

Lecture Capture settings

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This article is designated for administrators.

About

This article lists advanced configuration files and their options under the settings folder. Basic settings are available in the application.

To navigate to the Lecture Capture application's settings folder:

- 1. Right click on the Kaltura Classroom icon on the desktop and select Properties.
- 2. Open the file location and go one folder up to Classroom.
- 3. Select the Settings folder.



Lecture Capture is not supported on Mac or Chromebooks.

Lecture Capture settings folder

The following files are included in the Classroom>Settings folder.

- appPersistency.json saves the application's state for the next session.
- defaultSettings.json contains all the settings for the application: user id, logs and others.
- localSettings.json contains the application and uploader settings.
- scheduledEvents contains the list of scheddled classroom events

Parameters for the localSettings.json file

This section lists the advanced settings that are configurable for the Lecture Capture application.



Please do not edit any other settings without consulting with your Kaltura representative.

Config

Variable name	Description	Value
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appLoginIdleMinutes	Use only when authentication is configured. This setting determines after how long the application is idle it will logout automatically from the last logged in user.	Default = 15
authenticationUrl	Optional. This is the configured authentication URL setting that is required for ad hoc recordings with the KMS site. The URL format should be: https:// <your_kmsportal_url>/classroomcapture/index/user-details. The Default setting for authentication is not enabled. Use the KALTURA_AUTH_URL property in your command line to install the Authentication Feature.</your_kmsportal_url>	

Shared

Variable name	Description	Value
	This parameter lists the	
recordingsDir	Recordings directory where the	Default = displays
	recordings are stored.	

Capture App

Variable name	Description	Value
allowInfoNotifications	Enables warning notifications to users.	Default = True
silentStart	When enabled, no splash screen is shown when the application is started and the application is minimized to tray when launched.	Default = False
minimizeWhenRecordingStarts	Minimizes the application after 10 seconds of recording.	Default = False
minimizeRecordingDelaySec	Defines how long after the recording starts the application will minimize.	Default = 10



restoreDefaultSettings >	Determines the restore for the default configuration time. If set to true and the default input settings are set, determine how	Default = 10
	long after the application is idle the settings should be restored to default.	

System Health

Variable name	Description	Value
maxCpuPercentage	When CPU is over this value, the user will be notified.	default = 70
minMemoryGB	When memory is lower than this value, the user will be notified.	Default = 2 GB
minDiskspaceGB	When Disk space is below this value the user will be notified.	Default = 20GB

Scheduling

Variable name	Description	Value
Enabled	Enables the scheduling module in the application.	Default = true
intervalSec	How often does the application retrieve it's schedule. This variable is defined in seconds.	Default = 300 (5 minutes)
countdownInSec	How long before a scheduled event will the user be notified it is about to start. This variable is defined in seconds.	Default = 600
viewEventsAheadDay	How many days of scheduled events does the application store.	Default = 14

uploadService

Variable name	Description	Value
httpProxy	Configuration for proxy	
	authentication. Contact your	
	Kaltura project manager for help	
	with configuration.	



		Default = move (not
	Set if local recordings should be	deleted) . If you would
PostUploadAction		like to remove, change
	the Completed folder.	the value to "remove".

captureEngine

Variable name	Description	Value
	When enabled, allows you to record PowerPoint presentation slides that are automatically set as chapters.	Default = True
captureSystemAudio	When enabled, capturing system audio is on by default.	Default = False