/media/skepticsguide/skepticast2020-10-03.mp3
:: https://media.libsyn.com/media/skepticsguide/skepticast2020-09-26.mp3
:: https://media.libsyn.com/media/skepticsguide/skepticast2020-09-19.mp3
:: https://media.libsyn.com/media/skepticsguide/skepticast2020-09-12.mp3
:: https://media.libsyn.com/media/skepticsguide/skepticast2020-09-05.mp3
:: https://media.libsyn.com/media/skepticsguide/skepticast2020-08-29.mp3
:: https://media.libsyn.com/media/skepticsguide/skepticast2020-08-22.mp3
:: https://media.libsyn.com/media/skepticsguide/skepticast2020-08-15.mp3
:: https://media.libsyn.com/media/skepticsguide/skepticast2020-08-08.mp3
:: https://media.libsyn.com/media/skepticsguide/skepticast2020-08-01.mp3
:: https://media.libsyn.com/media/skepticsguide/skepticast2020-07-25.mp3
:: https://media.libsyn.com/media/skepticsguide/skepticast2020-07-18.mp3
:: https://media.libsyn.com/media/skepticsguide/skepticast2020-07-11.mp3
:: https://media.libsyn.com/media/skepticsguide/skepticast2020-07-04.mp3
:: https://media.libsyn.com/media/skepticsguide/skepticast2020-06-27.mp3
:: https://media.libsyn.com/media/skepticsguide/skepticast2020-06-20.mp3
:: https://media.libsyn.com/media/skepticsguide/skepticast2020-06-13.mp3
:: https://media.libsyn.com/media/skepticsguide/skepticast2020-06-06.mp3
:: https://media.libsyn.com/media/skepticsguide/skepticast2020-05-30.mp3
:: https://media.libsyn.com/media/skepticsguide/skepticast2020-05-23.mp3
:: https://media.libsyn.com/media/skepticsguide/skepticast2020-05-16.mp3
:: https://media.libsyn.com/media/skepticsguide/skepticast2020-05-09.mp3
:: https://media.libsyn.com/media/skepticsguide/skepticast2020-05-02.mp3
:: https://media.libsyn.com/media/skepticsguide/skepticast2020-04-25.mp3
:: https://media.libsyn.com/media/skepticsguide/skepticast2020-04-18.mp3
:: https://media.libsyn.com/media/skepticsguide/skepticast2020-04-11.mp3

```

Here is the same data but with the urls displayed explicitly.

We want to select all urls that contain **2020** and end with **.mp3**, to wit, **2020-.*\.mp3**.

We have added a new filter for this url which is appropriate for standard links.

We can now select all the (2020) urls and download them as before.

Format | 1 | 1.5 | 2 | Freeze current file | Buffer line numbers

Wrap | No wrap | Hex | Hex2

Font: 11.25 Ebrima

Find | | Case sensitive | Whole word | Multi-file | Just this buffer | F4 | \

0-Origin: 0 of 780,620 | File Offset: 50,000 | CurPos: 0 | Linecol: 1:1

Filters

- Include**
 - 2020-.*\.mp3\$
 - 2020-.*\.mp3\$
- Exclude**
 - Case Sensitive AND The List

File List = 2 (F6)

add files | remove files | internet / HTML | Mail | File List = 2 (F6)

First File | Prev File | Next File | Last File | Refresh (F5)

first Buff | prev Buff | next Buff | last Buff | Press to Auto Refresh

Exit (Alt)+ (F4) | Copy and edit | Help (F1) | Pin on top | Settings | Hover help | Key-board | Func Keys

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The Really Cool FiTeR Viewer

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Here is another example of batch downloading but done in two slightly different ways.

First, we are going to download the html of another web page that contains many mp3 links. The reason we must download it is that the urls are embedded in script text which is normally ignored by RCFV. We will work with the native HTML text and filter that to get the mp3 urls.

- We'll download this url: <https://www.gatesnotes.com/Podcast> which contains interesting podcasts from Bill Gates's web site. Unfortunately, as of this writing, the web site does not provide an obvious way to download the mp3s so we will use RCFV to do it for us.
- Next, we'll filter the text, so we only see the mp3 links in the HTML.
- Once we have the mp3 links visible we can use RCFV to download them in a batch as before.

Enter and/or select URL(s) to browse

Press to select how to process an explicit url below plus the highlighted url p

<<< Manually enter a url here >>>

HTTPS://WWW.GATESNOTES.COM/Podcast

- 2021-04-11-17:14:05 . HTTP://WWW.GATESNOTES.COM
- 2020-12-28-12:29:47 . HTTPS://WWW.GATESNOTES.COM/Podcast

In the url history list we've filtered on **gatesnotes**, and we will select the second one, the one containing the podcasts.

Note that we will want to download this web page, not open it.

button to open url(s) in RCFV or your browser or to delete them from the list.

Ordered by

- Most recent
- Url value

The Url list may be ordered in reverse chronological order or in alphabetical order by host name.

Filter | Unfilter urls

Delete | Keep selected urls

PROTECT | Unprotect urls

RCFV -- Really Cool FiTeR Viewer

[Filter The Urls]

Enter a regular expression to match the urls to view. (The match will be case insensitive.)

Clear the input area and press {Enter} to clear the filter.

Note that the default regular expression will select only the highest level urls, viz., no pages under the host value.

gatesnotes (Enter)

Format 1 1.5 2 Freeze current file

Wrap No wrap Hex Hex 2 Buff numb

Font F12 Courier New

add files remove files internet / HTML Mail File List

First File Prev File Next File Last File Refresh (F5)

first Buff prev Buff next Buff last Buff Auto Refresh On

File Offset: 88, 259 CurPos: 0 LineCol: 1:1

Buffer Size: +203

Exit (Alt)+ (F4) Copy and edit Help (F1) Pin on top Settings Lock bgnd Hover help Key-board Func Keys Exclude Case Sensitive AND The List

Copyright © 2016 Takamoto, LLC

