

RCFV and the Web, Part 2

The Really Cool FiTeR Viewer

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The Really Cool FiTeR Viewer

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RCFV not only reads web pages, but it also gives you some control of how the text is displayed. These options are located on the **Web Page Options** dialog window:

- You can control how links are displayed: as hyperlinks (standard), literally as url text (explicit), or hidden.
- Typically, the data from each url in a query is stored as a separate RCFV file. You can also choose to put the text data from all urls from a multi-url query into a single RCFV file.
- Normally, all pages from a single url query will be combined into one file. You can choose to put each page into a separate RCFV file. You can also limit the number of pages that are read from a multipage web query or read all of them.
- You can control list spacing: as single, double, or putting multiple list items on the same line (compressed).

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- You can let large lines automatically word-wrap within the viewer window or force the query output text to be reformatted into a specific maximum line size.
- You can control table formatting to limit the number of table columns that will be generated. Column values which exceed this limit will be stacked into the last (rightmost) column.
- You can control the width of each table column. This value doubles as the width for blockquotes.
- You can also control some miscellaneous formatting such as coalescing multiple blank lines into one, skipping frame processing for performance reasons (although frames are becoming obsolete), ignoring emphasis tags (which highlight text which is marked as bold, italic, etc.), adding a border for borderless tables, displaying text which normally would be hidden, and including image urls or other multimedia links in the body of the text.

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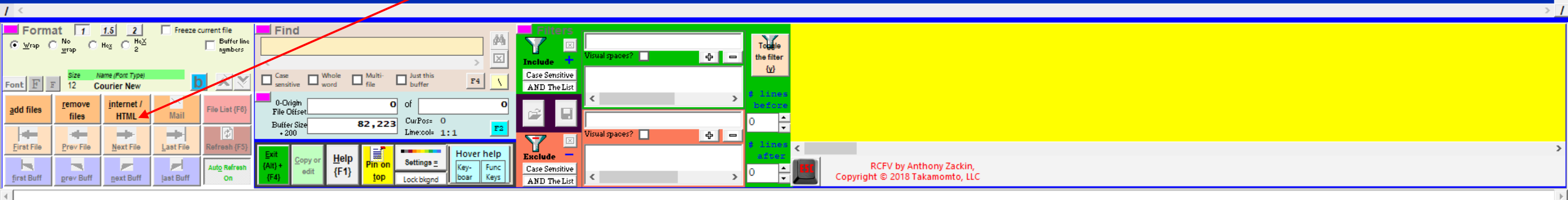
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You can control how to handle a query containing multiple urls:

- You can choose to process each url individually:
 - You can decide whether to use RCFV to render the text or let your default browser do it.
 - You can download the contents of web pages or objects, e.g., the HTML code for a web page or download media or other non-textual data such as images, audio, video, pdf files, etc.
 - You can skip a url entirely.
- You can pick the processing option for a url and then let RCFV automatically apply that option to all subsequent urls in the multi-url query.

Let's start by displaying the **Url list**. This contains the history of the urls that you have accessed in the past using RCFV.

Press the “internet / HTML” button. The underlined, lowercase “i”, denotes that you can press the {Alt}+{i} key (lowercase, without the {Shift} key) anywhere or just the {i} key, while the viewer control has the focus, to effect the same thing.



You can manually enter a url here and/or select one or more from the list below.

The **Url list** contains a set of previously accessed urls and the date and time of the last query. Every query you make is added to the list and, if the same url already exists from a previous query, it is replaced. It is kind of a combination of history and bookmarks.

Enter and/or select URL(s) to browse

Press to select how to process an explicit url below plus the highlighted url plus any checked urls in the list

<<< Manually enter a url here >>>

423 urls were loaded.

<input type="checkbox"/>	2020-09-30-12:38:49	HTTP://DRUDGEREPORT.COM
<input type="checkbox"/>	2020-09-30-12:15:40	HTTP://MARKETWATCH.COM/the-moneyist
<input type="checkbox"/>	2020-09-28-21:58:06	HTTP://MARKETWATCH.COM
<input type="checkbox"/>	2020-09-28-17:22:35	HTTPS://WWW.WASHINGTONPOST.COM/opinions
<input type="checkbox"/>	2020-09-28-00:04:44	HTTPS://WWW.BLINKIST.COM/en/nc/daily
<input type="checkbox"/>	2020-09-23-20:21:09	HTTP://WWW.THEATLANTIC.COM
<input type="checkbox"/>	2020-09-14-16:59:12	HTTPS://WWW.EXCELSIOR.COM.MX
<input type="checkbox"/>	2020-09-14-16:59:01	HTTP://CNN.COM/world
<input type="checkbox"/>	2020-09-03-18:03:46	HTTP://WORLD.WNG.ORG
<input type="checkbox"/>	2020-09-03-16:04:00	HTTP://WWW.FOXNEWS.COM
<input type="checkbox"/>	2020-09-02-22:21:25	HTTP://NYPOST.COM/Sports
<input type="checkbox"/>	2020-09-02-19:33:36	HTTP://THEOUTLINE.COM
<input type="checkbox"/>	2020-09-02-19:33:29	HTTP://RELEVANTMAGAZINE.COM
<input type="checkbox"/>	2020-09-02-16:47:10	HTTP://TIME.COM
<input type="checkbox"/>	2020-08-31-21:59:09	HTTP://CNN.COM/us
<input type="checkbox"/>	2020-08-31-21:58:19	HTTPS://WWW.AXIOS.COM
<input type="checkbox"/>	2020-08-27-21:43:43	HTTPS://WWW.AOL.COM
<input type="checkbox"/>	2020-08-27-18:22:18	HTTP://DIGG.COM
<input type="checkbox"/>	2020-08-27-15:10:12	HTTP://VOX.COM/technology
<input type="checkbox"/>	2020-08-26-20:42:51	HTTP://WWW.ABCNEWS.COM
<input type="checkbox"/>	2020-08-26-20:42:42	HTTP://WWW.CNN.COM/world
<input type="checkbox"/>	2020-08-26-20:42:38	HTTP://WWW.TIME.COM
<input type="checkbox"/>	2020-08-23-22:00:59	HTTPS://WWW.CONSERVATIVEREVIEW.COM
<input type="checkbox"/>	2020-08-21-13:27:03	HTTPS://TECHCRUNCH.COM
<input type="checkbox"/>	2020-08-20-23:52:54	HTTP://TECHRADAR.COM
<input type="checkbox"/>	2020-08-20-23:52:49	HTTPS://WWW.TECHDIRT.COM
<input type="checkbox"/>	2020-08-20-23:52:40	HTTPS://WWW.EXTREMETECH.COM/computing
<input type="checkbox"/>	2020-08-20-17:11:07	HTTPS://BLEACHERREPORT.COM
<input type="checkbox"/>	2020-08-20-16:30:56	HTTPS://WWW.BBC.COM
<input type="checkbox"/>	2020-08-19-22:42:22	HTTP://BIGTHINK.COM
<input type="checkbox"/>	2020-08-19-22:32:46	HTTPS://WWW.BBC.CO.UK/news
<input type="checkbox"/>	2020-08-17-16:25:46	HTTPS://WWW.BROWNSTONERESEARCH.COM/bleedin
<input type="checkbox"/>	2020-08-17-11:36:35	HTTPS://DAILYWIRE.COM

<== Copy highlighted Url to input box

Open url(s) in default browser

Enter a url in the input box at the top and/or select 1 or more urls from the list box at left. Press a 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 ordered in reverse chronological order or in alphabetical order by host name.

Filter | Unfilter urls

Delete | Keep selected urls

PROTECT | unprotect urls

Export | Copy selected Urls

Import | Reload urls

Manage Urls

Use the filter option to select a set of Urls that you want to view or delete using a regular expression. Use the checkbox to indicate which items will be processed. You can also manually input a Uri for viewing in the box at the top. If no manual Uri is entered and no existing Urls are checked then the highlighted Uri will be used.

Save changes and refresh

Close

The **Url list** is currently displayed in the default, reverse chronological order. We want to see all the **MarketWatch.com** urls that are in the list. We could switch the order to **Url value** and scroll down but let's do it another way.

Press the **Filter** button so we can apply a regular expression to the list items and only select those containing what we want to see.

The default filter expression for the url list is one which will only display domain level urls such as <http://www.xyz.com>:

`https?://[^\]+/?(\s|$)`

Urls of underlying web pages such as <http://www.xyz.com/stories> are not displayed using this filter.

Enter and/or select URL(s) to browse

Press to select how to process an explicit url below plus the highlighted url plus any checked urls in the list

386 urls were loaded.

<== Copy highlighted Url to input box

Open url(s) in default browser

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[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.

`https?://[^\]+/?(\s|$)`

{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.

