

# Cookies Added by Certain

## Introduction

This document is a brief guide to the **cookies** added to your registrants' browsers by the **forms** and **webpages** you create using Certain. It also highlights the essential cookies required for admin-side access to the platform

The **essential** cookies listed on page 3 are added by default and are required for the application to function; they must not be deleted.

The only **non-essential** cookies added (as listed on page 3) are:

- **Google Analytics**, when enabled for an event's forms or webpages.
- **Cookies**, if any, that you've inserted into the **display shell** for your own client-side scripts. (Add > Option > Configure > Display > 'Custom HTML Shell')

*Side note:* By default, Certain uses some Google Analytics (GA) in the platform itself. GA cookies are therefore added by default to Certain users' browsers. An administrator may disable this for an account by clearing the **Certain Google Analytics** check box on **Account Settings > Implementation**.

## Identifying Cookies

Here's how to access the cookies and their values in most current browsers:

[Chrome](#), [Edge](#), [Firefox](#), [Internet Explorer](#), and [Safari](#).

### Google Chrome

1. Open the ☰ menu in Chrome's top right corner, and select **Settings**.
2. At the bottom of the page, click **Advanced**.
3. Under **Privacy and Security**, select **Content settings**.
4. Select **Cookies**.
5. Click **See all cookies and site data**.
6. All domains with cookies are listed, showing the number of cookies for each one.
7. To search for a domain (such as certain.com), type any part of its name in the Search box in the top right corner.
8. To list a site's cookies, click the label saying how many it has, such as "4 cookies".
9. To see the details of a cookie, click it in the list.
10. To delete a cookie, click the **X** at the end of its row in the list.

## Mozilla Firefox

1. Open the ☰ menu in Firefox's top right corner and select **Options**.
2. Click **Privacy & Security** in the list of options on the left.
3. Under **History**, click **remove individual cookies**.
4. A resizable **Cookies** pop-window opens, listing all the cookies on your computer.
5. To search for a domain (such as certain.com), type any part of its name in the Search box at the top. The list of cookies narrows as you type.
6. To see the details of a cookie, click it in the list.
7. To delete cookies, select them in the list and click **Remove Selected**.

## Microsoft Edge

1. In Edge, go to the site whose cookies you want to see.  
(Edge doesn't store the cookies in one Settings folder; you must visit the site.)
2. Click the ... ('More Settings') button in Edge's top right corner.
3. Click **F12 Developer Tools** (or press the **F12** key).
4. Click the **Debugger** tab at the top of the window that opens.
5. Double-click **Cookies** in the filters on the left.
6. Cookies are listed on the right.
7. To delete a cookie, select it and press **Delete** (or right-click it and select **Delete Cookie**).

## Internet Explorer

1. From the **Tools** menu, or the **Tools** icon (Alt-X), select **Internet Options**.
2. (If the menu bar is hidden, press Alt to make it visible.)
3. To view or remove individual cookies, select the **General** tab.
4. Under **Browsing history**, click **Settings**, and select **View files**.
5. Windows Explorer opens with a list of files in the folder that includes your cookies.

## Safari

1. In Safari's **Preferences** window, click **Privacy**.
2. To view individual cookies, click **Details**, and select the cookie.
3. To delete a cookie, select it and then click **Remove**.

## Essential Cookies

The cookies highlighted below are essential to the functionality of the Certain Platform.

For a user to authenticate into the application they must have the essential cookies listed below.

Cookie Name	Expiration Time	Description
applicationName	24 hours	Identifies the portal the user is accessing.
MoodleSession	24 hours	Enables single sign-on to Certain University and Support.
Moodle_SESS_UUID	24 hours	Enables single sign-on to Certain University and Support.
Session_UUID	24 hours	Uniquely identifies the user's authenticated session.
XSRF-TOKEN	24 hours	For cross-site request forgery security purposes.

## Non-Essential Cookies

The non-essential cookies are not required to access the application and are additive. The following cookies are used for analytics purposes by the Certain Platform. Anything outside this list could be the result of the portal's customization in the event display shell when rendering the attendee experiences.

Cookie Name	Expiration Time	Description
_ga	2 years	Used to distinguish users for analytic purposes
_gat	1 minute	Used to throttle request rate for analytic purposes
_gid	24 hours	Used to distinguish users for analytic purposes
certainLogin	365 Days	Remember username on login

Cookie Name	Expiration Time	Description
stickyLogin	24 hours	Remember “sticky” username on login

## COOKIE DETAILS

Example:

Name	Value	Domain	Path	Expires / Max-Age	Size	HTTP	Secure
MOODLE_SESS_LUID	FC799948-C38B-DCD9-0187-CA9EDC72917...	training.certain.com	/	2018-06-14T23:04...	89		✓
MoodleSession	bih5ypa6rv6jmca1ob5v72540	training.certain.com	/	1969-12-31T23:59...	30		
SESS_LUID	FC799948-C38B-DCD9-0187-CA9EDC729176	app.certain.com	/	2018-05-16T23:04...	45	✓	✓
XSRF-TOKEN	96F7FEFDF703753FE2F17C3F880429859D6...	app.certain.com	/	2018-05-16T23:04...	74		
_ga	GA1.2.1930019089.1526424536	certain.com	/	2020-05-14T23:04...	30		
_gat	1	certain.com	/	2018-05-15T23:05...	5		
_gid	GA1.2.1702926217.1526424536	certain.com	/	2018-05-16T23:04...	31		
applicationName	register123	app.certain.com	/	2018-05-16T23:04...	26	✓	✓
certainLogin	system	app.certain.com	/	2019-05-15T23:04...	18	✓	✓
stickyLogin	1	app.certain.com	/	2018-05-16T23:04...	12	✓	✓