stl version v3.8.0.0

Date: 2024.07.30

Issues in Milestone

- [14] #autosub Make new start mode to choose between auto-start or data-router
- [15] #autosub Create a new subtitle generation mode. Keep latest line or generation new lines

Features

#autosub Make new start mode to choose between auto-start or data-router

Added parameter subtitle_start_mode into settings file ApplicationSettings.json to define the service behavior at startup

subtitle start mode can have 2 modes

- $\rm 0$ Waits for the command to start transcription from DataRuter, which connects to the AutoSub service via gRPC
- 1 Transcription starts automatically after the service starts.
 In this case, the transcription language is taken from a file
 `SpeechmaticsSettings.json` `speechmatics.language`

#autosub Create a new subtitle generation mode. Keep latest line or generation new lines

Added parameter subtitle_gen_line_mode into settings file ApplicationSettings.json to define the service behavior to build a new subtitle when all lines for subtitle is full - for the next

subtitle

subtitle_gen_line_mode can have 2 modes

- 0 Remove first line. This will move all lines up one position
- 1 Remove all lines. We wait until all the lines are filled in

Mode 0:

```
Write: 'So I want to start by offering you | a free no tech life hack, and
all'
Write: 'a free no tech life hack, and all | it requires of you is this that
vou'
Write: 'it requires of you is this that you | change your posture for two
minutes'
Write: 'change your posture for | two minutes. But before I give it'
Write: 'two minutes. But before I give it | away, I want to ask you to right'
Write: 'away, I want to ask you to right | now, do a little audit of your
body'
Write: 'now, do a little audit of your body | and what you're doing with your'
Write: 'and what you're doing with your | body. So how many of you are sort'
Write: 'body. So how many of you are sort | of making yourself smaller? Maybe'
Write: 'of making yourself smaller? Maybe | you're hunching, um, crossing
vour'
Write: 'you're hunching, um, crossing your | legs, maybe wrapping your
ankles.'
Write: 'legs, maybe wrapping your ankles. | Sometimes we hold on to our arms'
```

Mode 1:

```
Write: 'So I want to start by offering you | a free no tech life hack, and all'

Write: 'it requires of you is this that you | change your posture for two minutes'

Write: '. But before I give it away, I want | to ask you to right now, do a' Write: 'little audit of your body and what | you're doing with your body. So how'

Write: 'many of you are sort of making | yourself smaller? Maybe you're' Write: 'hunching, um, crossing your legs, | maybe wrapping your ankles.'

Write: 'Sometimes we hold on to our arms | like this. Uh, sometimes we spread' Write: 'out. I see you, um, so I want you | to pay attention to what you're'
```

Write: 'doing right now. We're going to | come back to that in a few minutes'
Write: '. And I'm hoping that if you sort | of learn to tweak this a little
bit'
Write: ', it could significantly change the | way your life unfolds. Um, so
we're'
Write: 'really fascinated with body | language, and we're particularly'
Write: 'interested in other people's body | language. You know, we're'