#MagPY

Help and How-to

What is #MagPY?

#MagPY is a constraint based web document extractor which gives you a better web search experience by providing a constraint based search rather than the simple keyword based approach.

Buttons and functionalities...

1. Page Navigation

-Search Engine

-Single URL

-URL List

-Iterative

-Recursive

-Keyword

2. Selection

-HTML attributes

-Whole HTML

-Whole Text

-From Text

-Regular Expressions

3. Constraints

-Size

-Count

-Consists of

-Not Consists of

4. Export

-Doc

-PDF

-Text file

-Image

-Videos

-XML

-JSON

5. File Management

-Text

-Images

-Videos

-Files

-HTML

6. Start

7. Status

8. MyVault

9. Settings

10. Help

11. Close

Page Navigation

Search Engine

-Keyword

* Enter the keyword that you want to search.
* Mandatory

-Number of Results

* Enter the number of results you require in numbers.
* Optional

-Extract text or just links

* Type “text” if you need the text data about the keyword entered.
* Type “links” if you need the links containing keyword entered.
* Optional.

Single URL

-URL

* Enter the URL you need to search.
* Mandatory

URL List

-URL (1-9)

* Enter the URL‘s you need to search.
* Entries to more than two fields are optional.

Iterative

-Base URL

* Enter the URL that you need to search.
* Mandatory

-Type (text/num)

* Enter “text” for text or enter “num” for number.
* Mandatory

-Starting Character

* Enter the starting number or text.
* Mandatory

-Ending Character

* Enter the ending number or text.
* Mandatory

Recursive

-Base URL

* Enter the URL you need to search.
* Mandatory

-Depth

* Enter a number to indicate the depth up to which you need to search.
* Optional

-Excluded Domains

* Enter the Domain name you need to exclude.
* Optional

-Included Domains

* Enter the Domain name you need to include.
* Optional

Keyword

-Keyword

* Enter the keyword you need to search.
* Mandatory

Selection

HTML attributes

-Tag

* Enter the HTML tag name you require.
* Mandatory

-Class

* Enter the HTML class name you require
* Optional

-Name

* Enter the HTML name you require
* Optional

-ID

* Enter the HTML ID you require.
* Optional

Whole HTML

* Nothing to give as parameters.
* Will display the whole HTML content of the required page.

Whole Text

* Nothing to give as parameters.
* Will display the whole content of the required page in text format.

From Text

-URL 1, URL 2, URL 3

* Enter the URL name you need to search.

-Text 1, Text 2, Text 3

* Enter the text you need to search in the given URL.

Regular Expressions

-Pattern

* Enter the regular expression pattern that you need as the search result.

Constraints

Size

-Size

* Enter the size of the result you need.

-Type

* Enter the type of result you require.

Count

-Pattern \*

* Enter number of times you require the specified pattern in the result.
* Mandatory

Consists of

-Word \*

* Enter the word that you require in the program.
* Mandatory

Not Consists of

-Word \*

* Enter the word that your result doesn’t want to include.
* Mandatory

Export

Doc

-If not based on search results, enter keyword/URL

* Enter the keyword or URL if the result required is not according to the search results.

PDF

-If not based on search results, enter keyword/URL

* Enter the keyword or URL if the result required is not according to the search results.

Text File

-If not based on search results, enter keyword/URL

* Enter the keyword or URL if the result required is not according to the search results.

Image

-If not based on search results, enter keyword/URL

* Enter the keyword or URL if the result required is not according to the search results.

Videos

-If not based on search results, enter keyword/URL

* Enter the keyword or URL if the result required is not according to the search results.

XML

-If not based on search results, enter keyword/URL

* Enter the keyword or URL if the result required is not according to the search results.

JSON

-If not based on search results, enter keyword/URL

* Enter the keyword or URL if the result required is not according to the search results.

File Management

Text

-Enter keyword or URL containing the file

* Enter the keyword ,otherwise enter the URL in which the file is present
* Mandatory

Images

-Enter keyword or URL containing the file

* Enter the keyword ,otherwise enter the URL in which the file is present
* Mandatory

Videos

-Enter keyword or URL containing the file

* Enter the keyword ,otherwise enter the URL in which the file is present
* Mandatory

Files

-Enter keyword or URL containing the file

* Enter the keyword ,otherwise enter the URL in which the file is present
* Mandatory

HTML

-Enter keyword or URL containing the file

* Enter the keyword ,otherwise enter the URL in which the file is present
* Mandatory

Start

* Click start button to execute the tasks you have entered.
* Mandatory to press the button.

Status

-Clear logs

* Press button to clear all the logs that contains the tasks details.

-Save logs

* Press button to save all the logs.

-Back

* To go back to the previous widget.

MyVault

-User name

* Enter the user name to enter to the MyVault.

-Password

* Enter the password of your account.

-Log in

* Press the button to successfully enter the MyVault facility.

Settings

* Press the button to get the settings.

Help

* Click the button to get the help.

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