VTT to SRT

Convert VTT to SRT using Regular Expression on the RegExer website.

The following steps work to convert Zoom.transcript.vtt caption files to .srt files for working tools like Camtasia or Aegisub.

There are 2 items to address:

1. Remove the "WEBVTTT" text.
2. Replace the "." before the milliseconds with a ","

An .srt fil does not contain the "WEBVTTT" text and uses commas instead of periods for the milliseconds.

VTT Example

```
WEBVTTT

1
00:00:02.939 --> 00:00:04.589
I just want to

2
00:00:07.140 --> 00:00:08.490
reiterate that
```

SRT Example

```
1
00:00:02,939 --> 00:00:04,589
I just want to

2
00:00:07,140 --> 00:00:08,490
reiterate that
```
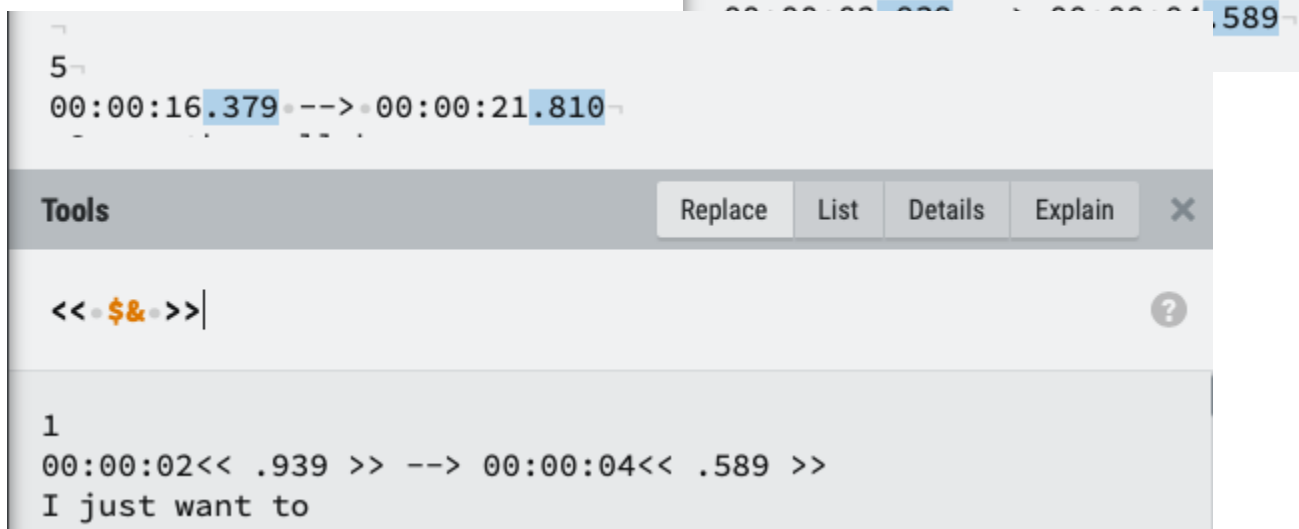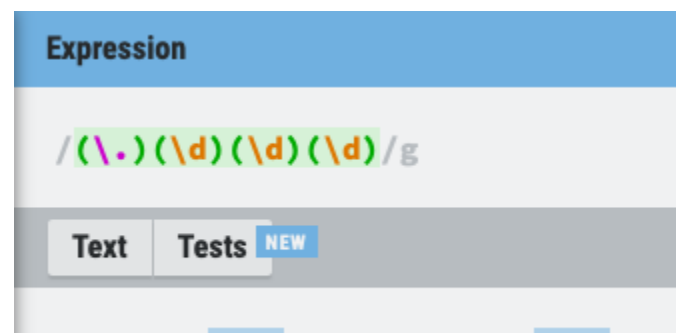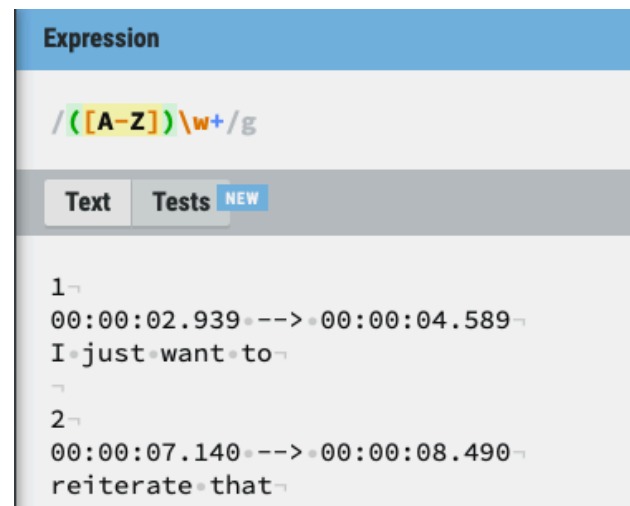
It may appear to be time consuming to change all the periods to commas, but there is a shortcut available.