Enter text in the input box and then press the (Enter) key to return the value. You can also click on the (Enter) button to return the entered value.

RCFV will use the text in the web page to create a default download filename.

Web Page Options

HTTPS://WWW.GATESNOTES.COM/Podcast

Link type
 Standard
 Explicit
 Choose "Explicit" if you want to filter on the value of the links. This will cause the link text to be visible as part of the text and preceded by '::':

Subsequent request to
 Automatically
 Skip frames (may speed processing)
 Ignore emphasis tags (bold, italics, etc.)
 Display a border for borderless tables
 Show hidden text (may be displayed automatically)
 Don't display hidden text message delimiters
 Include placeholders/urls for images
 Fix up run-on text
 Include unnamed/multimedia links using a possibly abbreviated url as the name

Maximum # pages to read. (0 = no limit)
 You can choose to read a multipage url into a single file or to read each page into a separate file. Set the maximum number of pages to read to limit the number. Note that you can press the cancel button during the read to stop processing at the end of the latest query.

Append all additional pages of this query to the new RCFV file
 Maximum # pages to read. (0 = no limit)
 You can choose to read a multipage url into a single file or to read each page into a separate file. Set the maximum number of pages to read to limit the number. Note that you can press the cancel button during the read to stop processing at the end of the latest query.

Append any subsequent url files in this request to the current file
 Maximum # pages to read. (0 = no limit)
 You can choose to read a multipage url into a single file or to read each page into a separate file. Set the maximum number of pages to read to limit the number. Note that you can press the cancel button during the read to stop processing at the end of the latest query.

Maximum text width (0 = no limit) Use a non-zero value to reformat the text such that most lines will be no longer than the specified size. Using word-wrap gives you more formatting flexibility.

Maximum number of table columns Note that any columns beyond this number will be displayed vertically in the rightmost column (minimum = 1).

Maximum table column width (minimum = 20) This is used to limit the size of each table column used for blockquotes when the maximum text width is set to 0.

Right click the "Download..." button below to also run the program associated with the file extension.

C:\Dropbox\RCFV\Downloads\Podcast

Render with RCFV Use default web browser Use Outline.com with default browser Cancel

Web Page Options

HTTPS://WWW.GATESNOTES.COM/Podcast

Link type
 Standard
 Explicit
 Hidden
 Links always start on a new line
 Choose "Explicit" if you want to filter on the value of the links. This will cause the link text to be visible as part of the text and preceded by '::':

Append all additional pages of this query to the new RCFV file
 Maximum # pages to read. (0 = no limit)
 You can choose to read a multipage url into a single file or to read each page into a separate file. Set the maximum number of pages to read to limit the number. Note that you can press the cancel button during the read to stop processing at the end of the latest query.

Append any subsequent url files in this request to the current file
 Maximum # pages to read. (0 = no limit)
 You can choose to read a multipage url into a single file or to read each page into a separate file. Set the maximum number of pages to read to limit the number. Note that you can press the cancel button during the read to stop processing at the end of the latest query.

Maximum text width (0 = no limit) Use a non-zero value to reformat the text such that most lines will be no longer than the specified size. Using word-wrap gives you more formatting flexibility.

Maximum number of table columns Note that any columns beyond this number will be displayed vertically in the rightmost column (minimum = 1).

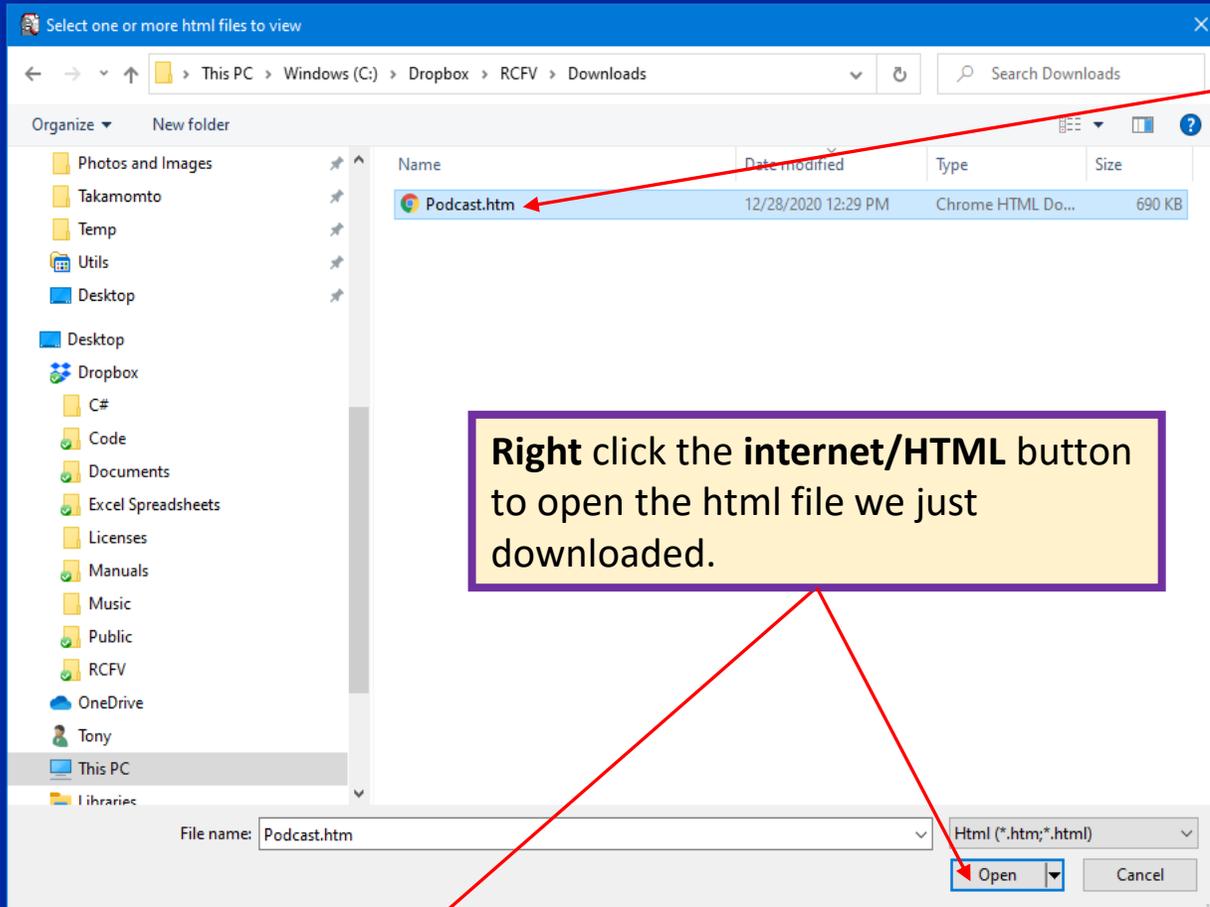
Maximum table column width (minimum = 20) This is used to limit the size of each table column used for blockquotes when the maximum text width is set to 0.

Right click the "Download..." button below to also run the program associated with the file extension, e.g., a PDF reader.

C:\Dropbox\RCFV\Downloads\Podcast.htm

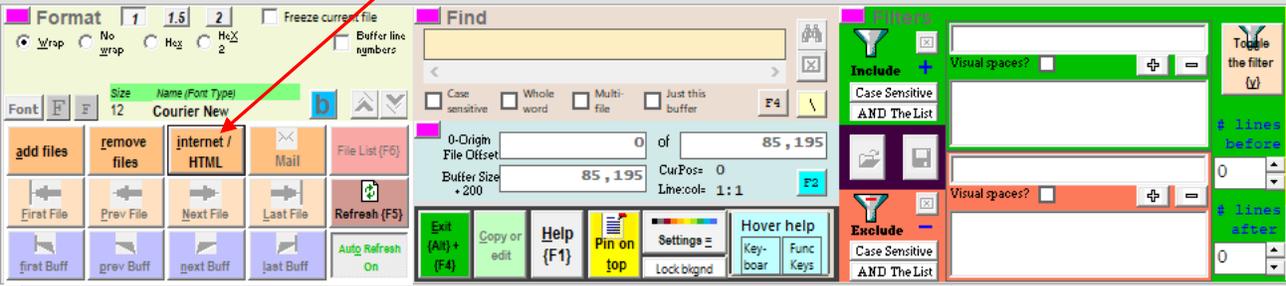
Render with RCFV Use default web browser Use Outline.com with default browser Cancel Reset default settings

Let's add the .htm extension to define the file type and then download it.



Once it is downloaded, we can open it and read the raw HTML.

Right click the **internet/HTML** button to open the html file we just downloaded.



Select option **2** since we want to view the native HTML text and filter it.

RCFV -- Really Cool FiTeR Viewer, Version 0.3.2242-4.7.1.8 (12/27/2020 6:17 PM--12/27/2020 11:33 PM)

**At least one of the files may be in HTML format:
C:\Dropbox\RCFV\Downloads\Podcast.htm**

You can convert the HTML and display the output in RCFV as if it were from a website or you can view the raw HTML like any other text file.

**1 - Convert to
RCFV display
format**

**2 - View
literal
HTML**

**3 -
Cancel**

*Select a menu entry by pressing the corresponding button or entering it's number using the keyboard.
Press the SPACEBAR to select an option if you use the TAB key to navigate the choices.*

