INFO semantics

Captivate System Variables

The table below lists current Captivate system variables and what they do (or at least supposed to do). The more you know about available system variables and how they work, the more useful they will be. The column at far right shows icons to indicate which versions of Captivate support the variable.

Variable Name	Default Value	Description
CaptivateVersion	v11.5.1	The description in the **Variables** dialog says this "Indicates the version of Adobe Captivate used to publish the movie." But it actually shows the version of Captivate that was originally used to create the *first version* of this project file, not the current Captivate version you may currently be using to edit the file.
cpCmndCC	0	Shows or hides closed captions. Set the value to 1 to show closed captions. Set the value to 0 to hide closed captions.
cpCmndExit	0	Use this variable (set to 1) to exit the movie.
cpCmndGotoFrame	-1	Specify the value as the frame number to which the movie must jump to and pause.
cpCmndGotoFrameAndResume	-1	Specify the value as the frame number to jump to and play. Index begins with zero.
cpCmndGotoSlide	-1	Causes the Adobe Captivate movie to jump to the specified slide. The slide numbering begins with zero. For example: To jump to slide 14 (in the Filmstrip), specify 13 as the value for this variable.
cpCmndMute	0	Mutes the audio. Set the value to 1 to mute. Set the value to 0 to restore the audio.
cpCmndNextSlide	0	Specify the value as 1 to jump to the next slide.

Document Version: 2020.07.30

Date of Issue: 30 July 2020

cpCmndPause	0	Pauses the movie. Set the value to 1 to pause.
cpCmndPlaybarMoved	0	Gets set to 1 if the playbar has moved. Internal variable.
cpCmndPrevious	0	When the value is set to 1, the movie jumps to the previous slide.
cpCmndResume	0	When the value is set to 1, the movie resumes.
cpCmndShowPlaybar	1	Shows or hides the playbar in the Adobe Captivate movie. Set the value to 1 to show the playbar. Set the value to 0 to hide the playbar.
cpCmndTOCVisible	0	Shows or hides the TOC. Set the value to 1 to show the TOC. Set the value to 0 to hide the TOC.
cpCmndVolume	100	Increases or decreases the audio volume. Set a value between 0 (mute) to 100 (maximum).
cpInQuizScope	0	First added in Cp6. This variable indicates whether or not the user is within the scope of the quiz in the course. According to this help page, if the **cpInQuizScope** variable is set to **True**, then the **On Slide Exit** action or **On Success** action of an interactive object can be used to return the user to the quiz. However, if the variable is set to **False**, then the **Return to Quiz** option is not available and the user will simply be navigated to the next slide in the project.
cpInReviewMode	0	Indicates whether or not the user is currently in **Review Mode** .
cpInfoAuthor	author	Returns the name of the author as specified in the properties of the project (File > Project Info).
cpInfoCompany	company	Returns the name of the company as specified in the properties of the project (File > Project Info).

Document Version: 2020.07.30

Date of Issue: 30 July 2020

cpInfoCopyright	copyright	Returns the copyright information as specifed in the properties of the project (File > Project Info).
cpInfoCourseID	-1	Adobe claims this variable returns the data specified in a field at File > Project Info, but it does not. There is no field in the **Project Information** area for the **Course ID**. **DO NOT USE THIS VARIABLE.**
cpInfoCourseName	Course Name	Adobe claims this variable returns the data specified in the field at File > Project Info, but it does not. There is no field in the **Project Information** area for the **Course Name**. **DO NOT USE THIS VARIABLE.**
cpInfoCurrentDate	dd	Returns the current date that is set on the user's computer. For example, if the current date is 10, February 2012, this variable returns 10.
cpInfoCurrentDateString	mm/dd/yyyy	Returns the current date in the format mm/dd/yyyy. (This is the default US date format.
cpInfoCurrentDateStringDDMMYYYY	dd/mm/yyyy	Returns the current date in the format dd/mm/yyyy. (This is more commonly used in European countries.)
cpInfoCurrentDay	1	Returns a number indicating the current day in the week. For example, 1 = Sunday, 2 = Monday.
cpInfoCurrentFrame	1	Returns the current frame number. Index begins with zero.
cpInfoCurrentHour	hh	Returns the current hour (24-hour format).
cpInfoCurrentLocaleDateString		Current date based on the locale settings specified on the user's computers. For example, if the locale set is India, **CpInfoCurrentLocale** will return 'Thu July 30 2020' (while **CpInfoCurrentDateString** returns '07/30/2020' in US format).

