



General

Request

Browser Steps

Visual Filter Selector

**Filters & Triggers**

Notifications

Stats

### Pro-tips:

- Use the preview page to see your filters and triggers highlighted.
- Some sites use JavaScript to create the content, for this you should [use the Chrome/WebDriver Fetcher](#)

### CSS/JSONPath/JQ/XPath Filters

```
#example
xpath://body/div/span[contains(@class, 'example-class')]
```

One rule per line, *any* rules that matches will be used.

- CSS - Limit text to this CSS rule, only text matching this CSS rule is included.
- JSON - Limit text to this JSON rule, using either [JSONPath](#) or [jq](#) (if installed).
  - JSONPath: Prefix with `json:`, use `json:$` to force re-formatting if required, [test your JSONPath here](#).
  - jq: Prefix with `jq:` and [test your jq here](#). Using `jq` allows for complex filtering and processing of JSON data with built-in functions, regex, filtering, and more. See examples and documentation [here](#).
- XPath - Limit text to this XPath rule, simply start with a forward-slash. To specify XPath to be used explicitly or the XPath rule starts with an XPath function: Prefix with `xpath:`
  - Example: `//*[contains(@class, 'sametext')]` or `xpath:count(//*[contains(@class, 'sametext')])`, [test your XPath here](#)
  - Example: Get all titles from an RSS feed `//title/text()`
  - To use XPath1.0: Prefix with `xpath1:`

Please be sure that you thoroughly understand how to write CSS, JSONPath, XPath, or jq selector rules before filing an issue on GitHub! [here for more CSS selector help](#).

### Remove elements

```
header
footer
nav
.stockticker
```



## Text filtering

Limit trigger/ignore/block/extract to;

- Added lines**
- Replaced/changed lines**
- Removed lines**

Note: Depending on the length and similarity of the text on each line, the algorithm may consider an **addition** instead of **replacement** for example. So it's always better to select **Added+Replaced** when you're interested in new content.

When content is merely moved in a list, it will also trigger an **addition**, consider enabling `Only trigger when unique lines appear`

### **Sort text alphabetically**

Helps reduce changes detected caused by sites shuffling lines around, combine with `check unique lines` below.

### **Only trigger when unique lines appear**

Good for websites that just move the content around, and you want to know when NEW content is added, compares new lines against all history for this watch.

## Trigger/wait for text

```
Some text to wait for in a line
/some.regex\d{2}/ for case-INsensitive regex
```

- Text to wait for before triggering a change/notification, all text and regex are tested *case-insensitive*.
- Trigger text is processed from the result-text that comes out of any CSS/JSON Filters for this watch
- Each line is processed separately (think of each line as "OR")
- Note: Wrap in forward slash / to use regex example: `/foo\d/`

## Ignore text



- Each line processed separately, any line matching will be ignored (removed before creating the checksum)
- Regular Expression support, wrap the entire line in forward slash `/regex/`
- Changing this will affect the comparison checksum which may trigger an alert
- Use the preview/show current tab to see ignores

### Block change-detection while text matches

```
For example: Out of stock  
Sold out  
Not in stock  
Unavailable
```

- Block change-detection while this text is on the page, all text and regex are tested *case-insensitive*, good for waiting for when a product is available again
- Block text is processed from the result-text that comes out of any CSS/JSON Filters for this watch
- All lines here must not exist (think of each line as "OR")
- Note: Wrap in forward slash `/` to use regex example: `/foo\d/`

### Extract text

```
/. *gel.* | .*€.* | .*extra.*/  
/. *gel.* | .*€.* | .*extra.*/
```

- Extracts text in the final output (line by line) after other filters using regular expressions or string match;
  - Regular expression - example `/reports.+?2022/i`
  - Don't forget to consider the white-space at the start of a line `/.+?reports.+?2022/i`
  - Use `/(?aiLmsux)` type flags (more [information here](#))
  - Keyword example - example `Out of stock`
  - Use groups to extract just that text - example `/reports.+?(\\d+)/i` returns a list of years only
  - Example - match lines containing a keyword `/. *icecream.*/`
- One line per regular-expression/string match

