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# Google Analytics Glossary

A guide to the most important Google Analytics terminology by Benjamin Mangold

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### Account

Your account is where everything lives inside Google Analytics. Think of it as the top-level folder that you access using your login details. In most cases you'll have access to a single account that's storing data for your website, but if you're managing multiple websites that aren't directly related, then these should be stored in separate accounts. For example if you're managing your company website and your personal blog. Accounts (and their assets) can be shared with multiple users.

### Acquisition

You can understand how people find your website using the Acquisition reports. The reports present data based on the source and medium of your users, along with other acquisition dimensions. There are dedicated reports for your paid traffic from Google AdWords, organic traffic from Google (if you have linked your Google Search Console account), traffic from social networks and traffic from custom campaign tags.

#### **Active Users**

The Real Time and Home reports show you how many people are currently viewing content on your website. Data is processed within a few seconds into the Real Time reports and you can view data for the previous 30 minutes. While the Active Users report (under 'Audience') tells you the number of unique users who performed sessions on your website within a certain number of days.

# Active Pages

When viewing the Real Time reports, Active Pages shows you the pages people are currently viewing on your website. When someone navigates to another page or closes their browser the page that was shown as active will be removed from the Real Time reports.

# Advanced Segment

See custom segment.

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### Advertising Features

To create remarketing lists in Google Analytics and collect demographic and interest data, you need to enable the Advertising Features option in Google Analytics. Advertising Features makes use of Google's third-party advertising cookies. If you enable Google signals, then Advertising Features will automatically be activated. See also demographics, interests and Google signals.

# Analytics Intelligence

Google's machine learning identifies trends and changes in your data. For example, if there is a sudden increase in traffic to your website this will be highlighted by Analytics Intelligence. The feature also allows you to ask questions, like 'What is my best landing page?' to quickly find answers.

#### API

There are a number of APIs (Application Programming Interfaces) that you can use to access data from Google Analytics. They can be used to access your data outside the Google Analytics interface, including in Google Sheets and your own custom applications. APIs include the Core Reporting API to access data from the standard reports, the Real Time Reporting API to access live data, the Multi-Channel Funnels API to access attribution data, plus the Embed API, the Metadata API and the Management API.

#### **Assisted Conversion**

Inside the 'Multi-Channel Funnels' reports you will find assisted conversions which show you the channels which later led to a conversion. For example, if a user came to the website from Twitter and then later from Google AdWords, Twitter would be counted as an 'assisted conversion'. The reports also allow you to view assisted conversions based on other dimensions, including campaign, source, medium, landing page and more.

#### Attribution

Attribution allows you to control how credit for a particular conversion is given to the marketing channels that led to the action taking place. Google Analytics provides a variety of attribution models in the 'Multi-Channel Funnels' and 'Attribution' reports. Attribution takes into account the channels (and traffic sources) used across multiple sessions for a user. You can set the amount of

historical data included in the reports using the lookback window. See also first interaction and last interaction.

#### **Audiences**

You can configure custom audiences to see more granular metrics inside your reports. For example, if you're considering running a remarketing campaign you can create an audience to monitor current performance before you begin advertising. You can find the Audiences report under 'Audience'.

### **Average Session Duration**

Provides a top-level view of how long users are spending on your website. For example, if you had two users, one that spent three minutes on your website and another that spent one minute, then you would have an average session duration of two minutes. Google Analytics does not count time for the last page viewed during a session. This means that the average session duration will tend to be skewed lower than the actual amount of time people are spending on your website.

#### Bounce

A bounce is reported when a user's session only contains a single pageview. The idea is that someone comes to your website and they 'bounce' away and leave after only viewing a single page.

#### **Bounce Rate**

Bounce rate is the percentage of sessions with a single pageview. Bounce rate can provide top-level insights about the performance of your content. For example, if you want people to travel on to view a subsequent page on your website, then you can aim to lower your bounce rate. It's also important to apply context when analyzing bounce rate, since some pages will deliver all of the information somebody is looking for on a single page, for example, a store locator or a blog post.