Format 1 1.5 2 Freeze current file

Wrap No wrap Ho2 Ho2 2 Buffer line numbers

Font F F Size Name (Font Type) 10.25 Verdana b

add files remove files Internet / HTML Mail File list (F6)

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

first Buff prev Buff next Buff last Buff Auto Refresh On

Find

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

0-Origin File Offset 0 of 0

Buffer Size 500000 Cur Pos: 0 Line col: 0 : 0 F2

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

Filters

Include + Visual spaces? + = Toggle the filter (v)

Case Sensitive AND The List

Exclude - Visual spaces? + =

Case Sensitive AND The List

8 lines before 0

8 lines after 0

We will replace the default expression with **marketwatch.com** (to be totally precise we could have entered **marketwatch\.com**) to see all the items in the list which contain that string. Now press the {Enter} button.

Enter and/or select URL(s) to browse

Press to select how to process an explicit url below plus the highlighted url plus any checked urls in the list

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[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.

marketwatch.com

{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.

Close

Format 1 1.5 2 Freeze current file

Wrap No wrap Ho2 Ho2 2 Buffer line numbers

Font F Size Name (Font Type) 10.25 Verdana b

add files remove files Internet / HTML Mail File list (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 File Offset 0 of 0

Buffer Size 500000 Cur Pos 0 Line col 0 : 0

Case sensitive Whole word Multi-file Just this buffer F4

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

Filters

Include + Visual spaces? + = Toggle the filter (v)

Case Sensitive AND The List

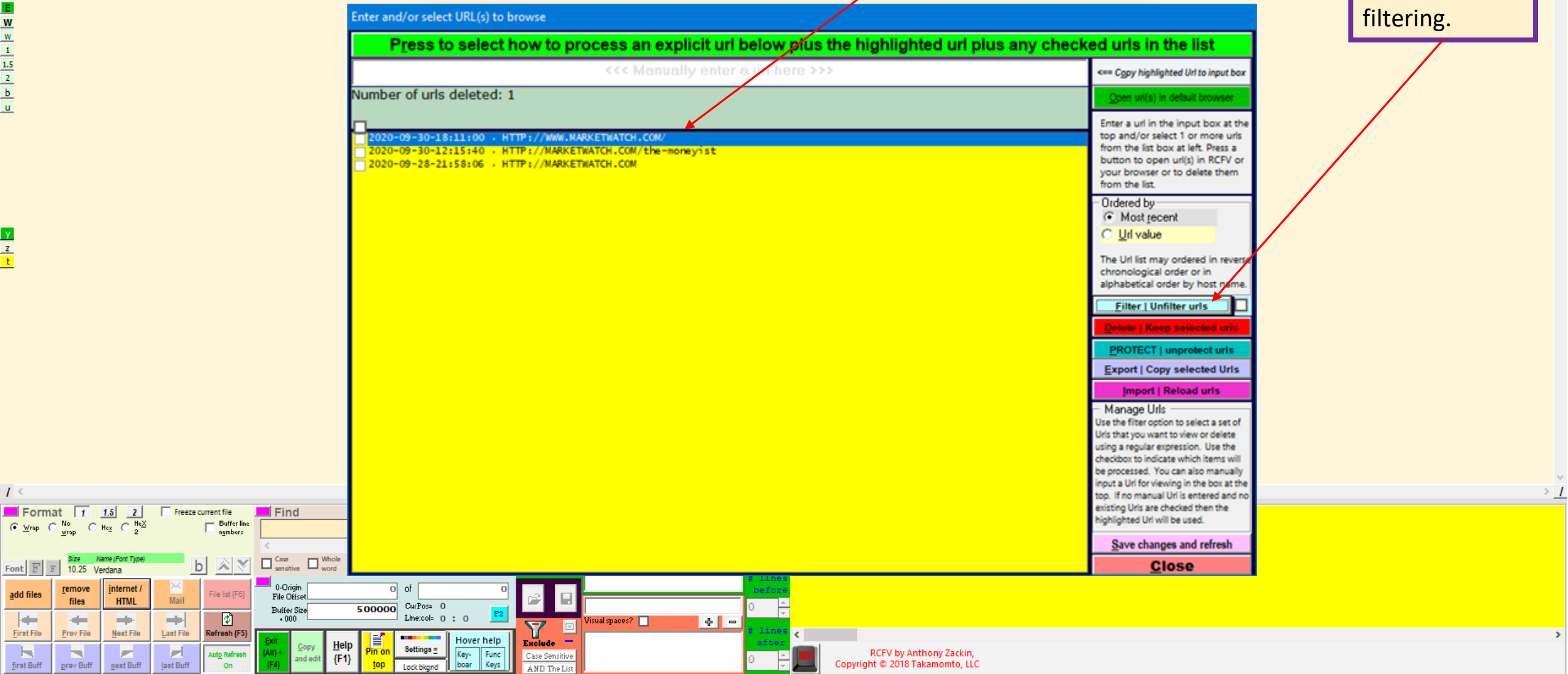
Exclude - Visual spaces? + =

Case Sensitive AND The List

5 lines before 0 5 lines after 0

The filtered list will have a yellow background and shows only the items matching the regular expression you specified in the input box above.

Right-click the **Filter** button to turn off url filtering.



The **Web Page Options** dialog box will be displayed for each single url selected or, minimally, for the first url of a multi-url query.

Here you have some control of the text format of the web site data when viewed in RCFV. You can also choose to view the site in your default browser or to download the HTML or other object data.

The screenshot shows the 'Web Page Options' dialog box with the URL 'http://www.marketwatch.com/'. The 'Link type' section has 'Standard' selected. The 'Append all additional pages of this query to the new RCFV file' checkbox is checked, and the 'Maximum # pages to read' is set to 1. The 'Append any subsequent url files in this request to the current file' checkbox is unchecked. The 'List spacing' section has 'Single' selected. The 'Download file' button is highlighted. The 'Render with RCFV' button is green, 'Use default web browser' is yellow, 'Use Outline.com with default browser' is yellow, 'Cancel' is red, and 'Reset default settings' is white.

Web Page Options

http://www.marketwatch.com/

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) 1
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) 0 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 1 Note that any columns beyond this number will be stacked vertically in the rightmost column (minimum = 1).
Maximum table column width (minimum = 20) 40 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

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\www.marketwatch.com <== Download file

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

A multi-page url access may be effected here by changing the maximum number of pages to read to something other than 1. Of course, this will only work if there is a clear subsequent page url that RCFV can calculate. This will be demonstrated in a later tutorial.

A single url has a slightly more simplified options page. The blank space to the left is only used when 2 or more urls are selected as we will see shortly.

Dow -0.10%
S&P 500 -1.04%
Nasdaq -2.55%
GlobalDow 0.28%
Gold 0.40%
Oil -0.17%

- ✖ [NTSB report on Tesla fatal accident in Texas raises doubt Autopilot](#)
- ✖ [Nasdaq Composite closes off 2.6% to mark worst day since March](#)
- ✖ [S&P 500 closes 1% lower, weighed by selling in tech 4:03p 05/10](#)
- ✖ [Dow closes down 0.1%, finishes lower for the first time in 6 sessions](#)
- ✖ [Breaking Nasdaq ends sharply lower as tech shares tumble, Dow](#)
- ✖ [Breaking Dow retreats from milestone at 35,000, ends win streak](#)
- ✖ [Burger wars? Wendy's is back in the U.K. after 20 years, ready to](#)
- ✖ [Here's what the Colonial Pipeline cyberattack means for energy](#)

We have pasted the text from the clipboard to the scratchpad just to see which filter file matched the current url.

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- ✕ [Brexit](#)
- ✕ [U.S. Economic Calendar](#)
- ✕ [Personal Finance](#)
 - ✕ [The Moneyist](#)
 - ✕ [Spending & Saving](#)
 - ✕ [Retirement](#)
 - ✕ [TaxWatch](#)
- ✕ [Credit Cards](#)
- ✕ [Careers](#)
- ✕ [Travel](#)
- ✕ [Real Estate](#)
- ✕ [Real Estate Listings](#)
- ✕ [Best New Ideas in Retirement](#)
- ✕ [Estate Planning](#)
- ✕ [Help Me Retire](#)
- ✕ [FIRE](#)
- ✕ [Taxes](#)
- ✕ [Social Security](#)
- ✕ [Real Estate](#)
- ✕ [Retirement Calculator](#)

Now that we are in unfiltered mode, we've scrolled down to find some urls that we want to view. Let's select (highlight) the text containing some of those urls.

Note that we can just drag and drop the highlighted text to the viewer to open the urls, but let's look at another way, using the **Context Menu**.

