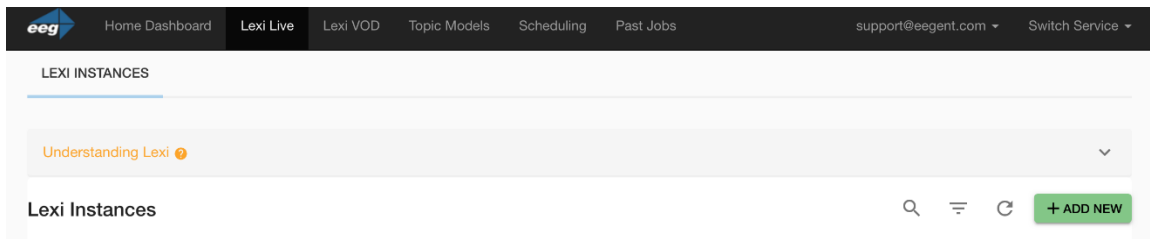


Lexi EEG Cloud Management

Welcome to Lexi™, the innovative, cloud-hosted automatic captioning service provided by EEG. This User Guide provides details for configuring, managing, and controlling Lexi captioning via EEG Cloud.

To get started with Lexi, log into EEG Cloud using this link: <https://eegcloud.tv/login> and the credentials provided by the EEG Support team. To create a Lexi instance, select **Lexi Live** from the **Switch Service** menu drop-down which will display the Lexi Instances page. Create a new Lexi Instance by selecting **ADD NEW**:



To configure the Lexi Instance:

- Create a name for Lexi
- Enter the **Access Code** that corresponds to your EEG encoder
- Select **Lexi 3.0** in the **Engine** selection box if available. Please contact sales@ai-media.tv or support.team@ai-media.tv if Lexi 3.0 is not available.
- Select the Speaker Change Style:
 - Chevron (>>) Typically used for Closed Captioning in North America
 - Color Change (2 colors) Typically used for live Subtitling
- Select a **Topic Model** from the dropdown list

Click **Submit** to save the Instance.

Create A New Lexi Instance

Name *	Headline News
Access Code *	4921011
<small>The iCap Access Code corresponding to the encoder that will be receiving captions.</small>	
Engine *	Lexi 3.0 (Early Release)
Speaker Change Style	Chevron (>>)
Language	English (US)
Topic Model	Headline News (USA)
<input type="checkbox"/> Advanced Options	
<input type="button" value="CLOSE"/> <input type="button" value="SUBMIT"/>	

Caption display parameters and other options can be configured in ***Advanced Options***.

- Number of rows
- Column indent
- Base row with row 15 being the bottom row on the screen
- Enforce “all caps” caption text formatting

In the screenshot below, notice the default ***Inactivity Timeout*** is set to 10 minutes meaning that if Lexi does not receive audio for 10 minutes the job will stop running. This setting will prevent unnecessary Lexi usage accrual when there is no audio to transcribe.

Advanced Options

Engine*
Lexi 2.0

Number of Rows*
3 Rows

The number of rows of rolup captioning to display at once.

Base Row*
15

The CTA-608 base/bottom row for captioning.

 All Caps

CC Services*
S1

Use 1 for CC1/S1 and 2 for CC3/S2

Safe Language Filter

Enable to filter out profanity or potentially offensive word choices.

 Profanity Filter

Column Indent*
0

The horizontal offset of captions in CTA-608 character positions.

Inactivity Timeout*
10 minutes

Lexi will terminate if the program audio does not contain dialog for this amount of time.

Multi-Speaker Settings

For videos with separate audio tracks, you can assign a label to each speaker. Inputs left blank will have a default label of >>. Please note that additional charges may apply for this feature.

 Enable multi-speaker

Lexi Vision Settings

Lexi Vision is an automatic caption positioning and vocabulary learning system. Please note that additional charges may apply for this feature.

 Use Lexi Vision to automatically position captions

CLOSE

SUBMIT

Select **Submit** to save your settings. At this point, you have created a persistent profile for Lexi settings.

Lexi can be initiated from EEG Cloud in one of two ways:

- Lexi can be turned ON by toggling the **State** button as shown here:

LEXI INSTANCES

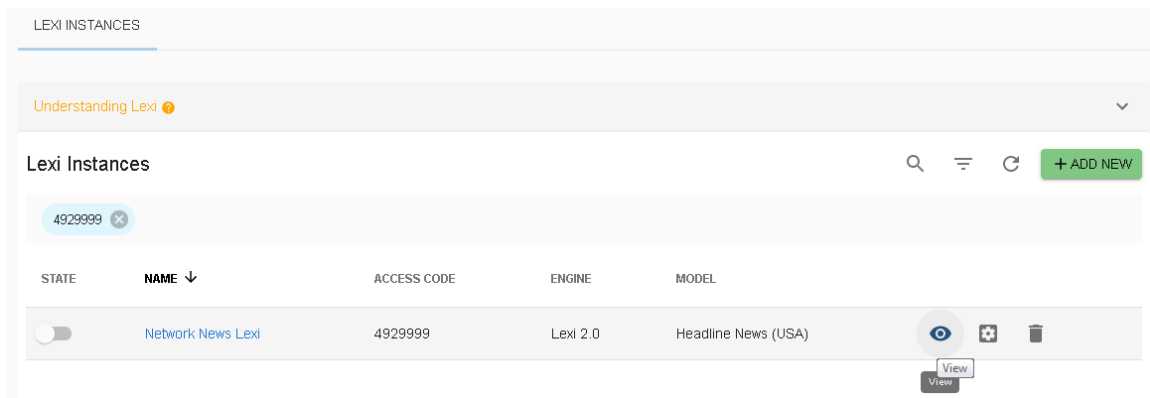
Understanding Lexi

Lexi Instances 🔍 ☰ 🔄 + ADD NEW

4929999 ✕

STATE	NAME ↓	ACCESS CODE	ENGINE	MODEL	
<input checked="" type="checkbox"/>	Network News Lexi	4929999	Lexi 2.0	Headline News (USA)	👁 ⚙ 🗑