```

$PodcastEpisodeHolderTemplate.find(".PodcastEpisode_Image").attr("src","/-/media/Images/Articles/Podcast/Can-people-really-change/podcast_change_2020_landing-thumbnail_320px_02.ashx");
$PodcastEpisodeHolderTemplate.find(".PodcastEpisode_MobileImage").attr("src","/-/media/Images/Articles/Podcast/Can-people-really-change/podcast_change_2020_landing-thumbnail_320px_02.ashx");
$PodcastEpisodeHolderTemplate.find(".PodcastEpisode_Number").html("05");
$PodcastEpisodeHolderTemplate.find(".PodcastEpisode_Audio").attr("src","https://dts.podtrac.com/redirect.mp3/dovetail.prxu.org/352/47f538d8-6984-4feb-bc39-7eab9c230272/Gates_Episode_05_201212_neq18_for_podcast.mp3");
$PodcastEpisodeHolderTemplate.find(".PodcastEpisode_Headline").html("Can people really change?");
var $PodcastEpisodeHolderTemplate = $('#PodcastEpisodeHolderTemplate').clone();
$PodcastEpisodeHolderTemplate.attr("id","PodcastEpisode_" +1);
$PodcastEpisodeHolderTemplate.find("#GNPAplayer").attr("id","GNPAplayer_" +1);
$(".PodcastEpisodeHolder").append($PodcastEpisodeHolderTemplate);
$PodcastEpisodeHolderTemplate.find(".PodcastEpisode_HREF").attr("href","/Podcast/Is-it-too-late-to-stop-climate-change");
$PodcastEpisodeHolderTemplate.find(".PodcastEpisode_LPTitleLink").attr("href","/Podcast/Is-it-too-late-to-stop-climate-change");
$PodcastEpisodeHolderTemplate.find(".PodcastEpisode_HREFMob").attr("href","/Podcast/Is-it-too-late-to-stop-climate-change");
$PodcastEpisodeHolderTemplate.find(".PodcastEpisode_Title").html("Bill Gates and Rashida Jones Ask Big Questions - Episode&nbsp;");
$PodcastEpisodeHolderTemplate.find(".PodcastEpisode_ComingSoonCopy").html("Episode 04 airs on Decem");
$PodcastEpisodeHolderTemplate.find(".PodcastEpisode_ComingSoon").attr("data-comingsoon","");
$PodcastEpisodeHolderTemplate.find(".PodcastEpisode_ComingSoonCopyMob").html("Episode 04 airs on D");
$PodcastEpisodeHolderTemplate.find(".PodcastEpisode_ComingSoonMob").attr("data-comingsoon","");
$PodcastEpisodeHolderTemplate.find(".PodcastEpisode_Date").html("December 07, 2020");
$PodcastEpisodeHolderTemplate.find(".PodcastEpisode_DescCopy").html("Climate change is the most daunt");
and global cooperation. Are we actually making progress yet? Can we really stop the worst effects of climate change? I
from Pulitzer Prize-winning author Elizabeth Kolbert.");
$PodcastEpisodeHolderTemplate.find(".PodcastEpisode_DescCopyMob").html("Climate change is the most daunting challenge of our time. Tackling it will require unprecedented amounts of innovation, investment, and global cooperation. Are we actually making progress yet? Can we really stop the worst effects of climate change? In this weekâ€™s episode, Bill and Rashida take on perhaps their biggest question yet with an assist from Pulitzer Prize-winning author Elizabeth Kolbert.");
$PodcastEpisodeHolderTemplate.find(".PodcastEpisode_Transcript").attr("href","https://www.gatesnotes.com/-/media/Files/Podcast/Bill_Gates_and_Rashida_Jones_Ask_Big_Questions_episode_04_transcript.pdf");
$PodcastEpisodeHolderTemplate.find(".PodcastEpisode_Image").attr("src","/-/media/Images/Body-Parts/Podcast/podcast_climate_2020_landing-thumbnail_320px_01.ashx");
$PodcastEpisodeHolderTemplate.find(".PodcastEpisode_MobileImage").attr("src","/-/media/Images/Body-Parts/Podcast/podcast_climate_2020_landing-thumbnail_320px_01.ashx");
$PodcastEpisodeHolderTemplate.find(".PodcastEpisode_Number").html("04");
$PodcastEpisodeHolderTemplate.find(".PodcastEpisode_Audio").attr("src","https://dts.podtrac.com/redirect.mp3/dovetail.prxu.org/352/3f7dfc7b-6889-48d7-976f-c65ecb39a8f8/Gates_Episode_04_201204_neq18_for_podcast.mp3");
$PodcastEpisodeHolderTemplate.find(".PodcastEpisode_Headline").html("Is it too late to stop climate change?");
var $PodcastEpisodeHolderTemplate = $('#PodcastEpisodeHolderTemplate').clone();
$PodcastEpisodeHolderTemplate.attr("id","PodcastEpisode_" +2);
$PodcastEpisodeHolderTemplate.find("#GNPAplayer").attr("id","GNPAplayer_" +2);
$(".PodcastEpisodeHolder").append($PodcastEpisodeHolderTemplate);
$PodcastEpisodeHolderTemplate.find(".PodcastEpisode_HREF").attr("href","/Podcast/Why-do-we-believe-lies");
$PodcastEpisodeHolderTemplate.find(".PodcastEpisode_LPTitleLink").attr("href","/Podcast/Why-do-we-believe-lies");
$PodcastEpisodeHolderTemplate.find(".PodcastEpisode_HREFMob").attr("href","/Podcast/Why-do-we-believe-lies");
$PodcastEpisodeHolderTemplate.find(".PodcastEpisode_Title").html("Bill Gates and Rashida Jones Ask Big Questions - Episode&nbsp;");

```

To show what the text looks like we've searched for the first line containing an .mp3 file.

Format | Find | Filters | File List | Footer

Find: .mp3

0-Original File Offset: 500,000 of 705,600

Buffer Size: 500,000

Cur Pos: 70,790

Linecols: 2,170:125

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```
$PodcastEpisodeHolderTemplate.find(".PodcastEpisode_Audio").attr("src","https://dts.podtrac.com/redirect.mp3/dovetail.prxu.org/352/47f538d8-6984-4feb-bc39-7eab9c230272/Gates_Episode_05_201212_neq18_for_podcast.mp3");  
$PodcastEpisodeHolderTemplate.find(".PodcastEpisode_Audio").attr("src","https://dts.podtrac.com/redirect.mp3/dovetail.prxu.org/352/3f7dfc7b-6889-48d7-976f-c65ecb39a8f8/Gates_Episode_04_201204_neq18_for_podcast.mp3");  
$PodcastEpisodeHolderTemplate.find(".PodcastEpisode_Audio").attr("src","https://dts.podtrac.com/redirect.mp3/dovetail.prxu.org/352/be7266b5-9929-4bad-a7a8-189ef61cbca3/Gates_Episode_3_neq18_for_podcast_1_.mp3");  
$PodcastEpisodeHolderTemplate.find(".PodcastEpisode_Audio").attr("src","https://dts.podtrac.com/redirect.mp3/dovetail.prxu.org/352/4ca82a3e-6502-485f-b57e-ef59a5adc79c/Gates_Episode_2_201121_neq18_for_podcast.mp3");  
$PodcastEpisodeHolderTemplate.find(".PodcastEpisode_Audio").attr("src","https://dts.podtrac.com/redirect.mp3/dovetail.prxu.org/352/d21c78c5-f628-470f-81a8-d1a5096833de/Gates_Episode_1_201114_neq18_for_podcast.mp3");
```

Now we've filtered the text to show only lines containing **.mp3**. We can now open all these urls and download them in RCFV but let's consider some other ways to do this.

The screenshot shows the RCFV interface with several panels. The **Find** panel on the left has the search term `\.mp3` entered. The **Filters** panel in the center has a filter rule for `\.mp3` with **Visual spaces?** set to **off**. The **Format** panel on the far left shows font settings for **Tahoma** size **12**. The **File List** panel shows **File List = 1 (F6)**. The **Footer** at the bottom right contains the text: **RCFV by Anthony Zackin, Copyright © 2018 Takamomto, LLC**. A red arrow points from the text box above to the filter rule in the **Filters** panel.

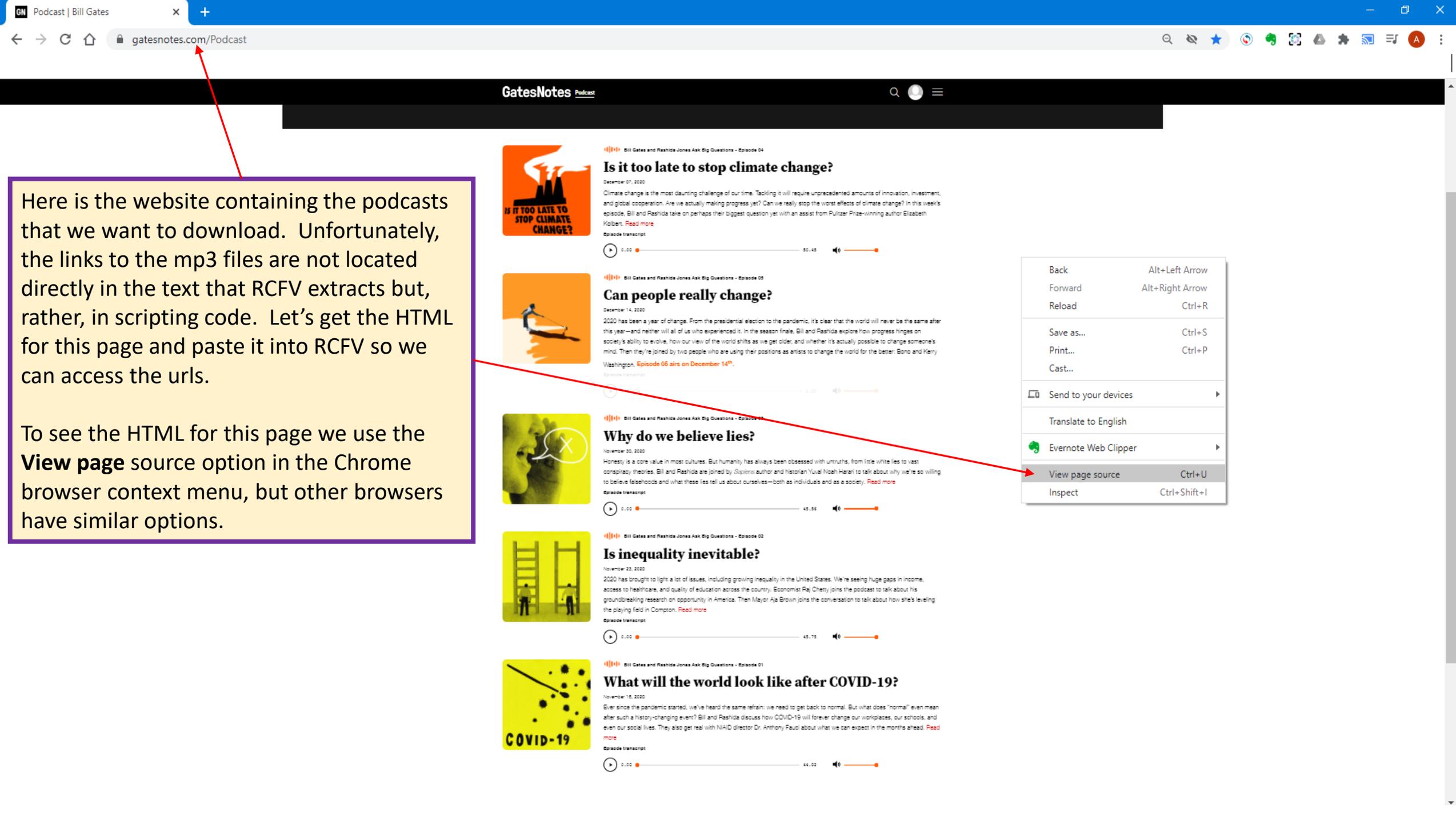
The Really Cool FiTeR Viewer

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Let's look at another way to do this which may be a bit easier. Let's use the text we can get from the browser to avoid some of the steps.

First, we will open our browser – we will be using Chrome – and access the podcast web page, <https://www.gatesnotes.com/Podcast>.