#### Calculated Metric

Calculated metrics allow you to create your own metrics that are based on the default metrics available within your reports. For example, you can create your own calculated metric that divides

goal completions by users to create a user goal conversion rate which is not the same as the default session-based goal conversion rate. Learn more about calculated metrics. See also metric.

### Campaign Name

Campaign name is one of the four main dimensions (along with source, medium and channel) for reporting and analyzing marketing campaigns. The campaign name is provided when you use a campaign tagged URL for your inbound marketing or from your Google AdWords campaigns (when Google AdWords is linked to Google Analytics).

### Campaign Tags

Inbound marketing can be tracked and reported by Google Analytics using campaign tags. Extra details (query parameters) are added to the end of URLs which are then included in the Acquisition reports. Campaign tags include campaign name, source, medium, term and content. Learn more about campaign tags.

# Change History

You can view changes made to your Google Analytics account, properties and views by navigating to 'Admin' and selecting 'Change History'. You can see the email address of the person who made the change along with a short description. Changes made by people who have been removed from Google Analytics will be listed as 'Deleted User'.

#### Channel

Channels provide top-level groupings of your inbound marketing. Each channel combines source and medium so you can understand overall performance. For example, the default channel grouping includes 'Organic Search', 'Paid Search', 'Social' and 'Email' which automatically combines pre-defined sources and mediums. You can also configure your own custom channel groupings.

#### Client ID

Google Analytics uses a unique identifier, called 'Client ID' to report and analyze the behavior of individuals on your website. By default, the identifier is randomly assigned and is stored in a browser cookie on the users' device. See also User Explorer.

### **Cohort Analysis**

The Cohort Analysis report shows you users segmented by date. For example, you can use the report to see when users are acquired and when they return to your website.

### Content Group

You can configure content groups to classify each page of your website into a particular category. This allows you to perform top-level reporting and analysis on your pages based on your own content classifications. You can create content groups by modifying your tracking code, by extracting details from your pages or by creating rules.

#### Conversion

A conversion is reported whenever a user completes a goal or makes a purchase during a session. Each goal will report a maximum of one conversion per session, while every transaction is reported. See also goal completion and ecommerce transaction.

### Cookie

A cookie is a piece of information that is stored in a website browser. Google Analytics uses cookies to identify users. If someone does not have an existing cookie, then a new cookie will be created and they will appear as a new user in your reports. If someone has an existing cookie, then they will be reported as a returning user and the cookie expiration will be updated.

# Cost Analysis

After uploading third-party advertising data (see Data Import) you can then compare the performance of your advertising based on a range of metrics including; click-through rate, cost-per-click, revenue-per-click, and return on advertising spend.

### CPC

Cost-per-click or CPC can be seen in the Acquisition reports and typically refers to people clicking through to your website from paid ads. This includes traffic from linked Google AdWords accounts and campaign tagged URLs where the medium has been defined as 'cpc' or 'paid'.

#### Cross Device

The Cross Device reports provide insights into people who are using multiple devices to visit your website. The automated Cross Device reports require Google signals to be enabled. These reports provide insights based on aggregated and anonymized data from people logged into their Google account. You can also send identifiers to Google Analytics, which allow you to make use of the Cross Device reports with user ID. See also Google signals and user ID.

#### Custom Dimension / Custom Metric

In addition to the default dimensions and metrics, Google Analytics can be configured to collect additional data and make it available in your reports. For example, you could configure a custom dimension to report the authors of each page on your website, to understand performance based on who is creating content.

# **Custom Segment**

Apart from the default (or system) segments, you can also create custom segments to filter the data that is (or is not) included in your reports. Segments can be configured to focus on particular sections of your traffic based on users and sessions. For example, you can create a custom segment to perform detailed analysis on your top-performing customers to understand how they're engaging with your website.

### Data Import

You can import additional data into Google Analytics to supplement and extend the standard dimensions and metrics. You can import a range of data including Cost Data from advertising campaigns, Refund Data for ecommerce transactions, User Data, Campaign Data, Geography Data, Content Data, Product Data and Custom Data.