Date of Issue: 30 July 2020

cpInfoCurrentMinutes	mm	Returns the current number of minutes.
cpInfoCurrentMonth	mm	Returns the current month. For example, if the current date is 30, July 2020 (07/30/2020 in US format), this variable returns 2.
cpInfoCurrentSlide	1	Returns the current slide number. Index begins with zero.
cpInfoCurrentSlideLabel	slide	Returns the slide label of the current slide.
cpInfoCurrentSlideType	Normal	Returns the type of slide, such as, normal slide or question slide.
cpInfoCurrentTime	hh:mm:ss	Returns the current time in the format hh:mm:ss
cpInfoCurrentYear	yyyy	Returns the current year that is set on the user's computer. For example, if the current date is 10, February 2012, this variable returns 2012.
cpInfoDescription	project description	Returns the description of the Adobe Captivate project as specified in the project properties (File > Project Info).
cpInfoElapsedTimeMS	0	Returns the amount of time (in milliseconds) since the Adobe Captivate movie started playing.
cpInfoEmail		Returns the email address specified in the project properties (File > Project Info).
cpInfoEpochMS	0	Returns the time elapsed, in milliseconds, since January 01, 1970.
cpInfoFPS	1	Returns the frame rate of the movie as Frames Per Second (FPS).
cpInfoFrameCount	1	Returns the total number of frames in the project.
cpInfoGeoLocation	1	Returns the Geometric Location. Latitude longitude and accuracy.

Document Version: 2020.07.30

Date of Issue: 30 July 2020

cpInfoHasPlaybar	1	Indicates whether or not the playbar is enabled for the slide. If the playbar is enabled, this variable returns 1, else it returns 0.
cpInfoIsStandalone	1	Indicates whether the Adobe Captivate project is a standalone output (EXE or APP) or a regular SWF output. Returns 1 if the project is standalone, else returns 0. **THIS SHOULD NO LONGER BE USED BECAUSE FLASH SWF IS UNSUPPORTED AFTER 2020.**
cpInfoLastVisitedSlide	0	Returns the number of the slide that was last visited by the user. This variable uses a 0-based index (slide numbering starts with 0).
cpInfoMobileOS	0	Returns the Mobile Device OS type.If Desktop - 0 IOS - 1 Android - 2 other(case-sensitive) - blackberry / symbian / smartphone / windows_ce / windows_phone / webos
cpInfoPercentage	0	Returns the quiz score as a percentage value.
cpInfoPrevSlide	-1	Returns the number of the slide previous to the current slide (uses 1-based index).
cpInfoProjectName		Returns the name of the project as specified in the project properties (File >

		Project Info).
cpInfoSlideCount	1	Returns the total number of slides in the project.
cpInfoWebsite		Returns the website specified in the project properties (File > Project Info).
cpLockTOC	0	Enables or disables user interaction with TOC. Set the value to 1 to disable user interaction. To enable user interaction back, set the value to 0.
cpQuizInfoAnswerChoice		Returns the answer chosen by users for a question.
cpQuizInfoAttempts	0	Returns the number of times the quiz has been attempted.
cpQuizInfoLastSlidePointScored	0	Returns the points scored in the last visited question slide.
cpQuizInfoMaxAttemptsOnCurrentQuestion	0	Returns the maximum number of attempts allowed for the current question.
cpQuizInfoNegativePointsOnCurrentQuestionSlide	0	Returns the negative points set for the current question slide.
cpQuizInfoPassFail	0	Returns the result of the quiz: Pass or Fail.
cpQuizInfoPointsPerQuestionSlide	0	Returns the number of points set for the current question slide.
cpQuizInfoPointsscored	0	Returns the total number of points scored in the project.
cpQuizInfoPreTestMaxScore	0	Returns the maximum score for the pretest questions.
cpQuizInfoPreTestTotalCorrectAnswers	0	Returns the number of correctly answered pretest questions.
cpQuizInfoPreTestTotalQuestions	0	Returns the number of pretest questions in the project.

Document Version: 2020.07.30

Date of Issue: 30 July 2020

cpQuizInfoPretestPointsscored	0	Returns the pretest score as points.
cpQuizInfoPretestScorePercentage	0	Returns the pretest score as percentage.
cpQuizInfoQuestionPartialScoreOn	0	Indicates whether or not partial score is enabled for the current question. Returns 1 if the partial score is enabled, else returns 0.
cpQuizInfoQuestionSlideTiming	0	Returns the time limit (in seconds) for the current question.
cpQuizInfoQuestionSlideType	choice	Returns the type of the current question. For example, returns 'Choice' for a multiple-choice question.
cpQuizInfoQuizPassPercent	80	Returns the percentage specified as the passing criterion
cpQuizInfoQuizPassPoints	0	Returns the points set to pass the quiz.
cpQuizInfoTotalCorrectAnswers	0	Returns the number of correctly answered questions.
cpQuizInfoTotalProjectPoints	0	Returns the total number of quiz points in the project.
cpQuizInfoTotalQuestionsPerProject	0	Returns the total number of questions in the project.
cpQuizInfoTotalQuizPoints	0	Returns the total number of points in the quiz.
cpQuizInfoTotalUnansweredQuestions	0	Returns the total number of unanswered questions in the project.

Captivate also includes two **User Variables** already set up to facilitate Internal Server Reporting or integrate with **Learning Management Systems** that expose the student name.

Variable Name	Default	Description	Cp
cpQuizInfoStudentID		Student ID used in Internal Server Reporting	
cpQuizInfoStudentName		Student Name from LMS. Be aware that the format of the exposed variable is not formatted or changed in any way by Captivate. So it could be shown as "John Smith", or "Smith, John", or any of a number of other possible combinations.	