Change Periods to Commas (WebVTT to SRT)

Steps:

1. Copy all the WEBVTT text.

2. Go to https://regexr.com, where the text will be used with Regular Expressions.

3. Paste the text into the text box (see screen shot)

4. Use an Expression to find the "periods"

   a. Copy the following text

   \.(\d)(\d)(\d)

   b. Paste it into the Expression box. (See screen shot) All of the "periods" will be found along with the 3 following milliseconds. Periods in the annotated text will not be found.
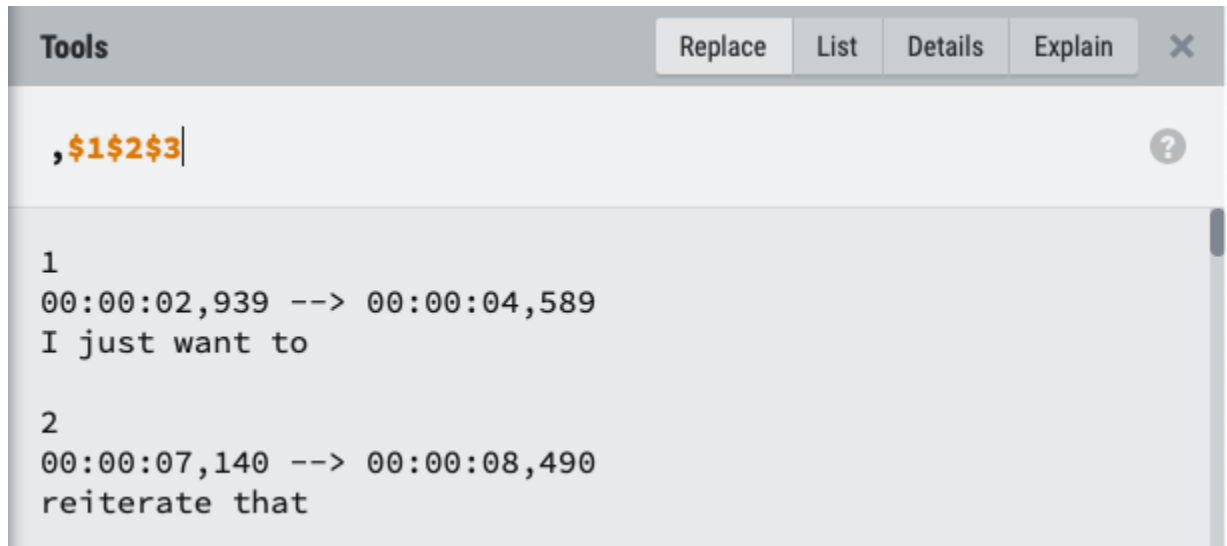
5. Choose the "Replace" text option in the "Tools"

section.

6. Use an Expression to replace the text.

   a. Copy the following expression:

Expression

/([A-Z])\w+/g

Text **Tests** NEW

1¬
00:00:02.939 --> 00:00:04.589¬
I just want to¬

¬
2¬
00:00:07.140 --> 00:00:08.490¬
reiterate that¬

Expression

/(\.)(\d)(\d)(\d)/g

Text **Tests** NEW

.589¬

5¬
00:00:16.379 --> 00:00:21.810¬

Tools Replace List Details Explain ✕

<< $& >>|

1
00:00:02<< .939 >> --> 00:00:04<< .589 >>
I just want to

,$1$2$3

b. Past the expression into text field below the "Tools" (see screenshot)

Tools Replace List Details Explain ✕

,$1$2$3

```
1
00:00:02,939 --> 00:00:04,589
I just want to

2
00:00:07,140 --> 00:00:08,490
reiterate that
```

7. Copy all the new text and paste into the original text document provided by Zoom.

8. Change the file extension to be ".srt" instead of ".transcript.vtt"