- ✕ [Brexit](#)
- ✕ [U.S. Economic Calendar](#)
- ✕ [Personal Finance](#)

- ✕ [The Moneyist](#)
- ✕ [Spending & Saving](#)

- ✕ [Retirement](#)
- ✕ [Tax](#)

- ✕ [Credit](#)
- ✕ [Careers](#)
- ✕ [Travel](#)

- ✕ [Real Estate](#)
- ✕ [Real Estate](#)

- ✕ [Best](#)
- ✕ [Establishment](#)
- ✕ [Help](#)

- ✕ [FIRE](#)
- ✕ [Tax](#)
- ✕ [Social](#)

- ✕ [Real Estate](#)
- ✕ [Retirement](#)

- ✕ [Real Estate](#)
- ✕ [Retirement](#)

- ✕ [Real Estate](#)
- ✕ [Retirement](#)

- ✕ [Real Estate](#)
- ✕ [Retirement](#)

- ✕ [Real Estate](#)
- ✕ [Retirement](#)

- ✕ [Real Estate](#)
- ✕ [Retirement](#)

We've **right** clicked the viewer to display the context menu. Since we have several urls highlighted we can use the first section options to read them. Note that the first section options change depending on whether text is selected, whether the cursor is over a url, or neither. In the last case the options refer to the current document file or to the url associated with the file.

We are going to use RCFV to read 3 of the 4 urls. Note that after selecting this option we will still be able to change our mind, in the **Web Page Options** dialog that we viewed above, about which urls to skip and where to render them.

The screenshot shows the RCFV application window. On the left is a sidebar with a list of URLs. A context menu is open over the list, with the option "Open the selected urls in RCFV" highlighted. The menu also includes options for opening in a browser window, copying, and pasting. Below the menu is a "Format" section with options for wrapping text and font settings. At the bottom is a "Filters" section with a list of filters and a "Web Page Options" dialog box. The main area displays a list of URLs from MarketWatch, including "US Europe Asia FX Rates Futures Cr" and "US Europe Asia FX Rates Futures Cr".

The Context Menu

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 next selected text 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)

Right click the viewer to display the context menu. This menu contains a bunch of useful operations which you can do with just one more click. All the functions can be done by other means but using this menu is the simplest way.

The first section affects urls in the viewer when the cursor is directly over a url or a section of highlighted text which contains one or more urls. In the latter case the options reflect that multiple urls have been selected. If no text is selected, the commands refer to the currently displayed url.

The **Paste** commands in the second section will only work when the clipboard text contains one or more urls.

The **Reread** command, unlike the **Refresh** command, redoes the actual reading of the file or url reflecting any changes in the source text and letting you change the Web Page Options settings.

The **Copy ... (raw)** command in the third section copies any selected text (or all displayed text if none is selected) to the clipboard. This can be very useful when you are dealing with text that contains special RCFV control characters which are used for standard url links and for emphasis highlighting.

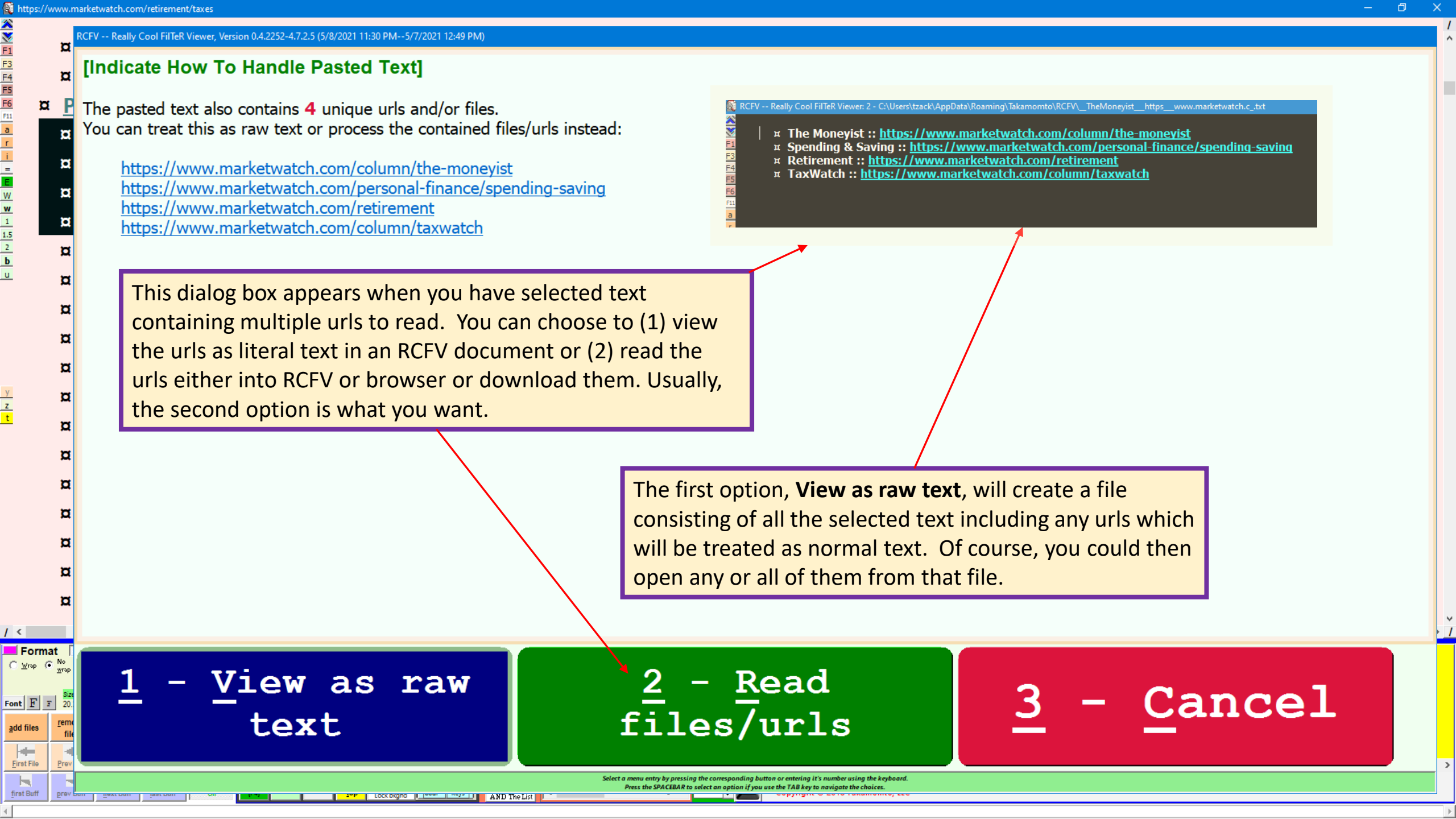
The **Copy and edit selected text** gives you the ability to export selected text (or all displayed text if none is selected) to the clipboard, directly to the text editor / word processor that you specified in the Settings section, or as a simplified HTML document sent to your default browser that you can then copy and paste into an email or other HTML-friendly application.

The **Unset filter...** command is useful when you are reading filtered text but want to see it in the context of the unfiltered page.

The **Coalesce...** command will add the special RCFV regex expression to hide all but the first of a set of blank lines. Note that this will unnecessary if you have specified in the **Web Page Options** to automatically coalesce blank lines.

The filter commands are shortcuts to easily set some of the more common filter settings. For example, you can quickly clear a filter and reset it with highlighted text with one click.

The **Lookup** command is an advanced feature that will be explained in detail in a later tutorial. Suffice it to say that it will let you create a search url, e.g., using Google or language translation, with manually entered or highlighted text from the viewer.



[Indicate How To Handle Pasted Text]

The pasted text also contains 4 unique urls and/or files.
You can treat this as raw text or process the contained files/urls instead:

<https://www.marketwatch.com/column/the-moneyist>
<https://www.marketwatch.com/personal-finance/spending-saving>
<https://www.marketwatch.com/retirement>
<https://www.marketwatch.com/column/taxwatch>

This dialog box appears when you have selected text containing multiple urls to read. You can choose to (1) view the urls as literal text in an RCFV document or (2) read the urls either into RCFV or browser or download them. Usually, the second option is what you want.