Now we can retrieve the HTML for this web page right in the browser and drag it into RCFV.



Here is the website containing the podcasts that we want to download. Unfortunately, the links to the mp3 files are not located directly in the text that RCFV extracts but, rather, in scripting code. Let's get the HTML for this page and paste it into RCFV so we can access the urls.

To see the HTML for this page we use the **View page** source option in the Chrome browser context menu, but other browsers have similar options.

Back	Alt+Left Arrow
Forward	Alt+Right Arrow
Reload	Ctrl+R
Save as...	Ctrl+S
Print...	Ctrl+P
Cast...	
Send to your devices	
Translate to English	
Evernote Web Clipper	
View page source	Ctrl+U
Inspect	Ctrl+Shift+I

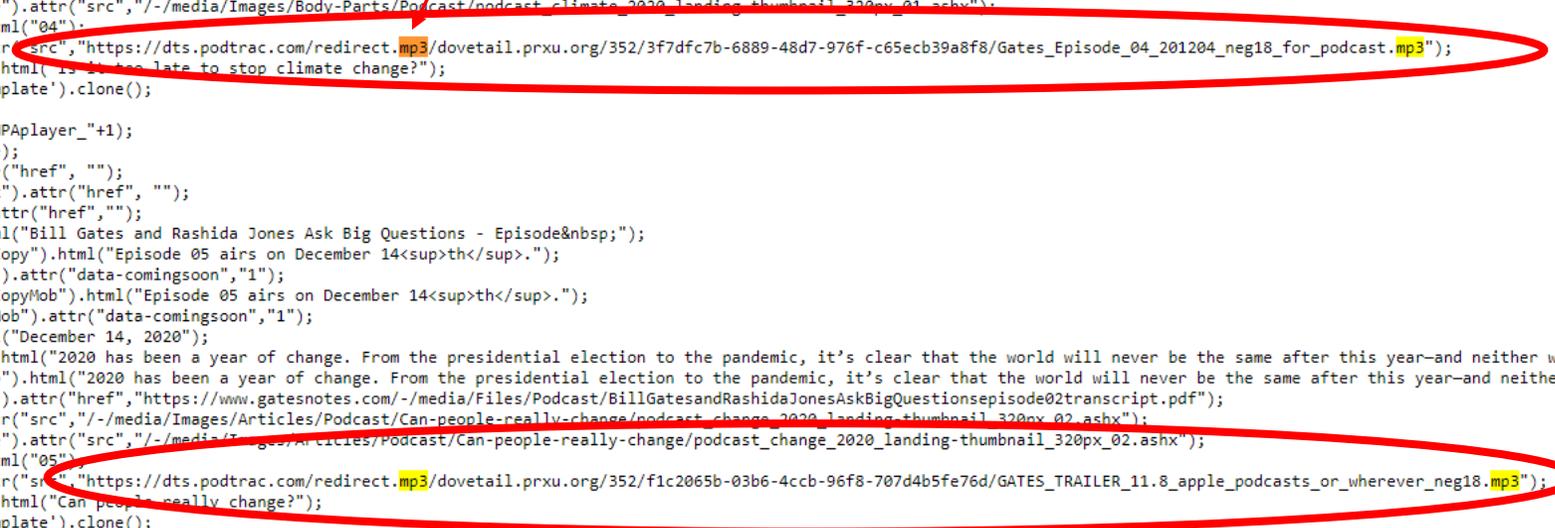
This is the HTML for the podcast page of Bill Gate's website. We've searched for **.mp3** and these are some of the urls that we want to extract.