#### Data Retention

In order to comply with privacy regulations, you can set a data retention period in Google Analytics. By default, data that can identify unique individuals, like Client ID, will be removed after 26 months. The data retention period can be set to 14, 26, 38, or 50 months, and you also have the option of keeping the data by selecting 'do not expire automatically'. Aggregated data will continue to be available in your reports even after the data retention period.

### **Demographics**

Google Analytics can be configured to include user demographics, like age and gender. In order to collect demographic data into your reports you need to enable the 'Advertising Features' by navigating to 'Admin', then 'Tracking Info' and selecting 'Data Collection'.

# **Device Category**

Device category allows you to view performance based on the different devices people are using to experience your website. You can see sessions occurring on desktop (which also includes laptop devices), tablet and mobile.

#### Dimension

One of two types of data that Google Analytics collects, a dimension is an attribute or characteristic of your users and their interactions with your website. Dimensions are typically presented as a row of information within your reports. Examples of dimensions include page path, which provides information about the pages people have viewed and marketing channel which provide information about how people found your website. You'll find the dimension presented in the first column inside the standard Google Analytics reports. See also metric.

#### Direct

Direct traffic includes people who typed your website's URL into their browser or clicked a link in an email application (that didn't include campaign tags). Direct sessions will also include other cases where Google Analytics is unable to identify the source of the click. Google Analytics will only assign 'direct' as a last resort when a known source is used, that source will be attributed to the session.

#### **Ecommerce Conversion**

An ecommerce conversion occurs when someone successfully purchases during a session. Google Analytics has a range of ecommerce dimensions and metrics to report on your website's ecommerce activity. See also transaction.

#### **Entrance**

The first page that someone views during a session is known as an entrance. You can see the number of times a page was viewed first using the 'entrance' metric. This metric is similar to sessions but can vary when multiple hit types are sent to Google Analytics.

#### Event

A custom interaction (or attribute) that is tracked from your website into Google Analytics, for example, tracking plays of an embedded video. Each event can include up to three dimensions (the event 'category', 'action' and optional 'label') and a metric (the optional event 'value'). Events require custom implementation to be tracked and are then reported inside the standard 'Behavior' reports. Events can also be used to configure event-based goals.

#### Filter

Filters can be applied to reporting views inside Google Analytics to include a subset of data (for example, only include data for particular parts of the website) or exclude a subset of data (for example, excluding your own sessions on the website) or to transform the data (for example, to modify the reported page path to include the hostname).

### First Interaction (or First-Click)

First interaction gives credit for a conversion to the first method that somebody used to find your website. The 'Model Comparison Tool' allows you to apply the first interaction (and other attribution models to your conversions). It's important to know that there is a limit to the amount of historical data included in the attribution reports (see lookback window). There will also be other impacts on first interaction data, for example, people clearing their cookies or using multiple devices. See also attribution.

#### Goal

Goals are used to track desired actions on your website. For example, subscribing to your email newsletter, submitting an inquiry or registering as a member. Goals can be configured inside Google Analytics and can be based on people traveling to a particular page (or pages), triggering an event, sessions of a certain duration or viewing a certain number of pages.

#### Goal Abandonment

Destination (or page-based) goals can be configured to include additional pages leading to a conversion (funnel steps). If somebody views at least one of the funnel steps without converting, they will be considered as abandoning the goal and be included in the goal abandonment metric.

# **Goal Completion**

When a user converts for a particular goal during a session they'll be counted as a goal completion. If a goal is completed multiple times during a user's session, it will only be counted as a single conversion.

# Goal Completion Location

This dimension reports the particular page where a conversion occurred for a destination (or page-based) goal. This is especially useful if you're including multiple conversion pages for a goal. The goal completion location will also show you the page that was viewed when an event-based or engagement-based (duration and pages per session) goal was triggered.

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#### Goal Value

An optional dollar value can be set for each goal inside Google Analytics. The goal value can be used to report on an actual dollar value, a calculated value or a symbolic value for each conversion. The event-based goal allows you to pull the event's 'value', the other goal types use a fixed (or static) value for each conversion.