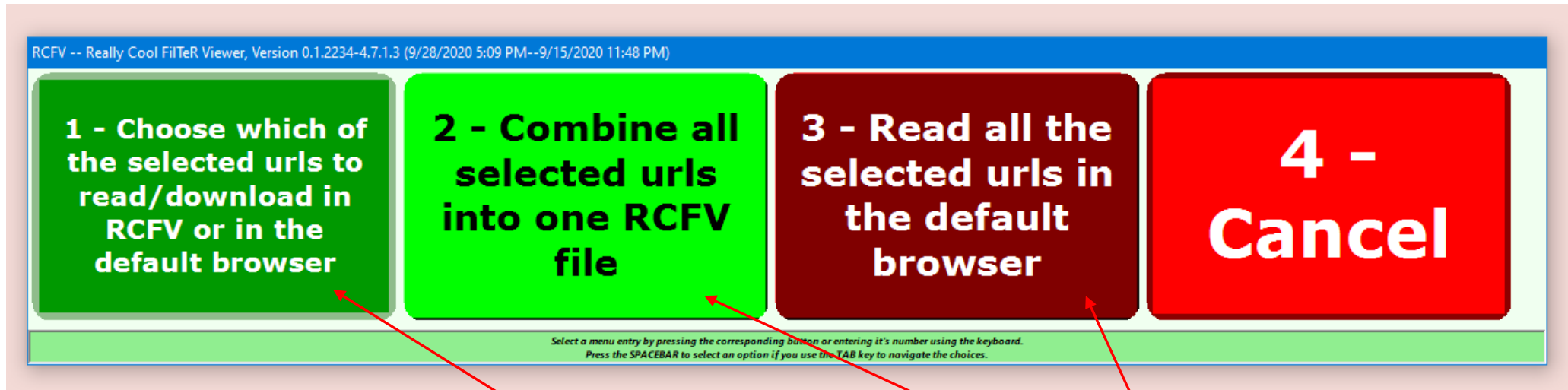
The first option, **View as raw text**, will create a file consisting of all the selected text including any urls which will be treated as normal text. Of course, you could then open any or all of them from that file.

1 - View as raw text

2 - Read files/urls

3 - Cancel

When you choose the option, **Read files/urls**, it will provide you with this option box.



You can choose to (1) modify the **Web Page Options** values manually which will give you the most control, or (2) you can choose to combine the urls into one file which will set the appropriate **Web Page Options** values accordingly, or (3) you can skip the **Web Page Options** window and directly open all the urls in the default browser.

[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

<https://www.marketwatch.com/column/the-moneyvist>
<https://www.marketwatch.com/personal-finance/spending-saving>
<https://www.marketwatch.com/retirement>
<https://www.marketwatch.com/column/taxwatch>

If you chose the first option, **Choose which of the selected urls...**, and the option **Prompt to use a regex to filter urls when multiples are selected** is checked in the settings, this window will appear. You can enter a regular expression to match which of the urls you want from the group that you have highlighted or those that you do not want.

For example, if you want to skip the 3rd url in the list just enter **!retirement**, for example, in the input box and press {Enter}. Only the 3 urls not containing the term "retirement" will be used for the query.

Format 1 1.5 2
 No wrap Hex
 Font Size 20.25 Name (Font Type) Ebrima
 add files remove files Internet / HTML /
 First File Prev File Next File Last File Refresh (F5)
 first Buff prev Buff next Buff last Buff
 Buffer Size 27,838 Linecols 68:1
 Copy and edit Help Pin on Settings Hover help Key-board Func Keys
 Exclude Case Sensitive AND The List
 Visual spaces? US Europe Asia FX Rates Futures Cr
 ^*s***** to be replaced *****\$
 0
 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.
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Here is an expanded view of the **Web Page Options** dialog box for the first url in the text which was entitled Best New Ideas in Health Care.

The **Prompt for ...** check box lets you specify whether the dialog box appears for all the subsequent urls in your multi-url query or, when unchecked, whether you want the settings and render option for the current url to be applied to all subsequent urls.

Let's keep it checked so we can handle each url individually.

We want to view this url in RCFV, so we press the **Render with RCFV** button at the bottom left.

The screenshot shows the 'Web Page Options' dialog box for the URL <https://www.marketwatch.com/column/the-moneyist>. The dialog is divided into several sections:

- Link type:** Radio buttons for 'Standard' (selected), 'Explicit', and 'Hidden'. A checkbox 'Links always start on a new line' is checked. A note states: '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 "..."'. A red arrow points from the 'Explicit' option to the text box on the right.
- Append all additional pages of this query to the new RCFV file:** Checked. Includes a 'Maximum # pages to read. (0 = no limit)' field with a value of 1. A note explains: '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:** Unchecked. A note explains: '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.'
- Formatting options:** A list of checkboxes including 'Automatically coalesce blank lines' (checked), 'Skip frames (may speed processing)' (unchecked), 'Ignore emphasis tags (bold, italics, etc.)' (unchecked), 'Display a border for borderless tables' (checked), 'Show hidden text (may be displayed automatically)' (unchecked), 'Don't display hidden text message delimiters' (unchecked), 'Include placeholders/urls for images' (unchecked), 'Fix up run-on text' (unchecked), and 'Include unnamed/multimedia links using a possibly abbreviated url as the name' (unchecked).
- Text formatting:** Fields for 'Maximum text width (0 = no limit)' (0), 'Maximum number of table columns' (1), and 'Maximum table column width (minimum = 20)' (70). Notes explain the purpose of each field.
- List spacing:** Radio buttons for 'Single' (selected), 'Double', and 'Compress'.
- Prompt for web parameters for subsequent web files when multiples are selected:** Checked.
- Skip this url:** A button.
- Footer:** A note about right-clicking the 'Download file' button to run the associated program. A text field shows the path 'C:\Dropbox\RCFV\Downloads\the-moneyist'. A 'Download file' button is present. At the bottom are buttons: 'Render with RCFV' (green), 'Use default web browser' (yellow), 'Use Outline.com with default browser' (yellow), 'Cancel' (red), and 'Reset default settings' (white).

Annotations include a red arrow pointing from the 'Explicit' link type option to the text box on the right, and green arrows pointing from the 'Append any subsequent url files...' checkbox and the 'List spacing' section to the text box on the right.

This indicates that we are NOT combining the urls into one file. Of course, you can change this value now or at any time for any subsequent urls.

Most of the other options involve what text is displayed and how it is formatted.

These are the options for the second url in the highlighted text.

Let's include this url. Press the **Render with RCFV** button. By the way, that will typically be the default button if you haven't pressed any other button, like **Skip this url**, so you can usually just press the {Enter} key. In other words, the last button pressed becomes the default button for the next url in a multi-url query.

Web Page Options

<https://www.marketwatch.com/personal-finance/spending-saving>

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 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

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

Skip this url

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

☐ Append url query string if any

<== Download file

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

We have selected a bunch of urls as a group, but we may not be interested in some of them. Even if you use the optional regular expression filter you might not be able to exclude all the urls that you don't care about.

In this case you can press the **Skip this url** button to continue to the next one or, if this is the last url in the text, you can also press {Cancel}. Note that {Cancel} will ignore any subsequent urls as well.

Now we get the options for the fourth and last url in the highlighted text.

Remember that we filtered out the third url containing “gift” earlier.

Since this is the last url in the list the **Prompt** option is no longer relevant.

Web Page Options

<https://www.marketwatch.com/column/taxwatch>

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 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).