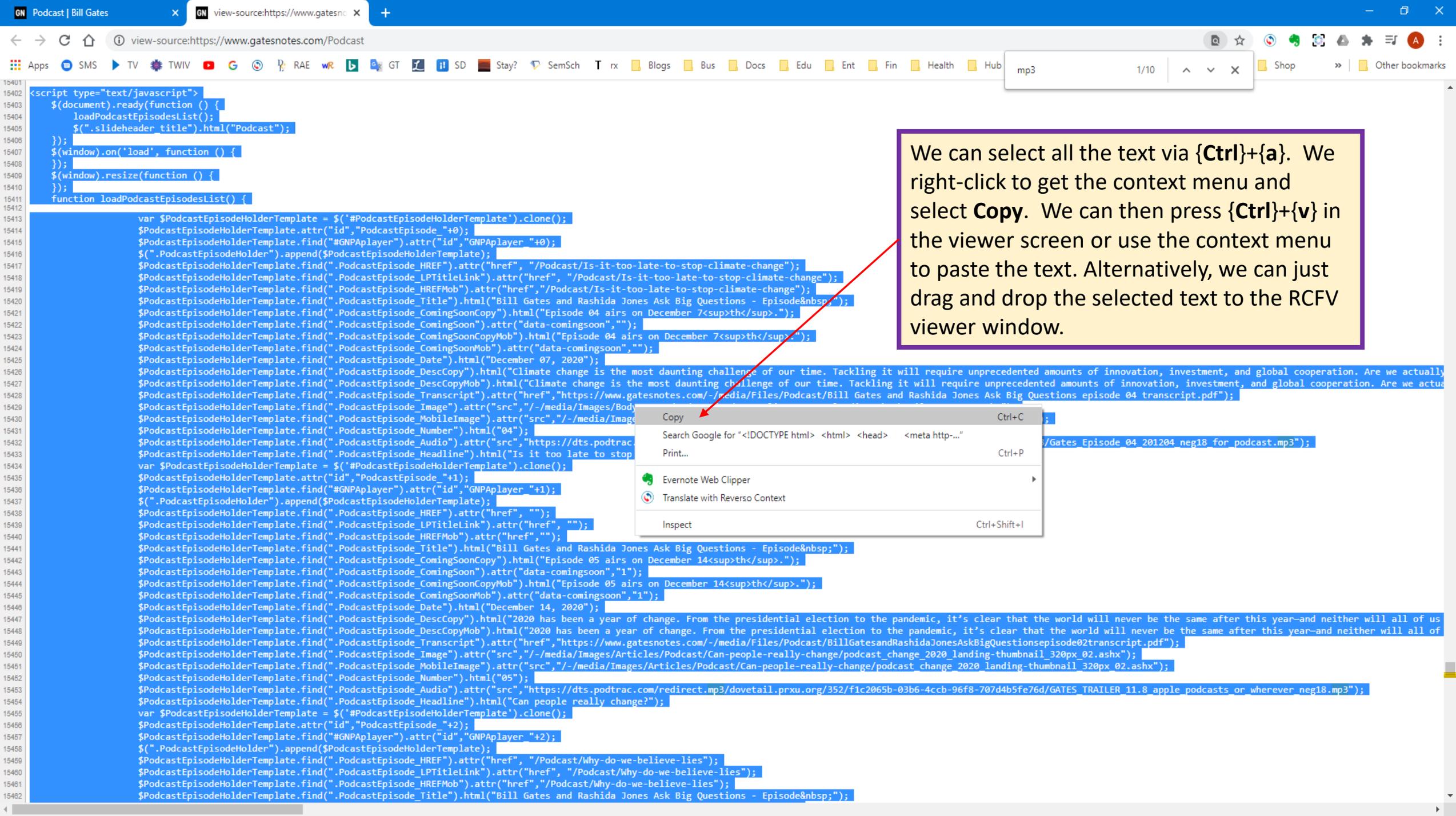
Note that if you only want to download a small number of mp3 files, then you can just drag and drop, or copy and paste the urls into a new browser tab and it will download it for you. However, we want to show how to do another batch download so we will do it with RCFV.

```

15401 <script type="text/javascript"
15402 $(document).ready(function()
15403     loadPodcastEpisodesLi
15404     $(".slideheader_title
15405     });
15406 });
15407 $(window).on('load', func
15408 });
15409 $(window).resize(function
15410 });
15411 function loadPodcastEpiso
15412
15413 var $Podc
15414 $PodcastE
15415 $PodcastE
15416 $(".PodcastEpisodeHolder
15417 $PodcastEpisodeHolderTemplate.find(".PodcastEpisode_HREF").attr("href", "/Podcast/Is-it-too-late-to-stop-climate-change");
15418 $PodcastEpisodeHolderTemplate.find(".PodcastEpisode_LPTitleLink").attr("href", "/Podcast/Is-it-too-late-to-stop-climate-change");
15419 $PodcastEpisodeHolderTemplate.find(".PodcastEpisode_HREFMob").attr("href", "/Podcast/Is-it-too-late-to-stop-climate-change");
15420 $PodcastEpisodeHolderTemplate.find(".PodcastEpisode_Title").html("Bill Gates and Rashida Jones Ask Big Questions - Episode&nbsp;");
15421 $PodcastEpisodeHolderTemplate.find(".PodcastEpisode_ComingSoonCopy").html("Episode 04 airs on December 7<sup>th</sup>");
15422 $PodcastEpisodeHolderTemplate.find(".PodcastEpisode_ComingSoon").attr("data-comingsoon", "");
15423 $PodcastEpisodeHolderTemplate.find(".PodcastEpisode_ComingSoonCopyMob").html("Episode 04 airs on December 7<sup>th</sup>");
15424 $PodcastEpisodeHolderTemplate.find(".PodcastEpisode_ComingSoonMob").attr("data-comingsoon", "");
15425 $PodcastEpisodeHolderTemplate.find(".PodcastEpisode_Date").html("December 07, 2020");
15426 $PodcastEpisodeHolderTemplate.find(".PodcastEpisode_DescCopy").html("Climate change is the most daunting challenge of our time. Tackling it will require unprecedented amounts of innovation, investment, and global cooperation. Are we actually
15427 $PodcastEpisodeHolderTemplate.find(".PodcastEpisode_DescCopyMob").html("Climate change is the most daunting challenge of our time. Tackling it will require unprecedented amounts of innovation, investment, and global cooperation. Are we actu
15428 $PodcastEpisodeHolderTemplate.find(".PodcastEpisode_Transcript").attr("href", "https://www.gatesnotes.com/-/media/Files/Podcast/BillGatesandRashidaJonesAskBigQuestionsepisode04transcript.pdf");
15429 $PodcastEpisodeHolderTemplate.find(".PodcastEpisode_Image").attr("src", "/-/media/Images/Body-Parts/Podcast/podcast_climate_2020_landing_thumbnail_320px_01.ashx");
15430 $PodcastEpisodeHolderTemplate.find(".PodcastEpisode_MobileImage").attr("src", "/-/media/Images/Body-Parts/Podcast/podcast_climate_2020_landing_thumbnail_320px_01.ashx");
15431 $PodcastEpisodeHolderTemplate.find(".PodcastEpisode_Number").html("04");
15432 $PodcastEpisodeHolderTemplate.find(".PodcastEpisode_Audio").attr("src", "https://dts.podtrac.com/redirect.mp3/dovetail.prxu.org/352/3f7dfc7b-6889-48d7-976f-c65ecb39a8f8/Gates_Episode_04_201204_neg18_for_podcast.mp3");
15433 $PodcastEpisodeHolderTemplate.find(".PodcastEpisode_Headline").html("Is it too late to stop climate change?");
15434 var $PodcastEpisodeHolderTemplate = $('#PodcastEpisodeHolderTemplate').clone();
15435 $PodcastEpisodeHolderTemplate.attr("id", "PodcastEpisode_" + 1);
15436 $PodcastEpisodeHolderTemplate.find("#GNPAPlayer").attr("id", "GNPAPlayer_" + 1);
15437 $(".PodcastEpisodeHolder").append($PodcastEpisodeHolderTemplate);
15438 $PodcastEpisodeHolderTemplate.find(".PodcastEpisode_HREF").attr("href", "");
15439 $PodcastEpisodeHolderTemplate.find(".PodcastEpisode_LPTitleLink").attr("href", "");
15440 $PodcastEpisodeHolderTemplate.find(".PodcastEpisode_HREFMob").attr("href", "");
15441 $PodcastEpisodeHolderTemplate.find(".PodcastEpisode_Title").html("Bill Gates and Rashida Jones Ask Big Questions - Episode&nbsp;");
15442 $PodcastEpisodeHolderTemplate.find(".PodcastEpisode_ComingSoonCopy").html("Episode 05 airs on December 14<sup>th</sup>");
15443 $PodcastEpisodeHolderTemplate.find(".PodcastEpisode_ComingSoon").attr("data-comingsoon", "1");
15444 $PodcastEpisodeHolderTemplate.find(".PodcastEpisode_ComingSoonCopyMob").html("Episode 05 airs on December 14<sup>th</sup>");
15445 $PodcastEpisodeHolderTemplate.find(".PodcastEpisode_ComingSoonMob").attr("data-comingsoon", "1");
15446 $PodcastEpisodeHolderTemplate.find(".PodcastEpisode_Date").html("December 14, 2020");
15447 $PodcastEpisodeHolderTemplate.find(".PodcastEpisode_DescCopy").html("2020 has been a year of change. From the presidential election to the pandemic, it's clear that the world will never be the same after this year--and neither will all of us
15448 $PodcastEpisodeHolderTemplate.find(".PodcastEpisode_DescCopyMob").html("2020 has been a year of change. From the presidential election to the pandemic, it's clear that the world will never be the same after this year--and neither will all of us
15449 $PodcastEpisodeHolderTemplate.find(".PodcastEpisode_Transcript").attr("href", "https://www.gatesnotes.com/-/media/Files/Podcast/BillGatesandRashidaJonesAskBigQuestionepisode02transcript.pdf");
15450 $PodcastEpisodeHolderTemplate.find(".PodcastEpisode_Image").attr("src", "/-/media/Images/Articles/Podcast/Can-people-really-change/podcast_change_2020_landing_thumbnail_320px_02.ashx");
15451 $PodcastEpisodeHolderTemplate.find(".PodcastEpisode_MobileImage").attr("src", "/-/media/Images/Articles/Podcast/Can-people-really-change/podcast_change_2020_landing_thumbnail_320px_02.ashx");
15452 $PodcastEpisodeHolderTemplate.find(".PodcastEpisode_Number").html("05");
15453 $PodcastEpisodeHolderTemplate.find(".PodcastEpisode_Audio").attr("src", "https://dts.podtrac.com/redirect.mp3/dovetail.prxu.org/352/f1c2065b-03b6-4ccb-96f8-707d4b5fe76d/GATES_TRAILER_11.8_apple_podcasts_or_wherever_neg18.mp3");
15454 $PodcastEpisodeHolderTemplate.find(".PodcastEpisode_Headline").html("Can people really change?");
15455 var $PodcastEpisodeHolderTemplate = $('#PodcastEpisodeHolderTemplate').clone();
15456 $PodcastEpisodeHolderTemplate.attr("id", "PodcastEpisode_" + 2);
15457 $PodcastEpisodeHolderTemplate.find("#GNPAPlayer").attr("id", "GNPAPlayer_" + 2);
15458 $(".PodcastEpisodeHolder").append($PodcastEpisodeHolderTemplate);
15459 $PodcastEpisodeHolderTemplate.find(".PodcastEpisode_HREF").attr("href", "/Podcast/Why-do-we-believe-lies");
15460 $PodcastEpisodeHolderTemplate.find(".PodcastEpisode_LPTitleLink").attr("href", "/Podcast/Why-do-we-believe-lies");
15461 $PodcastEpisodeHolderTemplate.find(".PodcastEpisode_HREFMob").attr("href", "/Podcast/Why-do-we-believe-lies");
15462 $PodcastEpisodeHolderTemplate.find(".PodcastEpisode_Title").html("Bill Gates and Rashida Jones Ask Big Questions - Episode&nbsp;");

```





We can select all the text via **{Ctrl}+{a}**. We right-click to get the context menu and select **Copy**. We can then press **{Ctrl}+{v}** in the viewer screen or use the context menu to paste the text. Alternatively, we can just drag and drop the selected text to the RCFV viewer window.

- Copy Ctrl+C
- Search Google for "`<!DOCTYPE html>` `<html>` `<head>` `<meta http=...`"
- Print... Ctrl+P
- Evernote Web Clipper
- Translate with Reverso Context
- Inspect Ctrl+Shift+I

[Indicate How To Handle Pasted Text]

The pasted text also contains **50** unique urls and/or files.
You can treat this as raw text, convert the html or process the contained files/urls instead:

[https://media.gatesnotes.com/-/media/Images/Body-Parts/Podcast/podcast intro social-share 1200x628 02.ashx](https://media.gatesnotes.com/-/media/Images/Body-Parts/Podcast/podcast%20intro%20social-share%201200x628%2002.ashx)
<https://www.gatesnotes.com/Podcast>
<https://fonts.googleapis.com/css?family=Asap+Condensed:400,500,600,700>
<https://fonts.googleapis.com/css?family=Source+Serif+Pro:400,600,700&display=swap&subset=latin-ext>
<https://fonts.googleapis.com/css?family=Roboto+Condensed:400,700&display=swap>
<https://fonts.googleapis.com/css2?family=Abril+Fatface&display=swap>
<https://use.typekit.net/cya0eea.css>
<https://fast.fonts.net/cssapi/70f13e4f-a7d3-4a3c-ad72-0de102650ef0.css>
<https://www.googletagmanager.com/gtm.js?id>
https://www.gatesnotes.com/media/GNIN/gray_4x6.png
<https://insiders.gatesnotes.com/api/Account/>
<https://www.gatesnotes.com>
<https://www.facebook.com/billgates>
<https://twitter.com/BillGates>
<https://www.linkedin.com/in/williamhgates>
<https://www.instagram.com/thisisbillgates/>
<https://www.youtube.com/user/thegatesnotes>
<http://www.gatesnotes.com>
<http://gatesnotesazure.azurewebsites.net/api/ProfileImage?name>
<http://gatesnotesazure.azurewebsites.net/api/ProfileImage>
http://www.youtube.com/iframe_api
http://www.youtube.com/player_api
<https://www.youtube.com/embed/>
<https://www.youtube.com/watch?>

After dropping or pasting the HTML text into the viewer we get this option window.

We want to access the raw HTML text so we could pick option **1** and then filter it for the links we want. We will do that first.

