

Google Analytics Cookies (v2) Cheat Sheet by Jay Taylor (Jay Taylor) via cheatography.com/573/cs/262/

Domain hash

Each group is separated by a period character. All times stored are UNIX timestamps. For new visits the three times in this cookie will all be the same.

__utmb (Session cookie)

Block one	Domain hash
Block two	Pageviews this session
Block three	Tokens available
Block four	Time of session

Each group is separated by a period character.

All times stored are UNIX timestamps.

The token bucket stores how many requests are being made to GA at once. This number will decrease for each request, any requests sent while the bucket is empty will be discarded.

_utmc (Session cookie)

Block one

This cookie is deprecated due to session	
handling changes within Analytics, but is still	
set by ga.js. Sessions now only end when the	

utmb cookie expires.

_utmv (Custom Variable cookie)

Block one	Domain hash
Block two	Custom Variable value

Each group is separated by a period character. This cookie can only be created by using Google Analytics' deprecated _setVar() method. Calling this method sets this cookie and automatically sends the data to Google Analytics via a __utm.gif request.

Values sent in this manner appear in the "User Defined" report, unless otherwise intercepted with profile filters.

_utmmobile (Mobile Visitor cookie)

Block	one	Visitor	ID

This cookie is only created by the Google Analytics mobile tracking SDK. It stores an ID generated by MD5 hashing several possible values, and then returning a substring of the result prefixed with '0x' - this serves as a unique visitor ID.

This cookie is used as a basic Visitor cookie, similar to __utma.

utmz (Campaign cookie)		
Block one	Domain hash	
Block two	Time of initial visit	
Block three	Session number	
Block four	Campaign number	
Block five	Campaign parameters	

Each group is separated by a period character. The campaign parameters are a single URL-encoded string, separated by pipe '|' characters. They can include:

utmcsr = source

utmcmd = medium

utmccn = campaign name

utmctr = campaign keyword

utmcct = campaign content / variation

utmgclid = Google Click ID

utmgclid will only be set for AutoTagged
AdWords visits. If set, other parameters will be
unset, as utmgclid is a hash of the campaign
values and is used instead.

Cookie Lifetimes

Two years
Thirty minutes *
Until browser is closed
Two years
Six months
Two years

* the __utmb cookie will only expire after thirty minutes of no interaction with Google Analytics, i.e.: idle time.



By **Jay Taylor** (Jay Taylor) cheatography.com/jay-taylor/ www.pawprintanalytics.co.uk/ Published 20th February, 2012. Last updated 13th May, 2016. Page 1 of 1. Sponsored by **CrosswordCheats.com** Learn to solve cryptic crosswords!

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