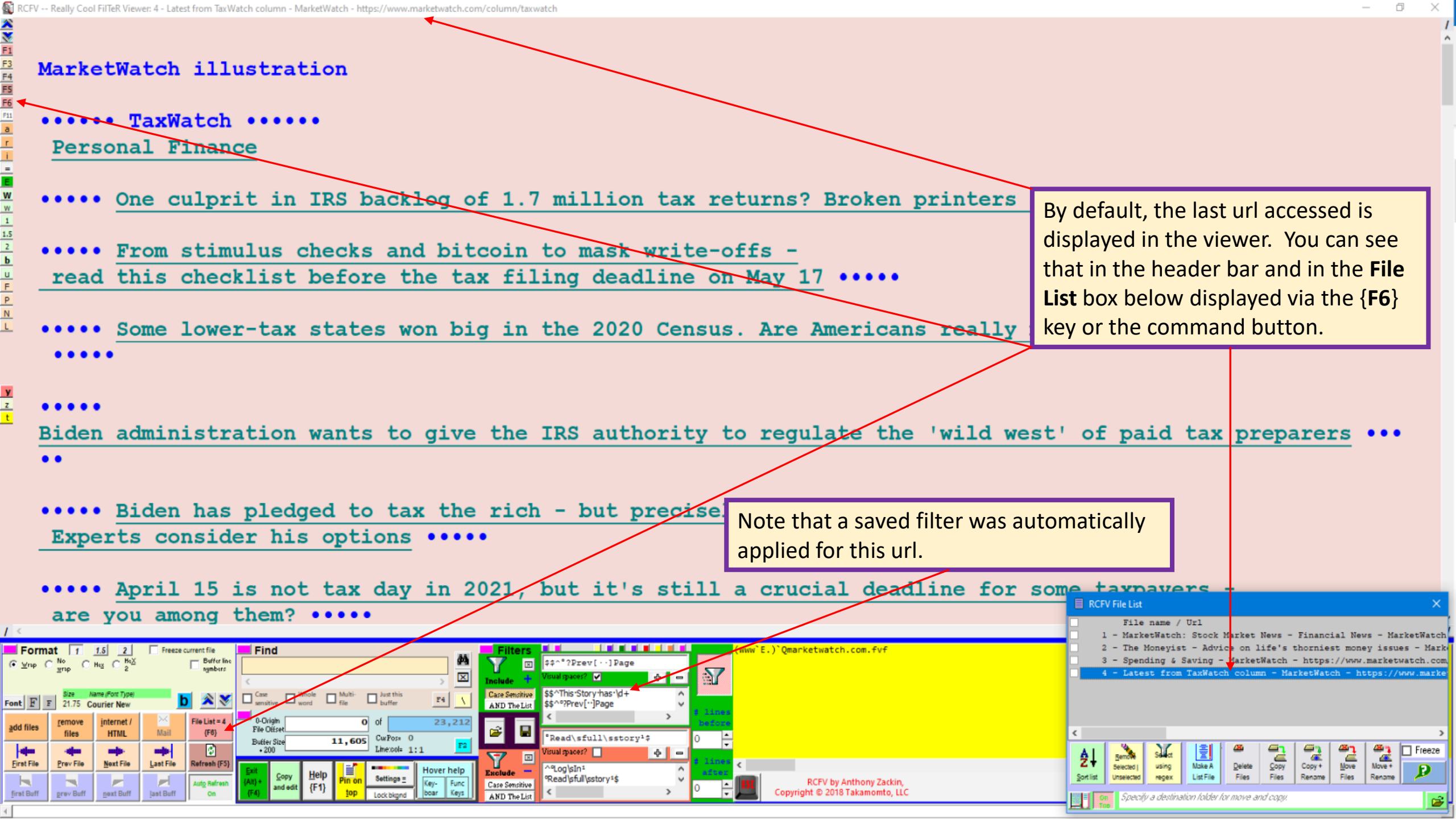
Maximum table column width (minimum = 20) This is used to limit the size of each table column. This is also used for blockquotes when the maximum text width = 0.

List spacing

- ☒ Single
- ☐ Double
- ☐ Compress

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

☐ Append url query string if any



MarketWatch illustration

..... TaxWatch

Personal Finance

..... One culprit in IRS backlog of 1.7 million tax returns? Broken printers

..... From stimulus checks and bitcoin to mask write-offs -
read this checklist before the tax filing deadline on May 17

..... Some lower-tax states won big in the 2020 Census. Are Americans really

.....
Biden administration wants to give the IRS authority to regulate the 'wild west' of paid tax preparers ...

..... Biden has pledged to tax the rich - but precise.
Experts consider his options

..... April 15 is not tax day in 2021, but it's still a crucial deadline for some taxpayers -
are you among them?

By default, the last url accessed is displayed in the viewer. You can see that in the header bar and in the **File List** box below displayed via the {F6} key or the command button.

Note that a saved filter was automatically applied for this url.

RCFV File List

	File name / Url
<input type="checkbox"/>	1 - MarketWatch: Stock Market News - Financial News - MarketWatch
<input type="checkbox"/>	2 - The Moneyist - Advice on life's thorniest money issues - Mark
<input type="checkbox"/>	3 - Spending & Saving - MarketWatch - https://www.marketwatch.com
<input type="checkbox"/>	4 - Latest from TaxWatch column - MarketWatch - https://www.marke

Sort list, Remove selected, Select using regex, Make A List File, Delete Files, Copy Files, Copy + Rename, Move Files, Move + Rename, Freeze

Specify a destination folder for move and copy.

MarketWa

Now let's clean up the files in the viewer and start afresh. Press the **remove Files** button in the control panel or the {r} button in the button bar on the left. Shortcut: a **right** click of either button or pressing {Shift}+{r} will immediately remove just the current file.

Select **Remove All** to get rid of everything.

By the way, files can also be removed selectively in the **File List** window.

copiers

..... read this checklist before the tax filing deadline on May 17

..... Some lower-tax states won big in the 2020 Census. Are Americans really moving to escape the taxman?

..... Biden administration wants to give the IRS authority to regulate the 'wild west' of paid tax preparers ...

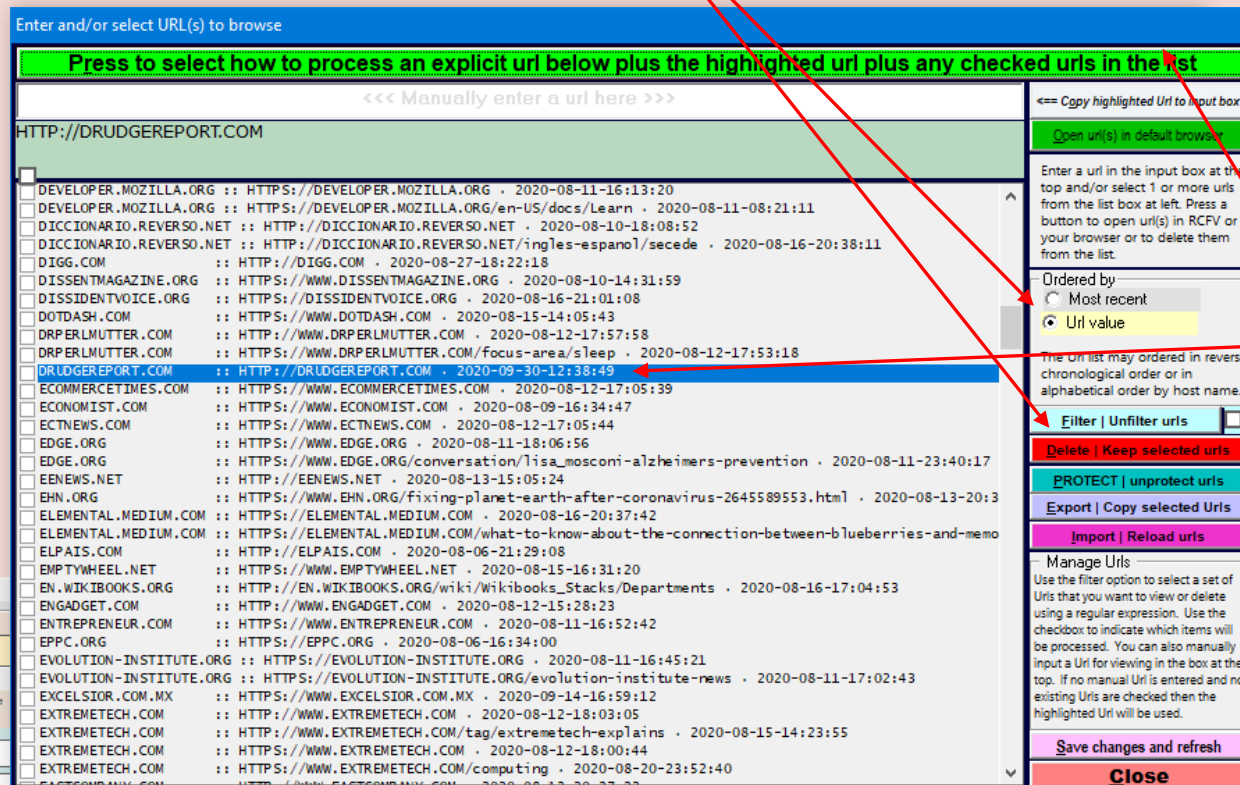
..... Biden has pledged to tax the rich - but precisely how will
Experts consider his options

..... April 15 is not tax day in 2021, but it's still a crucial de
are you among them?

The screenshot shows the RCFV File List window with a list of files. The file "4 - Latest from TaxWatch column - MarketWatch - https://www.marke" is selected. The main viewer interface shows the text from the file, with a red arrow pointing from the "remove Files" button in the control panel to the text.

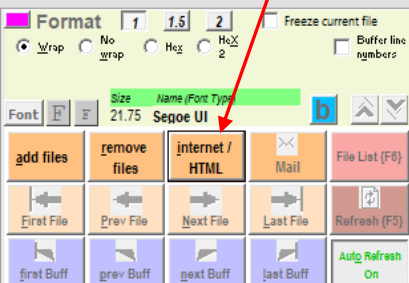
The screenshot shows the RCFV File List window with a list of files. The file "4 - Latest from TaxWatch column - MarketWatch - https://www.marke" is selected. The main viewer interface shows the text from the file, with a red arrow pointing from the "remove Files" button in the control panel to the text.

Press the **internet / HTML** button or the **{i}** button in the button bar to open the **Url List** window and select the **Drudge Report**. To quickly find the item we want we have ordered the url list by the **Url value** based on the domain name. Of course, we could also use the **Filter** function as described previously.