The second option will let us process the urls in the text. If we have turned on url filtering (see the **Prompt to use a regex...** option which was described previously) then we can simply filter the **.mp3** links. This is a simpler way but gives us less control.

The third option will let us process the HTML and convert it to RCFV text as if we were reading it directly from the web site. We don't want to do that now so we will ignore it here.

1 - View as raw text

2 - Read files/urls

3 - Convert Html to RCFV display format

4 - Cancel

Okay to reformat the text and force urls to start on a new line?

1 - Yes

2 - No

Select a menu entry by pressing the corresponding button or entering it's number using the keyboard.
Press the SPACEBAR to select an option if you use the TAB key to navigate the choices.

After selecting option **1, View as raw text**, we want to reformat the text to put each url on a separate line. This isn't essential but it guarantees that when we filter, we will only match one url per line.

We must give the text file a name and a location. Since we usually don't care about this, we will take the defaults.

Enter a name for the file. Files in the default directory will be temporary.

Folder: C:\Users\tzack\AppData\Roaming\takamomto\RCFV

Note: files in the default folder will be deleted when the program is terminated.
Select a different folder if you want to retain the file.

File name: DOCTYPE_htmlhtmlhead_meta_http_.txt

OK

Cancel

```

$PodcastEpisodeHolderTemplate.find("#PodcastEpisode_Number").html("04");
$PodcastEpisodeHolderTemplate.find("#PodcastEpisode_Audio").attr("src",
https://dts.podtrac.com/redirect.mp3/dovetail.prxu.org/352/3f7dfc7b-6889-48d7-976f-c65ecb39a8f8/Gates Episode 04 201204\_neg18 for podcast.mp3
);
$PodcastEpisodeHolderTemplate.find("#PodcastEpisode_Headline").html("Is it too late to stop climate change?");
var $PodcastEpisodeHolderTemplate = $('#PodcastEpisodeHolderTemplate').clone();
$PodcastEpisodeHolderTemplate.attr("id", "PodcastEpisode_" + 1);
$PodcastEpisodeHolderTemplate.find("#GNPAplayer").attr("id", "GNPAplayer_" + 1);
$("#PodcastEpisodeHolder").append($PodcastEpisodeHolderTemplate);
$PodcastEpisodeHolderTemplate.find("#PodcastEpisode_HREF").attr("href", "");
$PodcastEpisodeHolderTemplate.find("#PodcastEpisode_LPTitleLink").attr("href", "");
$PodcastEpisodeHolderTemplate.find("#PodcastEpisode_HREFMob").attr("href", "");
$PodcastEpisodeHolderTemplate.find("#PodcastEpisode_Title").html("Bill Gates and Rashida Jones Ask Big Questions");
$PodcastEpisodeHolderTemplate.find("#PodcastEpisode_ComingSoonCopy").html("Episode 05 airs on December 14<sup>th</sup>");
$PodcastEpisodeHolderTemplate.find("#PodcastEpisode_ComingSoon").attr("data-comingsoon", "1");
$PodcastEpisodeHolderTemplate.find("#PodcastEpisode_ComingSoonCopyMob").html("Episode 05 airs on December 14<sup>th</sup>");
$PodcastEpisodeHolderTemplate.find("#PodcastEpisode_ComingSoonMob").attr("data-comingsoon", "1");
$PodcastEpisodeHolderTemplate.find("#PodcastEpisode_Date").html("December 14, 2020");
$PodcastEpisodeHolderTemplate.find("#PodcastEpisode_DescCopy").html("2020 has been a year of change. From the presidential election to the pandemic, it's clear that the world will never be the same after this year-and neither will all of us who experienced it. In the season finale, Bill and Rashida explore how progress hinges on society's ability to evolve, how our view of the world shifts as we get older, and whether it's actually possible to change someone's mind. Then they're joined by two people who are using their positions as artists to change the world for the better: Bono and Kerry Washington.");
$PodcastEpisodeHolderTemplate.find("#PodcastEpisode_DescCopyMob").html("2020 has been a year of change. From the presidential election to the pandemic, it's clear that the world will never be the same after this year-and neither will all of us who experienced it. In the season finale, Bill and Rashida explore how progress hinges on society's ability to evolve, how our view of the world shifts as we get older, and whether it's actually possible to change someone's mind. Then they're joined by two people who are using their positions as artists to change the world for the better: Bono and Kerry Washington.");
$PodcastEpisodeHolderTemplate.find("#PodcastEpisode_Transcript").attr("href",
https://www.gatesnotes.com/-/media/Files/Podcast/BillGatesandRashidaJonesAskBigQuestionsepisode02transcript.pdf
);
$PodcastEpisodeHolderTemplate.find("#PodcastEpisode_Image").attr("src", "/-/media/Images/Articles/Podcast/Can-people-really-change/podcast_change_2020_landing-thumbnail_320px_02.ashx");
$PodcastEpisodeHolderTemplate.find("#PodcastEpisode_MobileImage").attr("src", "/-/media/Images/Articles/Podcast/Can-people-really-change/podcast_change_2020_landing-thumbnail_320px_02.ashx");
$PodcastEpisodeHolderTemplate.find("#PodcastEpisode_Number").html("05");
$PodcastEpisodeHolderTemplate.find("#PodcastEpisode_Audio").attr("src",
https://dts.podtrac.com/redirect.mp3/dovetail.prxu.org/352/f1c2065b-03b6-4ccb-96f8-707d4b5fe76d/GATES TRAILER 11.8 apple podcasts or wherever neg18.mp3
);
$PodcastEpisodeHolderTemplate.find("#PodcastEpisode_Headline").html("Can people really change?");

```

To show the context we have again searched for the first line containing the characters .mp3.

The screenshot shows the RCFV interface with the following components:

- Format:** File size 1.5, 2; options for wrap, No wrap, Hex, No X, 2; Buffer line numbers.
- Find:** Search term ".mp3"; Case sensitive, Whole word, Multi-file, Just this buffer; File Offset 0 of 1,406,056; Buffer Size 500,000; CurPos 69,502; Linecols 2,140:33.
- Filters:** Includes 'Visual spaces?' and 'Toggle the filter' options.
- File List:** Shows 'File List = 1 (F6)' with buttons for 'add files', 'remove files', 'internet / HTML', 'Mail', 'First File', 'Prev File', 'Next File', 'Last File', 'Refresh (F5)', 'first Buff', 'prev Buff', 'next Buff', 'last Buff', 'Auto Refresh On'.
- Navigation:** Buttons for 'Exit (Alt)+ (F4)', 'Copy or edit (F4)', 'Help (F1)', 'Pin on top', 'Settings', 'Hover help', 'Key-board', 'Func Keys'.
- Footer:** 'RCFV by Anthony Zackin, Copyright © 2018 Takamomto, LLC'.

https://dts.podtrac.com/redirect.mp3/dovetail.prxu.org/352/3f7dfc7b-6889-48d7-976f-c65ecb39a8f8/Gates_Episode_04_201204_neg18_for_podcast.mp3
https://dts.podtrac.com/redirect.mp3/dovetail.prxu.org/352/f1c2065b-03b6-4ccb-96f8-707d4b5fe76d/GATES_TRAILER_11.8_apple_podcasts_or_wherever_neg18.mp3
https://dts.podtrac.com/redirect.mp3/dovetail.prxu.org/352/be7266b5-9929-4bad-a7a8-189ef61cbca3/Gates_Episode_3_neg18_for_podcast_1_.mp3
https://dts.podtrac.com/redirect.mp3/dovetail.prxu.org/352/4ca82a3e-6502-485f-b57e-ef59a5ade79c/Gates_Episode_2_201121_neg18_for_podcast.mp3
https://dts.podtrac.com/redirect.mp3/dovetail.prxu.org/352/d21c78c5-f628-470f-81a8-d1a5b96833de/Gates_Episode_1_201114_neg18_for_podcast.mp3

Note that this HTML was copied before episode 5 was released and included a short preview which we are not interested in downloading.

We could exclude the line containing the trailer by adding **TRAILER** to an exclude filter and then select the remaining urls. Alternatively, we can filter that url out by using url filtering.

We will select all lines ending with **.mp3** using the filter `\.mp3$`

The screenshot shows the RCFV software interface. The main window is yellow. The bottom panel contains several toolbars and panels:

- Format:** Includes options for wrap, no wrap, hex, and hex2, and a checkbox for 'Freeze current file'.
- Find:** Includes search options like 'Case sensitive', 'Whole word', 'Multi-file', and 'Just this buffer'.
- Filters:** This panel is highlighted with a red box. It shows an 'Include' filter with the text `\.mp3$` entered. Below it, there are options for 'Case Sensitive' and 'AND The List'. There are also 'Exclude' filter options below.
- File List:** Shows '0-Origins', 'File Offset', and 'Buffer Size'.
- Navigation:** Includes buttons for 'First File', 'Prev File', 'Next File', and 'Last File'.
- System:** Includes buttons for 'Exit', 'Copy or edit', 'Help', 'Pin on top', 'Settings', and 'Hover help'.