# Google Ads

Google's paid advertising platform, allowing you to display ads to people searching on Google, third-party search sites (Google Search Partners) and browsing websites and using mobile apps (Google Display Network). Check out our accompanying Google Ads Glossary as a reference for your paid campaigns.

# Google AdWords

See Google Ads.

# Google Analytics

Ummm... Yeah, Google's digital analytics tool that provides insights into user behavior on websites and mobile apps.

# Google Data Studio

Google's reporting and dashboarding tool allows you to present and visualize data from Google Analytics, Google Sheets and other data sources.

# Google Optimize

Google's platform for A/B testing, multivariate testing and personalization. Google Optimize allows you to present different variations of content on your website to increase conversions and improve conversion rate.

### Google Signals

You can begin collecting data into the automated Cross Device reports by enabling Google signals in Google Analytics. Google signals uses aggregated and anonymized data from people logged into their Google account to understand how people engage with your website using multiple devices. See also cross device.

# Global Site Tag (gtag.js)

The global site tag (or gtag.js) is the current version of the stand-alone Google Analytics tracking code. Generally, you will want to use Google Tag Manager to implement Google Analytics on your website. However, you do have the option of using the Google Analytics tracking code instead.

# Google Tag Manager

A system for managing the deployment of tracking and other tags on your website. Google Tag Manager allows tags to be tested on your website before being deployed live and is designed to reduce the dependence on IT for managing tracking tags.

#### Hit

Is the way data is sent to Google Analytics before it's processed into your reports. The most common type of hit occurs when a page is viewed on your website. Hits are also sent to Google Analytics for other types of interactions, including events.

# Intelligence

See Analytics Intelligence.

#### Interests

You can view your audience's areas of interest by enabling 'Advertising Features' (navigate to 'Admin', then 'Tracking Info' and selecting 'Data Collection'). The categories within the Interests reports align to the Interest targeting options available in Google Ads.

### Keyword

Google Analytics provide details about the keywords people use to find your website. The organic keywords report shows you the terms people used to find your website when clicking on a free result from a search engine. A lot of organic keyword traffic is shown as 'not provided' which means that the individual keyword was hidden by the search engine (see also not provided). The paid keywords report shows you keywords from linked Google AdWords accounts and campaign tagged URLs using the 'term' parameter.

### Lifetime Value (LTV)

The lifetime value metrics, including lifetime revenue per user and lifetime revenue, show you the total value based on users, instead of sessions.

#### Hostname

The part of your website's URL that identifies where the Google Analytics tracking code was loaded. For example, if someone viewed https://www.example.com/contact then Google Analytics would report on www.example.com as the hostname. Viewing the hostnames in Google Analytics can be especially useful if you've installed the tracking code on multiple domains (or subdomains).

# Landing Page

The landing page is the first page viewed during a session, or in other words, the entrance page. It can be useful to review your landing pages to understand the most popular pages people view as they navigate to your website. This can be used to identify potential opportunities to cross-promote or feature other content from your website. See also entrance.

### Last Interaction (or Last-Click)

When a user converts on your website, the last method they used to find your website is reported as the last interaction leading to the conversion. The 'Model Comparison Tool' allows you to attribute conversions to the last interaction to understand the channels that are better as closing (or completing) conversions. See also attribution.

#### Local Product Revenue

The product revenue in the local currency of the transaction.

#### Lookback Window

he lookback window allows you to control the amount of historical data that is included when using the attribution reports. For example, setting a lookback window of 14 days will include touchpoints up to 14 days before the conversion occurred. Any touchpoint outside of the lookback window won't be included in the report. The default lookback window is 30 day, but it can be set between one and 90 days. See also attribution.

#### Measurement Protocol

The Measurement Protocol allows hits to be sent directly to Google Analytics without needing to use the Google Analytics tracking code or Google Tag Manager. This can be used to send data from any internet-enabled device to Google Analytics. For example, the Measurement Protocol can be used to send data from a point of sale terminal in a store, a self-service kiosk or gaming console.

#### Medium

Medium is one of the four main dimensions (along with source, campaign and channel) for reporting and analyzing how people found your website. Medium tells you how the message was communicated. For example, 'organic' for free search traffic, 'cpc' for cost-per-click and 'referral' for inbound links from other websites.