Clicking on an entry highlights it. Note that highlighting it is sufficient if you only want to read a single url. You can check it also but that is unnecessary here.

Press the long green button, **Press to select...**, at the top, to process it.



Web Page Options

HTTP://DRUDGEREPORT.COM

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

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

☒ Automatically coalesce blank lines

☐ Skip frames (may speed processing)

☐ Ignore emphasis tags (bold, italics, etc.)

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

You can choose to read a single file or to read multiple files. Set the number of pages to read to limit the number of files that you can press the read to stop processing the latest query.

Maximum text width (0 = no limit)

Maximum number of columns

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

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\DRUDGEREPORT.COM

<== Download file

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

We want to retrieve the urls of the many news links on the **Drudge Report** web page. We will change the format of the links from the standard hypertext format to explicit urls. Furthermore, we will indicate that we want them reformatted slightly onto a separate line.

Now press the **Render with RCFV** button.

.. <https://www.jpost.com/breaking-news/cogat-announces-closure-of-gaza-border-crossing-over-rocket-fire-6677>

∴ <https://www.cbsnews.com/news/israel-jerusalem-violence-palestinians-wounded-2021-05-10/>

∴ <https://www.jpost.com/breaking-news/tel-aviv-opens-up-citywide-bomb-shelters-following-rockets-launched-6>

:: http This can be useful when you want to see the actual link values or, more importantly, when you want to filter on the link text. (Note: there is a way to filter the link text of a standard RCFV hyperlink but, of course, you won't be able to view the link text in that format without hovering over the link. Consult the Help text for more information.)

has a saved filter which was applied as you can see below in the **Filters** section of the control panel.

However, because that filter was largely based on standard links, not the explicit ones we have selected, most of the filtering is irrelevant now.

| CDC limits reviews of vaccinated but
| infected, spurring concerns...

The screenshot displays the RCFV (Remote File Viewer) software interface. The top bar shows the 'Format' panel with settings for font (Courier New, size 21.75) and file encoding (UTF-8). The 'Find' panel is active, showing search criteria for '0-Origins' and 'File Offset'. The 'Filters' panel is also visible, showing a list of filters with columns for 'Include', 'Exclude', and 'Visual spaces?'. A red arrow points to the 'Visual spaces?' checkbox in the 'Include' column. The main display area shows a list of files with columns for 'Size', 'Name (Font Type)', and 'Date'. The file list is currently empty, and the 'Refresh' button is highlighted. The bottom status bar indicates 'RCFV by Anthony Zackin, Copyright © 2018 Takamomto, LLC'.

.. <https://www.jpost.com/breaking-news/cogat-announces-closure-of-gaza-border-crossing-over-rocket-fire-6677>

∴ <https://www.cbsnews.com/news/israel-jerusalem-violence-palestinians-wounded-2021-05-10/>

∴ <https://www.jpost.com/breaking-news/tel-aviv-opens-up-citywide-bomb-shelters-following-rockets-launched-6>

Let's clear the filter settings. As shown in the Hover help below, we

Let's clear the filter settings. As shown in the Hover help below, we can **right** click the [x] box in both the Include and Exclude filters sections to clear the input box and the existing entries in the list. An alternative is to **right** click the [-] button at the upper right of the Include and Exclude filter list boxes which will just clear the list entries.

Press this button to clear the INCLUDE filter input text box and position the cursor in the input text box.

Note that right clicking the MINUS button in the include list will also clear the list but leave the input box untouched.

Let's now add a new filter so we can just select the urls to view. As such we will use a regular expression that matches the explicit url indicator "::< " (2 colons followed by spaces) although we could also just match the <http> protocol.

The resulting displayed text is the set of the explicit urls referenced on the [Drudge Report](#) web site. We earlier specified in the **Web Page Options** that we wanted urls to be placed on a new line. Note that some of them do not start at the beginning of a line. That's because some of the urls are contained within a table (so a new line corresponds to a new row). At the bottom of the viewer, you can see the table delimiter bars "|" in the first column followed by the url indicator.

border-crossing-over-rocket-fire-6677
wounded-2021-05-10/
shelters-following-rockets-launched-6
-strike-on-hamas-members-launching-ro
inderbox-become-an-inferno-analysis-6
9c065882c64a4ab820a1
inated-but-infected-draws-concern/ar-
istracted-nurse-pfizer-shot-tuscany/
21903
g-population-growth-raises-questions-
-spending-on-stimulus-checks-11620676

https://www.marketwatch.com/story/stock-futures-struggle-for-direction-after-dow-s-p-500-set-records-11
https://www.wsj.com/articles/corn-is-the-latest-commodity-to-pop-11620644400
https://news.yahoo.com/7-apple-suppliers-china-links-181145842.html
https://www.msn.com/en-us/news/us/how-the-zoom-era-has-ruined-conversation/ar-BB1gzhy4
https://futurism.com/the-byte/cryptocurrency-worth-more-than-us-currency-circulation
https://www.nextgov.com/emerging-tech/2021/05/treasury-office-seeks-tools-trace-crvotocurrencv-linked-s
https://www.theguardian.com/politics/2021/may/10/bo
https://www.bloombergquint.com/business/pot-users-sp
https://www.nbcnews.com/news/us-news/if-you-build-it
https://newrepublic.com/article/161913/we-are-bellin
https://www.studyfinds.org/having-spouse-heart-dise

We have checked the **Visual spaces** option. This will display any embedded spaces in a regex in the filters input boxes and in the filter lists as the characters `·` for normal spaces or `␣` for non-breaking spaces which appear as part of list markers, "␣" and within standard links. These characters are only for display purposes so you can visualize the various space characters in the actual regular expression. Note that `\s` matches both kinds of spaces in RCFV.

```

:: https://www.msn.com/en-us/health/medical/cdc-limits-review-of-vaccinated-but-infected-draws-concern/ar-
:: https://www.cbsnews.com/news/italy-covid-vaccine-woman-six-doses-distracted-nurse-pfizer-shot-tuscany/
:: https://www.miamiherald.com/news/coronavirus/article251286824.html
:: http://www.thesmokinggun.com/documents/crime/mothers-day-shocker-521903
:: https://www.msn.com/en-us/money/news/a-blinking-light-ahead-slowing-population-growth-raises-questions-
:: https://www.wsj.com/a-...-ernor-proposes-tripling-spending-on-stimulus-checks-11620676
:: https://www.marketwat...ures-
:: https://www.wsj.com/a...test-
:: https://news.yahoo.co...ina-
:: https://www.msn.com/e...oom-
:: https://futurism.com/...y-wo-
:: https://www.nextgov.c...05/t-
:: https://www.theguardi...ay/1-
:: https://www.bloomberg...-use-
:: https://www.nbcnews.c...-bui-
:: https://newrepublic.c...re-b-
:: https://www.studyfind...art-
:: http://www.thepaperbo...fm
:: https://news.sky.com/
:: http://www.newseum.or
:: http://boxofficemojo.
:: http://www.showbuzzdaily.com/
:: https://www.msn.com/en-us/news/good-news

```

If we want to see the news links without the headlines, we need to view the urls that are inside of the table, viz., that are preceded by “| “. We can clear the include filters by right-clicking the [X] box to the left of the input box or by right-clicking the [-] button below the right-hand side of the input box.

Now let's add a regular expression to match a vertical bar plus a space (a table delimiter) at the beginning of a line, `^|`, followed by the explicit url indicator, `::\s+`, and then everything up to the first space which follows the url, `.*?\s`, viz., `^|\\s::\s+.*?\s`. Notice that we must escape the vertical bar because it is the alternation character in a regular expression. Also, we use a non-greedy match, `.*?`, to stop at the first space after the url.