At the bottom right, there is a footer: 'RCFV by Anthony Zackin, Copyright © 2018 Takamomto, LLC'.

https://dts.podtrac.com/redirect.mp3/dovetail.prxu.org/352/3f7dfc7b-6889-48d7-976f-c65ecb39a8f8/Gates_Episode_04_201204_neg18_for_podcast.mp3
https://dts.podtrac.com/redirect.mp3/dovetail.prxu.org/352/f1c2065b-03b6-4ccb-96f8-707d4b5fe76d/GATES_TRAILER_11.8_apple_podcasts_or_wherever_neg18.mp3
https://dts.podtrac.com/redirect.mp3/dovetail.prxu.org/352/1b-7266f5-8828-4b-1-7a8-189ef61cbca3/Gates_Episode_3_neg18_for_podcast_1_.mp3
https://dts.podtrac.com/redirect.mp3/dovetail.prxu.org/352/7e-ef59a5adc79c/Gates_Episode_2_201121_neg18_for_podcast.mp3
https://dts.podtrac.com/redirect.mp3/dovetail.prxu.org/352/8-d1a5096833de/Gates_Episode_1_201114_neg18_for_podcast.mp3

- Open all urls in the selected text in RCFV
- Open all urls in the selected text in a browser window
- Open all urls in the selected text in Outline in a browser window
- Append all urls in the selected text to the scratch pad
- Paste: Create RCFV file from the clipboard
- Paste: If clipboard is text or single file/url then replace current file
- Reread current file/url Ctrl+F5
- Find F3
- Copy the selected text to the clipboard (raw)
- Copy and edit selected text [Shift+C]
- Filter Settings -----
- Toggle filter
- Unset filter, then find selected text (if any)
- Coalesce Blank Lines
- Include Filter Settings -----
- Clear include filter & add selected text (if any)
- Add selected text to include filter
- Add lines with emphasis to include filter
- Add lines with urls to include filter
- Exclude Filter Settings -----
- Clear exclude filter & add selected text (if any)
- Add selected text to exclude filter
- Exclude lines with urls (add to exclude filter)
- Exclude lines containing standard links only (add to exclude filter)
- Exclude lines with a list item (add to exclude filter)
- Lookup F2
- Go to start of buffer
- Go to end of buffer
- Cancel (Esc)

We've selected all the urls and, using the context menu, we will process them in RCFV.

1 - Choose which of the selected urls to read/download in RCFV or in the default browser

2 - Combine all selected urls into one RCFV file

3 - Read all the selected urls in the default browser

4 - Cancel

Format | 1 | 1.5 | 2 | Freeze current file | Buffer line numbers

Font: Size 12, Name (Font Type) Tahoma

add files | remove files | internet / HTML | Mail | File List = 1 (F6)

First File | Prev File | Next File | Last File | Refresh (F5)

first Buff | prev Buff | next Buff | last Buff | Auto Refresh On

Find

0-Origin 500,000 of 1,406,082

File Offset: 500,000 | CurPos: 0 | Linecols: 1:1

Buffer Size: +200

Exit (Alt)+ (F4) | Copy or edit | Help (F1) | Pin on top | Settings | Hover help | Key-board | Func Keys

Exclude | Case Sensitive | AND The List

Select a menu entry by pressing the corresponding button or entering it's number using the keyboard. Press the SPACEBAR to select an option if you use the TAB key to navigate the choices.

[Use a regular expression to select which urls to keep or discard]

You may further limit the selected urls below using a regular expression. If so enter a regular expression in the input box to match the urls to keep.

Precede the regular expression with an exclamation point, '!', to IGNORE all matching urls, e.g.,

!video

Otherwise clear the input box with a space or leave the default '!' and press {Enter}.

If it's blank all urls will be selected. If it's just '!' then none will be selected.

[https://dts.podtrac.com/redirect.mp3/dovetail.prxu.org/352/3f7dfc7b-6889-48d7-976f-c65ecb39a8f8/Gates Episode 04 201204 neq18 for podcast.mp3](https://dts.podtrac.com/redirect.mp3/dovetail.prxu.org/352/3f7dfc7b-6889-48d7-976f-c65ecb39a8f8/Gates_Episode_04_201204_neq18_for_podcast.mp3)
[https://dts.podtrac.com/redirect.mp3/dovetail.prxu.org/352/f1c2065b-03b6-4ccb-96f8-707d4b5fe76d/GATES TRAILER 11.8 apple podcasts or wherever neq18.mp3](https://dts.podtrac.com/redirect.mp3/dovetail.prxu.org/352/f1c2065b-03b6-4ccb-96f8-707d4b5fe76d/GATES_TRAILER_11.8_apple_podcasts_or_wherever_neq18.mp3)
[https://dts.podtrac.com/redirect.mp3/dovetail.prxu.org/352/be7266b5-9929-4bad-a7a8-189ef61cbca3/Gates Episode 3 neq18 for podcast 1 .mp3](https://dts.podtrac.com/redirect.mp3/dovetail.prxu.org/352/be7266b5-9929-4bad-a7a8-189ef61cbca3/Gates_Episode_3_neq18_for_podcast_1.mp3)
[https://dts.podtrac.com/redirect.mp3/dovetail.prxu.org/352/4ca82a3e-6502-485f-b57e-ef59a5adc79c/Gates Episode 2 201121 neq18 for podcast.mp3](https://dts.podtrac.com/redirect.mp3/dovetail.prxu.org/352/4ca82a3e-6502-485f-b57e-ef59a5adc79c/Gates_Episode_2_201121_neq18_for_podcast.mp3)
[https://dts.podtrac.com/redirect.mp3/dovetail.prxu.org/352/d21c78c5-f628-470f-81a8-d1a5096833de/Gates Episode 1 201114 neq18 for podcast.mp3](https://dts.podtrac.com/redirect.mp3/dovetail.prxu.org/352/d21c78c5-f628-470f-81a8-d1a5096833de/Gates_Episode_1_201114_neq18_for_podcast.mp3)

We can now use url filtering to omit the one file that we don't want to download.

!trailer

{Enter}

Web Page Options

https://dts.podtrac.com/redirect.mp3/dovetail.prxu.org/352/3f7dfc7b-6889-48d7-976f-c65ecb39a8f8/Gates_Episode_04_201204_neg18_for_podcast.mp3

Link type
 Standard Explicit
 Hidden Links always start on a new line

Choose "Explicit" if you want to filter on the value of the links. This will cause the link text to be visible as part of the text and preceded by '::'.

Append all additional pages of this query to the new RCFV file
Maximum # pages to read. (0 = no limit)
You can choose to read a multipage url into a single file or to read each page into a separate file. Set the maximum number of pages to read to limit the number. Note that you can press the cancel button during the read to stop processing at the end of the latest query.

Append any subsequent url files in this request to the current file
If you select multiple urls to be read in one request (via dragging text containing 2 or more urls to the viewer or by highlighting 2 or more urls in the viewer and choosing to read all the urls in the selection from the context menu) you can have them read into one viewer file by checking this option.

Automatically
 Skip frames (m
 Ignore empha
 Display a bord
 Show hidden automatically
 Don't dis
delimiters
 Include place
 Fix up run-on
 Include unnar
possibly abbre

Maximum text width (0 = no limit) Use a non-zero value to reformat the text such that it will be no longer than the specified size. Using zero word-wrap gives you more formatting flexibility.

Maximum number of table columns Note that any columns beyond this number will be wrapped vertically in the rightmost column (minimum = 1).

Maximum table column width (minimum = 20) This is used to limit the size of each table column. It is also used for blockquotes when the maximum text width = 0.

Prompt for web parameters for subsequent web files when multiples are selected.

Skip this url

Right click the "Download..." button below to also run the program associated with the file extension, e.g., a PDF reader.

C:\Dropbox\RCFV\Downloads\Gates_Episode_04_201204_neg18_for_podcast.mp3

Here is the first of the files to download. Since we want to download all the filtered files, we will uncheck the **Prompt** option and then press **Download file**. This file and all the other selected urls will be downloaded synchronously. Yeah, it's slower than a browser but, for a large number of files, it is much, much easier to do it in an automated fashion using RCFV.

[Indicate How To Handle Pasted Text]

The pasted text also contains **50** unique urls and/or files.

You can treat this as raw text or process the contained files/urls instead:

[https://media.gatesnotes.com/-/media/Images/Body-Parts/Podcast/podcast intro social-share 1200x628 02.ashx](https://media.gatesnotes.com/-/media/Images/Body-Parts/Podcast/podcast%20intro%20social-share%201200x628%2002.ashx)
<https://www.gatesnotes.com/Podcast>
<https://fonts.googleapis.com/css?family=Asap+Condensed:400,500,600,700>
<https://fonts.googleapis.com/css?family=Source+Serif+Pro:400,600,700&display=swap&subset=latin-ext>
<https://fonts.googleapis.com/css?family=Roboto+Condensed:400,700&display=swap>
<https://fonts.googleapis.com/css2?family=Abril+Fatface&display=swap>
<https://use.typekit.net/cya0eea.css>
<https://fast.fonts.net/cssapi/70f13e4f-a7d3-4a3c-ad72-0de102650ef0.css>
<https://www.googletagmanager.com/gtm.js?id>
https://www.gatesnotes.com/media/GNIN/gray_4x6.png
<https://insiders.gatesnotes.com/api/Account/>
<https://www.gatesnotes.com>
<https://www.facebook.com/billgates>
<https://twitter.com/BillGates>
<https://www.linkedin.com/in/williamhgates>
<https://www.instagram.com/thisisbillgates/>
<https://www.youtube.com/user/thegatesnotes>
<http://www.gatesnotes.com>
<http://gatesnotesazure.azurewebsites.net/api/ProfileImage?name>
<http://gatesnotesazure.azurewebsites.net/api/ProfileImage>
http://www.youtube.com/iframe_api
http://www.youtube.com/player_api
<https://www.youtube.com/embed/>
<https://www.youtube.com/watch?>

Let's go back to this screen which appears after we have dropped or pasted the HTML text which contains multiple urls. This time we will skip a few steps. We can filter the urls directly by selecting option 2 and using url filtering.