#### Metric

One of two types of data that Google Analytics collects, a metric is typically a number, like a count or a percentage. Metrics are typically presented as columns of data within your reports. Examples of metrics include pageviews, which tells you the total number of pages that were viewed and users which tell you how many people viewed your website. See also dimension.

#### New User

People that visit your website for the first time in the selected date range. Since users are based on the Google Analytics tracking code and browser cookies, it's important to highlight that people who cleared their cookies or access your website using a different device will be reported as a new user. See also user.

#### **New Visitor**

A small number of reports reference new and returning visitors. A new visitor is reported when someone visits your website for the first time in the selected date range. If there are no existing Google Analytics cookies for a user, then they will be reported as new. Users can be counted as both new and returning if they visit your website multiple times in the date range. The metrics reported for new visitors can be different when a session spans two days (over midnight), as a single user will report two new users in Google Analytics. See also returning visitor.

#### Not Provided

In the organic keywords report, not provided indicates that a search engine prevented the individual keyword from being reported. The majority of not provided organic keywords come from Google search results, where anybody performing a search on the secure version of Google (e.g. https://www.google.com) will have their individual organic keyword withheld from analytics tools, including Google Analytics.

#### Not Set

Not set can be seen in a number of different reports and indicates that a particular piece of information is not available within the report. For example, in the Location report, not set indicates that Google Analytics was unable to determine someone's exact geographic location when they accessed your website. While not set in the Source/Medium report occurs when a campaign tagged URL hasn't been fully constructed (for example, if 'source' isn't defined it will be displayed as not set within the report).

# Organic

Organic refers to people clicking on a free link from a search results page. For example, people clicking through to your website from a free result on a Google search results page.

### Page

The page shows the part of the URL after your domain name (path) when someone has viewed content on your website. For example, if someone views https://www.example.com/contact then /contact will be reported as the page inside the Behavior reports.

### Page Value

Allows you to understand the impact of your website's pages in driving value based on ecommerce transactions and goal conversions (where a goal value has been set). Each page that led to a conversion shares the value that was generated by the conversion.

### Pages Per Session

A top-level metric for user engagement showing the average number of pageviews in each session.

### Pageview

A pageview is reported when a page has been viewed by a user on your website. In the Google Analytics pages report, by default, your pages are ordered by popularity based on pageviews. This allows you to see which content is being viewed most often.

### PII (Personally Identifiable Information)

According to the Google Analytics Terms of Service, you are prevented from collecting PII (personally identifiable information) into your reports. This includes email addresses, full names and other personal details. However, according to the Terms of Service you are able to collect IDs that can then be linked to individuals outside of Google Analytics.

#### Paid

See CPC.

### Percentage of New Sessions

Shows the percentage of sessions for people who have not previously been to your website. The metric is calculated by dividing the number of new users by the total number of sessions. For example, if 100 people visited your website for the first time out of a total of 200 sessions, then the percentage of new sessions would be reported as 50%. See also new user.

### Previous Page Path

Previous page path is a dimension that allows you to see the page viewed immediately before another page within a session. Previous page path can be useful for reviewing navigation paths people are using between individual pages on your website.

#### Product Revenue

The revenue from item(s) included in an ecommerce transaction.

### Property

Properties are created within a Google Analytics account. Each property represents an instance of the tracking ID used to collect data from a website, group of websites, a mobile app or the Measurement Protocol. Each property will include data sent to the associated tracking ID. Once data has been collected it is processed in the reporting view (or views) created under the property. See also tracking ID.

### Quantity

The number of products purchased in an ecommerce transaction.

### Referral

A referral is reported when a user clicks through to your website from another third-party website. The referrals report allows you to see all of the websites (by domain) that are sending you traffic.

You can also drill-down into the referrals report to view the 'Referral Path' which allows you to see the individual pages linking to your website.

### Regular Expression (or Regex)

An advanced method of pattern matching in text strings. Regular expressions can be used in various places inside Google Analytics including view filters, goals, segments, table filters and more. Learn more about regular expressions.