Format 1 1.5 2 Freeze current file

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

Font: F 21.75 Courier New

add files remove files internet / HTML Mail File List = 1 (F8)

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

first Buff prev Buff next Buff last Buff Auto Refresh On

Find

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

0-Origins File Offset: 0 of 289,930

Buffer Size: 144,964 CurPos: 0 LineCol: 1:1

Filters

☒ Include ☒ Visual spaces? ☒

Case Sensitive AND The List

☒ Exclude ☐ Visual spaces? ☐

Case Sensitive AND The List

RCFV by Anthony Zackin, Copyright © 2018 Takamomto, LLC


```

:: https://www.msn.com/en-us/health/medical/cdc-limits-review-of-vaccinated-but-infected-draws-concern/ar-
:: https://www.cbsnews.com/news/italy-covid-vaccine-woman-six-doses-distracted-nurse-pfizer-shot-tuscany/
:: https://www.miamiherald.com/news/coronavirus/article251286824.html
:: http://www.thesmokinggun.com/documents/crime/mothers-day-shocker-521903
:: https://www.msn.com/en-us/money/news/a-blinking-light-ahead-slowing-population-growth-raises-questions-
:: https://www.wsj.com/articles/california-governor-proposes-tripling-spending-on-stimulus-checks-11620676
:: https://www.marketwatch.com/story/stock-futures-struggle-for-direction-after-dow-s-p-500-set-records-11
:: https://www.wsj.com/articles/corn-is-the-latest-commodity-to-pop-11620644400
:: https://news.yal
:: https://www.msn
:: https://futurism
:: https://www.nex
:: https://www.the
:: https://www.blog
:: https://www.nbc
:: https://newrepu
:: https://www.studyfinds.org/having-spouse-heart-disease
:: http://www.thepaperboy.com/uk/front-pages.cfm
:: https://news.sky.com/topic/newspapers-5993
:: http://www.newseum.org/todaysfrontpages/
:: http://boxofficemojo.com/daily/chart/
:: http://www.showbuzzdaily.com/
:: https://www.msn.com/en-us/news/good-news

```

Now here is a *really cool* feature. If we right-click the **Refresh** button RCFV will not only refresh but will append to the scratchpad all text matching any of the include filter regular expressions, in this case all the urls inside of a table.

links-181145842.html
era-has-ruined-conversation/ar-BB1gzhy4
rth-more-than-us-currency-circulation
reasury-office-seeks-tools-trace-cryptocurrency-linked-s
0/boris-johnson-under-investigation-caribbean-holiday
rs-splurge-on-800-bongs-as-stigmas-fade-cannabis-weekly
ld-it-they-will-come-california-desert-cashes-n1266728
ellingcat-snooked-private-investigators

Here is the matching text.

Format 1 1.5 2 Freeze current file
☐ Wrap ☐ No wrap ☐ Hex ☐ Hex2
☐ Buffer line numbers

Find
☐ Case sensitive ☐ Whole word ☐ Multi-file ☐ Just this buffer
☐ 0-Origins ☐ File Offset ☐ 0 of 289,930
☐ Buffer Size 144,964 CurPos: 0 LineCol: 1:1
☐ +200

Filters
Include
☒ Case Sensitive AND The List
☒ Visual spaces? ☒ ☐ ☐
☒ Case Sensitive AND The List
☒ Visual spaces? ☐ ☐
Exclude
☐ Case Sensitive AND The List
☐ Visual spaces? ☐ ☐

Buttons: add files, remove files, internet / HTML, Mail, File List = 1 (F8), First File, Prev File, Next File, Last File, Refresh (F5), Exit (Alt)+ (F4), Copy and edit, Help (F1), Pin on top, Settings, Hover help, Key-board, Func Keys

Scratchpad:

```

:: https://www.msn.com/en-us/health/medical/cdc-limits-review-of-vaccinated-but-infected-draws-concern/ar-BB1gx1au?ocid=uxbndlbng
:: https://www.cbsnews.com/news/italy-covid-vaccine-woman-six-doses-distracted-nurse-pfizer-shot-tuscany/
:: https://www.miamiherald.com/news/coronavirus/article251286824.html
:: http://www.thesmokinggun.com/documents/crime/mothers-day-shocker-521903
:: https://www.msn.com/en-us/money/news/a-blinking-light-ahead-slowing-population-growth-raises-questions-about-america-as-a-land-
:: https://www.wsj.com/articles/california-governor-proposes-tripling-spending-on-stimulus-checks-11620676107
:: https://www.marketwatch.com/story/stock-futures-struggle-for-direction-after-dow-s-p-500-set-records-11620645508
:: https://www.wsj.com/articles/corn-is-the-latest-commodity-to-pop-11620644400
:: https://news.yahoo.com/7-apple-suppliers-china-links-181145842.html
:: https://www.msn.com/en-us/news/us/how-the-zoom-era-has-ruined-conversation/ar-BB1gzhy4

```

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```
:: http://www.ians.in
:: http://www.interfax.com/news.asp
:: http://www.itar-tass.com/en/
:: https://english.kyodonews.net/
:: http://www.mcclatchydc.com
:: http://www.pravdareport.com/world/
:: http://www.ptinews.com/
:: http://www.reuters.com/
:: http://www.reuters.com/news/archive/
:: http://www.reuters.com/news/archive/
:: http://www.xinhuanet.com/english/wor
:: http://www.upi.com/NewsTrack/
:: http://english.yonhapnews.co.kr/
:: http://www.drudgereportArchives.com/
:: http://www.drudgereportarchives.com/dsp/timeline_html.htm
:: http://drudgereport.com/wx.htm
:: http://drudgereport.com/quake.htm
:: http://www.refdesk.com/
:: http://drudgereport.com/mailto:drudge@drudgereport.com
:: https://voranda.com/advertise/drudge-report/
:: http://drudgereport.com/privacy/california/
:: http://drudgereport.com/privacy/opt-out/
:: http://drudgereport.com/privacy/
```

We can get even more fancy and use a more complicated regular expression to capture just the url text, to wit,

```
(?<=^|\\s)::(s+)http[^\s]+
```

We are no longer capturing the text that precedes **http** since we are using **lookbehind**.

We have scrolled down to the bottom of the viewer.

Using this more advanced expression here is what is extracted from the viewer into the scratchpad, viz. just the url text.

[illegible]