1 - View as raw text

2 - Read files/urls

3 - Cancel

[Use a regular expression to select which urls to keep or discard]

You may further limit the selected urls below using a regular expression. If so enter a regular expression in the input box to match the urls to keep.

Precede the regular expression with an exclamation point, '!', to IGNORE all

!video

Otherwise clear the input box with a space or leave the default '!' and pres

If it's blank all urls will be selected. If it's just '!' then none will be

https://media.gatesnotes.com/-/media/Images/Body-Parts/Podcast/podcast_intro_social_sl
<https://www.gatesnotes.com/Podcast>
<https://fonts.googleapis.com/css?family=Asap+Condensed:400,500,600,700>
<https://fonts.googleapis.com/css?family=Source+Serif+Pro:400,600,700&display=swap&subs>
<https://fonts.googleapis.com/css?family=Roboto+Condensed:400,700&display=swap>
<https://use.typekit.net/cya0eea.css>
<https://fast.fonts.net/cssapi/70f13e4f-a7d3-4a3c-ad72-0de102650ef0.css>
<https://www.googletagmanager.com/gtm.js?id>
https://www.gatesnotes.com/media/GNIN/gray_4x6.png
<https://insiders.gatesnotes.com/api/Account/>
<https://www.gatesnotes.com>
<https://www.facebook.com/billgates>
<https://twitter.com/BillGates>
<https://www.linkedin.com/in/williamhgates>
<https://www.instagram.com/thisisbillgates/>
<https://www.youtube.com/user/thegatesnotes>
<http://www.gatesnotes.com>
<http://gatesnotesazure.azurewebsites.net/api/ProfileImage?name>
<http://gatesnotesazure.azurewebsites.net/api/ProfileImage>
http://www.youtube.com/iframe_api
http://www.youtube.com/player_api
<https://www.youtube.com/embed/>
<https://www.youtube.com/watch?v>
<https://qnuiz-staging.azurewebsites.net/api/Account/>
<https://www.googletagmanager.com/ns.html?id=GTM-NV84C88>

Here we've used the same filter as before to select the **mp3** files. However, this will also include the **TRAILER** file that we don't really want. We could ignore it in the **Web Options** dialog by prompting for each file until we get to it, and then, after skipping it, turning off the **Prompt** option to allow all subsequent files to be downloaded automatically. Alternatively, we can just download all the files automatically, and then delete the **TRAILER** mp3 file that we don't want.

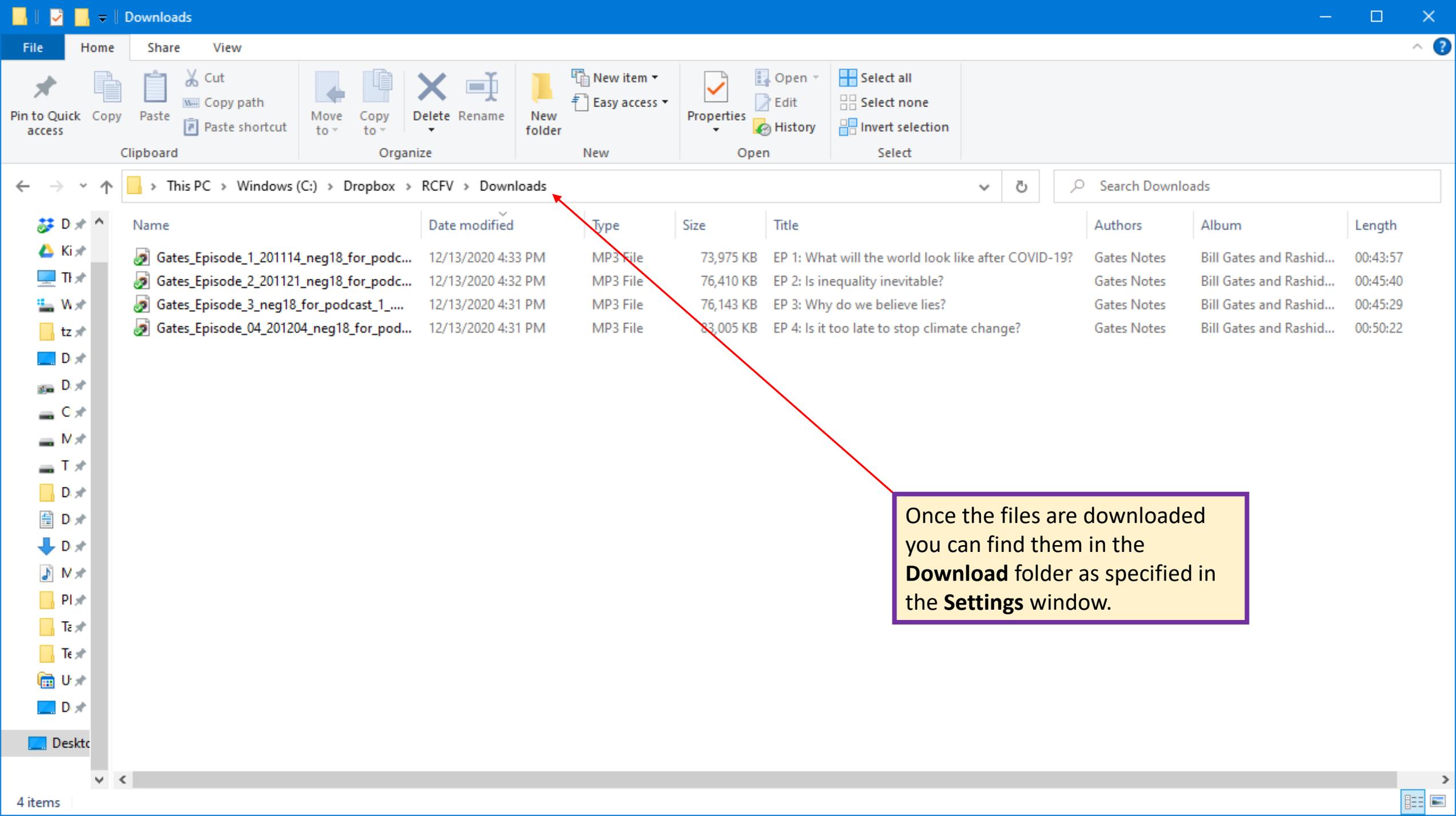
You could also create a more complex regular expression which would ignore the urls containing the text **TRAILER**, e.g.,

^(?!trailer.)*\\.mp3\$

but, unless you are really careful, you are more likely to create a typo doing this. Note that all matches are case insensitive by default.

\.mp3\$

(Enter)



< > > This PC > Windows (C:) > Dropbox > RCFV > Downloads

Name	Date modified	Type	Size	Title	Authors	Album	Length
Gates_Episode_1_201114_neg18_for_podc...	12/13/2020 4:33 PM	MP3 File	73,975 KB	EP 1: What will the world look like after COVID-19?	Gates Notes	Bill Gates and Rashid...	00:43:57
Gates_Episode_2_201121_neg18_for_podc...	12/13/2020 4:32 PM	MP3 File	76,410 KB	EP 2: Is inequality inevitable?	Gates Notes	Bill Gates and Rashid...	00:45:40
Gates_Episode_3_neg18_for_podcast_1_....	12/13/2020 4:31 PM	MP3 File	76,143 KB	EP 3: Why do we believe lies?	Gates Notes	Bill Gates and Rashid...	00:45:29
Gates_Episode_04_201204_neg18_for_pod...	12/13/2020 4:31 PM	MP3 File	83,005 KB	EP 4: Is it too late to stop climate change?	Gates Notes	Bill Gates and Rashid...	00:50:22

Once the files are downloaded you can find them in the **Download** folder as specified in the **Settings** window.

The Really Cool FiTeR Viewer

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We just demonstrated some ways to download web data using RCFV. Even when RCFV can't read certain files directly you can download the text and extract what you want from that or, often easier, just copy the text from another source, e.g., HTML from the browser, and extract urls contained in that text to download in RCFV or view in your default browser.

We showed how to filter a web page displayed with explicit links. This is useful when we want to filter on the text of the url itself. We showed how one can use a combination of include and exclude filters to narrow down what is displayed in the viewer and, therefore, what we want to download.

We also showed a quicker way to do things by using url filtering on all the urls pasted or dropped into the file and using a single regular expression to select just the ones we want from that. This method, although quicker, is less precise since it can be much harder to omit urls that you don't want.