# **Returning Visitor**

A small number of reports reference returning and new visitors. A returning visitor is reported when someone with existing Google Analytics cookies comes back to your website. Users can be counted as both new and returning if they visit your website multiple times in the date range. See also new visitor.

#### Revenue

Sales revenue reported from transactions that have been tracked by Google Analytics. The revenue figures can include shipping and tax depending on the ecommerce tracking code that has been implemented.

#### Revenue Per User

Total revenue divided by the number of users shows the average amount generated for each user.

# Sampling

In order to speed up the processing of reports, a portion of data is used to extrapolate (or estimate) the complete set of data for the report. Sampling occurs when you request specific data in your reports when there are more than 500,000 sessions in the property for the selected date range. The easiest way to reduce sampling is to reduce the selected date range.

## Search Query

The actual term somebody used in a search engine before clicking through to your website. Depending on the report, the terms can be from paid ads (inside the AdWords reports), or from Google organic search results (inside the Search Console reports).

#### Search Term

If your website has an internal search function you can configure the Site Search reports to show the particular terms people are using as they search your website. See also site search.

# Segment

See custom segment.

#### Self-Referral

Referrals coming from your own website are called 'self-referrals'. This can occur if there is a page (or pages) on your website that doesn't have the Google Analytics tracking code installed. For example, if a page is missing the tracking code or if your website spans multiple domains. In most cases, you will want to correct the tracking issue to remove (or reduce) the self-referrals. This is because a new session is created when someone clicks from the page (or pages) causing the self-referral.

#### Session

A single visit to your website, consisting of one or more pageviews, along with events, ecommerce transactions and other interactions. The default session timeout is 30 minutes, which means that if someone is inactive on your website for over 30 minutes, then a new session will be reported if they perform another interaction, for example, viewing another page. See also average session duration and percentage of new sessions.

# Session Settings

You can adjust the default session timeout and campaign timeout by navigating to 'Admin' and then selecting 'Tracking Info' and 'Session Settings'. The default session timeout it 30 minutes. This is an industry-standard, so you should only change this if you have a specific reason. The default campaign timeout is six months. This means that the campaign will receive credit for subsequent, direct sessions for six months. If you have a shorter or longer expected lead time for your campaigns to convert, you can adjust the campaign timeout. See also session.

#### Site Search

Google Analytics can be configured to track people using your website's internal search function. The site search reports allow you to see the search terms people are using, repeat searches, search categories, the pages people begin searching from and the percentage of sessions that included a search. Learn more about configuring site search.

#### **Smart Goals**

If you're unable to manually configure your own goals, then you can make use of Google's machine learning to identify sessions that are most likely to result in a conversion. See also goal.

### Social

Social appears as a marketing channel (in the default channel grouping) in the Acquisition reports which automatically includes traffic coming from social media, including Twitter and Facebook. The Acquisition reports also include a dedicated set of social reports to further analyze and report on the performance of your inbound social traffic.

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### Social Plugins

Google Analytics can be configured to track people engaging with social sharing widgets embedded within your website. The social plugins report then allows you to report on the pages people are on when they use your social sharing widgets, the social networks they use and the actions they've taken.

#### Source

Source is one of the four main dimensions (along with medium, campaign and channel) for reporting and analyzing how people found your website. Source tells you where the message was seen. For example, a source of 'google' would indicate that someone found your website after performing a search on Google. Source can be used in combination with medium for more granular insights, for example, a source of 'google' and a medium of 'cpc' would be reported for paid clicks from your AdWords campaigns. See also medium.

#### **Transaction**

A single purchase on your website reported inside Google Analytics. Each transaction can include one or more items that were purchased during checkout and each transaction is associated with a transaction ID which is sent to Google Analytics from your ecommerce system using special ecommerce tracking code. The number of transactions, along with total revenue and ecommerce conversion rate are generally the primary measures of success for an ecommerce website. Each ecommerce transaction can include details about the total transaction value, items purchased, shipping details and more.