```

:: https://www.msn.com/en-us/health/medical/cdc-limits-review-of-vaccinated-but-infected-draws-concern/ar-
:: https://www.cbsnews.com/news/italy-covid-vaccine-woman-six-doses-distracted-nurse-pfizer-shot-tuscany/
:: https://www.miamiherald.com/news/coronavirus/article251286824.html
:: http://www.thesmokinggun.com/documents/crime/mothers-day-shocker-521903
:: https://www.msn.com/en-us/money/news/a-blinking-light-ahead-slowing-population-growth-raises-questions-
:: https://www.ws
:: https://www.ma
:: https://www.ws
:: https://news.y
:: https://www.ms
:: https://futura
:: https://www.nextgov.com/emerging-tech/2021/05/treasury-office-seeks-tools-trace-cryptocurrency-linked-s
:: https://www.theguardian.com/politics/2021/may/10/boris-johnson-under-investigation-caribbean-holiday
:: https://www.bloombergquint.com/business/pot-users-splurge-on-800-bongs-as-stigmas-fade-cannabis-weekly
:: https://www.nbcnews.com/news/us-news/if-you-build-it-they-will-come-california-latest-news-1066708
:: https://newrepublic.com/article/161913/we-are-bellingcat-spooked-private
:: https://www.studyfinds.org/having-spouse-heart-disease-doubles-risk
:: http://www.thepaperboy.com/uk/front-pages.cfm
:: https://news.sky.com/topic/newspapers-5993
:: http://www.newseum.org/todaysfrontpages/
:: http://boxofficemojo.com/daily/chart/
:: http://www.showbuzzdaily.com/
:: https://www.msn.com/en-us/news/good-news

```

So now we have all the urls which appear inside of a table on this web page. This includes all the news links we want plus some other links that we don't. We have scrolled down to the bottom to show some of them.

We can now save this to a file or copy the data to an external program and clean it up. If you **right-click** the scratchpad you will get the context menu which provides several options for exporting the text to other programs.

Read file into scratchpad
Append file to scratchpad
Write scratchpad to file
Append scratchpad to file
Toggle word-wrap
Copy scratchpad text to external editor
Shift+Ctrl+W
Clear scratchpad
Shift+Ctrl+A
Select all
Ctrl+A
Copy
Ctrl+C
Cut
Ctrl+X
Paste
Ctrl+V
Paste append
Alt+Ctrl+V
Paste replace
Shift+Ctrl+V
----- For Selected Text -----
Escape highlighted text
Ctrl+\
Swap Crlf & ' (create/remove alternation)
Shift+Ctrl+\br/>
Reverse highlighted lines

Format 1 1.5 2 Freeze current file
W/rap No wrap Hex NoX 2 Buffer line numbers

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

0-Origins File Offset 0 of 289,930
Buffer Size 144,964 CurPos: 0 LineCol: 1:1 F2

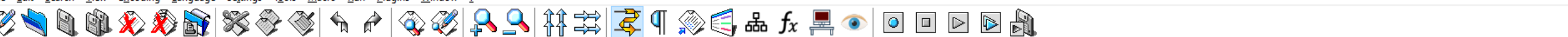
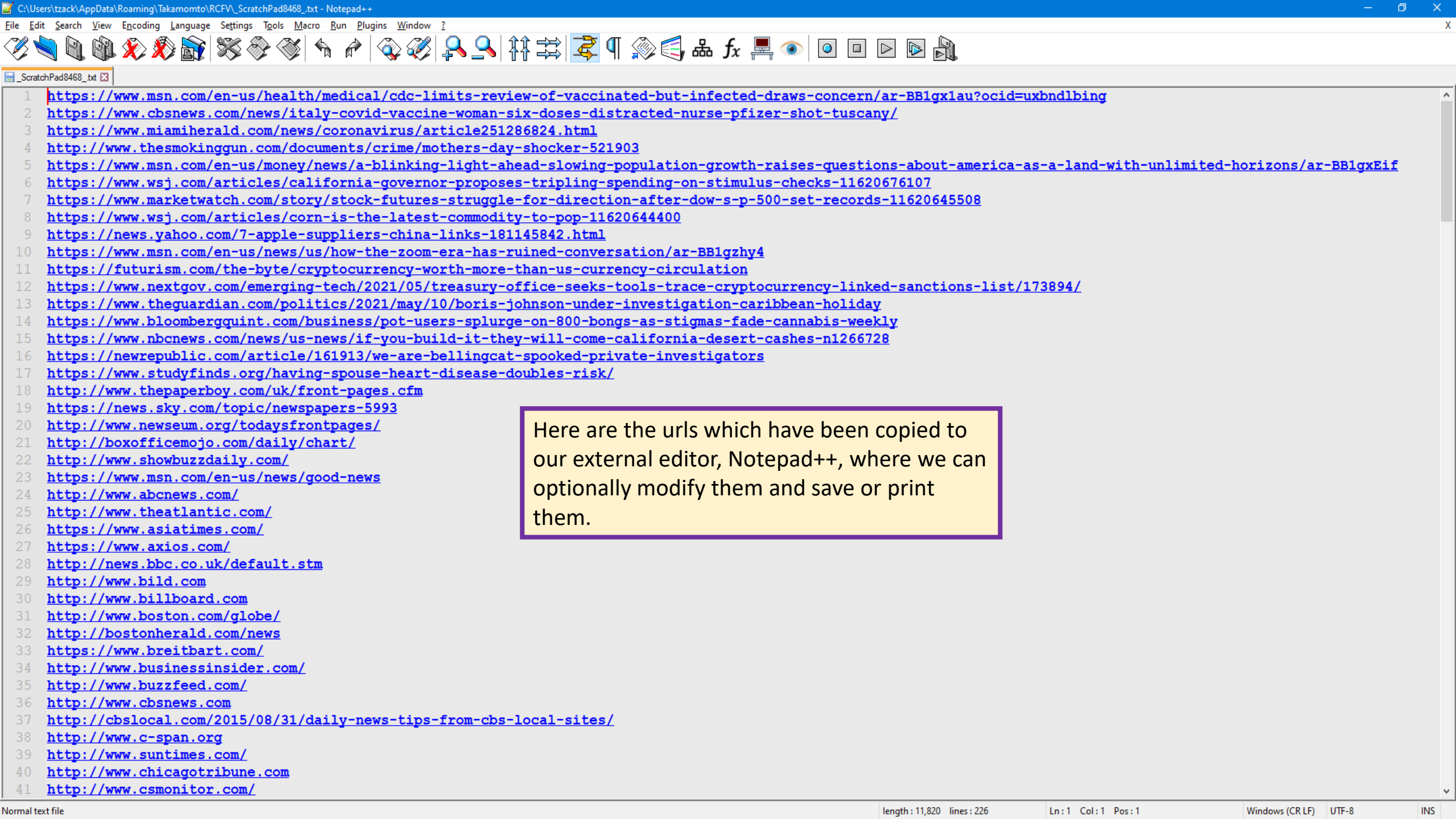
Filters
Include Case Sensitive AND The List
Visual spaces? [X]
Exclude Case Sensitive AND The List
Visual spaces? []

add files remove files internet / HTML Mail File List = 1 (F8)
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 blngnd Hover help Key-board Func Keys

http://www.drudgereportarchives.com/dsp/timeline_html
http://drudgereport.com/wx.htm
http://drudgereport.com/quake.htm
http://www.refdesk.com/
http://drudgereport.com/mailto:drudge@drudgereport.com
https://vanda.com/advertise/drudge-report/
http://drudgereport.com/privacy/california/
http://drudgereport.com/privacy/opt-out/
http://drudgereport.com/privacy/

RCFV by Anthony Zackin,
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```
1 https://www.msn.com/en-us/health/medical/cdc-limits-review-of-vaccinated-but-infected-draws-concern/ar-BB1gx1au?ocid=uxbndlbing
2 https://www.cbsnews.com/news/italy-covid-vaccine-woman-six-doses-distracted-nurse-pfizer-shot-tuscany/
3 https://www.miamiherald.com/news/coronavirus/article251286824.html
4 http://www.thesmokinggun.com/documents/crime/mothers-day-shocker-521903
5 https://www.msn.com/en-us/money/news/a-blinking-light-ahead-slowing-population-growth-raises-questions-about-america-as-a-land-with-unlimited-horizons/ar-BB1gxEIF
6 https://www.wsj.com/articles/california-governor-proposes-tripling-spending-on-stimulus-checks-11620676107
7 https://www.marketwatch.com/story/stock-futures-struggle-for-direction-after-dow-s-p-500-set-records-116206445508
8 https://www.wsj.com/articles/corn-is-the-latest-commodity-to-pop-11620644400
9 https://news.yahoo.com/7-apple-suppliers-china-links-181145842.html
10 https://www.msn.com/en-us/news/us/how-the-zoom-era-has-ruined-conversation/ar-BB1gzhy4
11 https://futurism.com/the-byte/cryptocurrency-worth-more-than-us-currency-circulation
12 https://www.nextgov.com/emerging-tech/2021/05/treasury-office-seeks-tools-trace-cryptocurrency-linked-sanctions-list/173894/
13 https://www.theguardian.com/politics/2021/may/10/boris-johnson-under-investigation-caribbean-holiday
14 https://www.bloombergquint.com/business/pot-users-splurge-on-800-bongs-as-stigmas-fade-cannabis-weekly
15 https://www.nbcnews.com/news/us-news/if-you-build-it-they-will-come-california-desert-cashes-n1266728
16 https://newrepublic.com/article/161913/we-are-bellingcat-spooked-private-investigators
17 https://www.studyfinds.org/having-spouse-heart-disease-doubles-risk/
18 http://www.thepaperboy.com/uk/front-pages.cfm
19 https://news.sky.com/topic/newspapers-5993
20 http://www.newseum.org/todaysfrontpages/
21 http://boxofficemojo.com/daily/chart/
22 http://www.showbuzzdaily.com/
23 https://www.msn.com/en-us/news/good-news
24 http://www.abcnews.com/
25 http://www.theatlantic.com/
26 https://www.asiatimes.com/
27 https://www.axios.com/
28 http://news.bbc.co.uk/default.stm
29 http://www.bild.com
30 http://www.billboard.com
31 http://www.boston.com/globe/
32 http://bostonherald.com/news
33 https://www.breitbart.com/
34 http://www.businessinsider.com/
35 http://www.buzzfeed.com/
36 http://www.cbsnews.com
37 http://cbslocal.com/2015/08/31/daily-news-tips-from-cbs-local-sites/
38 http://www.c-span.org
39 http://www.suntimes.com/
40 http://www.chicagotribune.com
41 http://www.csmonitor.com/
```

Here are the urls which have been copied to our external editor, Notepad++, where we can optionally modify them and save or print them.

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In this tutorial we have tried to demonstrate more of the RCFV web interface and options:

We looked at the Web Page Options dialog box which provides a means of “tweaking” the look of the rendered text as well as controlling which urls are processed and whether they are returned in one or more RCFV files.

We showed how to

- select one or more urls from the Url list by using filtering to view only those fitting certain criteria or by ordering the list items by the domain value
- read multiple urls with one drag and drop operation from within the program itself
- read some or all of a set of highlighted urls (standard links) within RCFV using a context menu option instead of drag and drop or copy and paste
- skip one or more urls from a multi-url query
- automatically use the settings for the current url for all subsequent urls
- view a web file with explicit url links instead of standard hyperlinks

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We also showed

- a couple of ways to clear the filter list boxes
- how you can view embedded spaces in a filter list item
- how to extract text to the scratchpad based on the include filter expressions
- the scratchpad context menu items, some of which are useful for copying scratchpad text to other programs

Now you know enough of the basics to be able to use RCFV with most web sites. Remember, it will not work with all sites, particularly those that render their text using software such as JavaScript. However, you can see from the url list included with the program which contains over 350 entries, most with predefined filtering, that RCFV does work with many news and information sites which is what it is ideally suited for. Clearly, multimedia-based sites are best viewed with your standard browser. Remember though: you can use RCFV to download multimedia objects en masse such as jpgs, mp3s, etc. using the **Download** option. We will show an example of that as well as how to set up and save a filter for a web site from scratch in a subsequent tutorial.