To view detailed job information and to download the corresponding caption file, click the **View** icon as shown here:






LEXI INSTANCES

Understanding Lexi

Lexi Instances 🔍 ☰ 🔄 + ADD NEW

4929999

STATE	NAME ↓	ACCESS CODE	ENGINE	MODEL	
<input type="checkbox"/>	Network News Lexi	4929999	Lexi 2.0	Headline News (USA)	   View

You will see a list of your Lexi jobs sorted with the most recent jobs at the top of the list. To download the corresponding caption file, click the **Download** link as shown here:

Lexii Instances > Manage Instance: **asr_instance_ApPIPI5h6sIRtVac**

Created: Fri 27 Nov 2020 15:33:59 EST ↻ ⊕

OFF ON

Sessions

🔍 ☰ ↻

ID	START ↑	END	DURATION	INITIALIZATION CONTEXT	TERMINATION CONTEXT	
asr_live_Y6JD433oRDPOpn3Z	01 Dec 12:00	01 Dec 12:10	10m 0s	EEG Cloud server Event "Midday News Update" started support@eegent.com	None - Caption timeout, possible low volume level N/A	⌵ Download Download
asr_live_QEtsQJFY3yN9Qw9s	27 Nov 15:34	27 Nov 15:34	7s	EEG Cloud Website User Initialized support@eegent.com	EEG Cloud Website User Terminated support@eegent.com	⌵

The default caption file format is **WebVTT**, but alternate file types can be selected by clicking **Show Advance Options**, and selecting the **Output Format** drop down as shown in this screenshot:

Archive

Start Time *

2020/12/01 12:00 PM



End Time *

2020/12/01 12:10 PM



Show Advanced Options

Filename

output

WebVTT

Timed Text Markup Language (TTML)

SubRip (.srt)

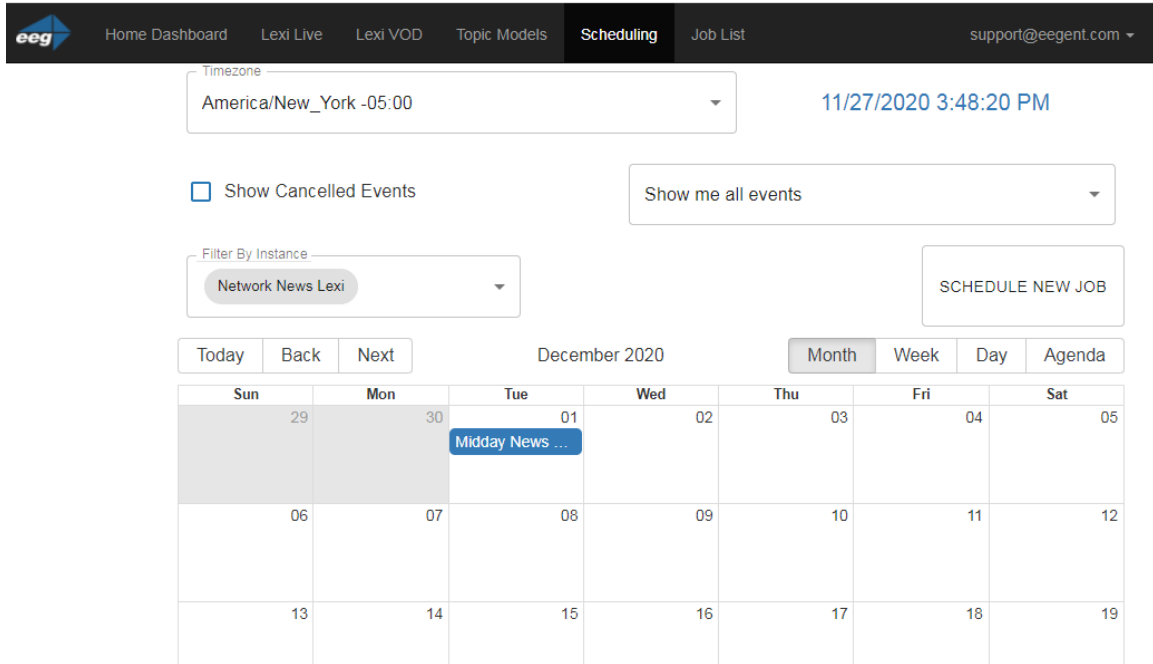
Scenarist SCC

SAMI (.smi)

ECF

Plaintext Transcript

- Finally, Lexi can be also started by scheduling a job:



The screenshot shows the Lexi Scheduling interface. At the top, there is a navigation bar with the eeg logo and links for Home Dashboard, Lexi Live, Lexi VOD, Topic Models, Scheduling (active), and Job List. The user's email address, support@eegent.com, is displayed on the right. Below the navigation bar, the interface includes a Timezone dropdown menu set to America/New_York -05:00 and a timestamp of 11/27/2020 3:48:20 PM. There is a checkbox for "Show Cancelled Events" and a dropdown menu for "Show me all events". A "Filter By Instance" dropdown menu is set to "Network News Lexi". A "SCHEDULE NEW JOB" button is visible. Below these controls is a calendar for December 2020, showing a grid of days from Sunday to Saturday. The calendar is currently displaying the week of December 29th to January 5th. A blue event bubble labeled "Midday News ..." is visible on Tuesday, December 31st.

For a complete walk-thru of the Lexi Scheduling system, please feel free to watch the [Lexi Scheduling Webinar](#).