### Tracking ID

In order to send hits to the appropriate property inside Google Analytics, a tracking ID is included in the tracking code (or Google Tag Manager tag). The tracking ID starts with 'UA', followed by a series of numbers, for example, UA-123456-1. The number between the dashes is a unique identifier for the Google Analytics account and the number at the end identifies a property within the account. See also property.

#### Transactions Per User

The number of transactions divided by the number of users. This metric can provide insights into

how well your website is performing based on ecommerce transactions.

## Unique Pageview

Counts a page once even if it was viewed multiple times within a single session. For example, if someone landed on your homepage, then viewed the 'about us' page and then navigated back to your homepage, the homepage would have one unique pageview (even though the page was viewed twice during the session).

#### **URL** Builder

The URL Builder is a tool provided by Google that allows you to add campaign tags to your inbound URLs. It's especially helpful if you're just getting started with campaign tags as it provides a visual interface. See also campaign tags and UTM tag.

#### User

An individual person browsing your website (technically, a unique browser cookie). Each user can visit your website multiple times, for example, one user could create three sessions on your website, with each session containing multiple pageviews. By default, each unique browser cookie will be counted as a separate user which means someone visiting your website on multiple devices (each with their own browser cookie) will mean more than one user is reported. The user ID feature allows you to track unique individuals that identify themselves on multiple devices.

# **User Explorer**

The User Explorer report allows you to view the cookie IDs that have been created in people's browsers. This allows you to see how people interact with your website across multiple sessions.

### **Users Flow**

The Users Flow report is a visual representation of how users navigate and interact with your website. For example, you can see the paths people take as they view the content on your website after they land.

#### User ID

A unique identifier used to combine sessions from a known person on your website. When you can identify someone (for example, using a ID from your CRM or another system) you can send an ID to Google Analytics to enable a special set of cross-device reports. While this provides a more accurate user count, since someone needs to be identified (for example, by logging into your website), only a portion of your users will be included in these reports.

### **User Timings**

You can report on custom time intervals with the User Timings feature. This can be used to report on the loading time of custom elements on your website, like AJAX, or to report on any custom interval, like the time needed to complete an application form. To use the reports, you will need to modify your implementation to send the custom user timings to Google Analytics.

### User ID Coverage

When you create a dedicated User ID view in Google Analytics, the User ID Coverage report becomes available in the standard reporting views. The report shows you the percentage of users that are associated with an ID compared to those who haven't. See also user ID.

# **UTM Tag**

UTM tags are the individual query parameters used to make up a campaign tagged URL. The UTM tags include utm\_name, utm\_source, utm\_medium, utm\_term, utm\_content and the lesser known utm\_id. UTM stands for 'Urchin Traffic Monitor' (Urchin was the precursor to Google Analytics). See also campaign tags.

#### View

Within each Google Analytics property, there are one or more reporting views which contain data from your website. Views can contain a complete set of data from the tracking code or a subset of data (using filters). Each reporting view has its own goals and other configurations.

### Extra Resources

- Join my free Analytics Essentials course: <a href="https://lovesdata.co/a2QZo">https://lovesdata.co/a2QZo</a>
- How to master Google Analytics: <a href="https://lovesdata.co/YNDvP">https://lovesdata.co/YNDvP</a>
- Tracking campaigns with Google Analytics: <a href="https://lovesdata.co/dhKuk">https://lovesdata.co/dhKuk</a>
- Setting up site search reports: <a href="https://lovesdata.co/RTIIs">https://lovesdata.co/RTIIs</a>
- Configuring goals: <a href="https://lovesdata.co/Tkowk">https://lovesdata.co/Tkowk</a>

### Wrap Up

This glossary is designed to cover the most important terminology you'll find in your reports and when configuring and implementing Google Analytics. Understanding these terms will help to put you in control of your data and your reports.

I'd love to hear from you! You can contact me at <a href="hello@lovesdata.com">hello@lovesdata.com</a> – I'm looking forward to hearing how you're using Google Analytics.

When you're ready to learn more about Google Analytics, Google Tag Manager and other important tools, join me in my courses. You can find details at <a href="https://lovesdata.co/H0glP">https://lovesdata.co/H0glP</a>

- Benjamin

