

# Matomo

An alternative to using Google Analytics

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Poudre River Public Library District



#### **About PRPLD**

- Located in Fort Collins, Colorado
- We have 5 buildings:
  - 3 branches
  - 1 storage/ Collection Development facility
  - 1 Answer Center (Front line customer service via phone and email)/Communications department/administration building
- Currently have 140,000 patron accounts on our system
- A Turn-key server
- On Sierra release 5.2
- Amid a server migration from on-prem servers to AWS (Non-III hosted)





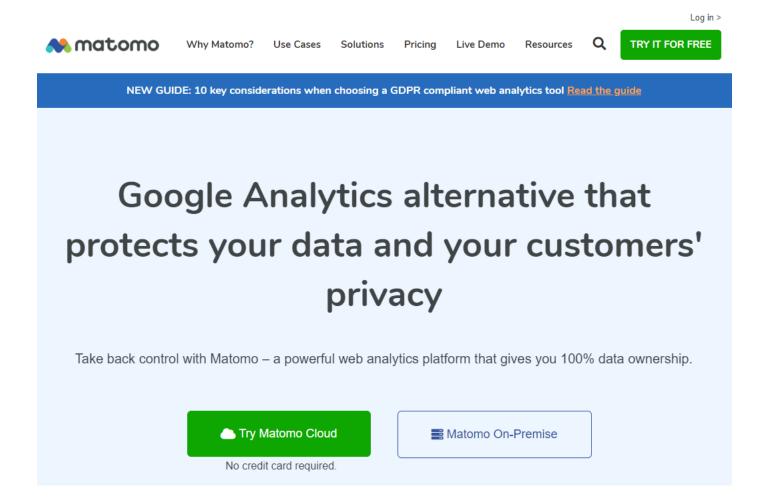
# Why Matomo?

- 100% Data Ownership
- Privacy Protection
- Product Features
- Open Source
- Flexibility
- No Data Sampling
- GDPR
- Google Analytics Alternative\*





#### What is Matomo?







## **Features**

A single feature was the key for us....





## **Custom Dimensions**

- The ability to extract portions out of a link using regular expressions
- Extremely useful in understanding behavior on your catalog





#### Encore Site Search Terms

ENCORE SITE SEARCH TERMS	ACTIONS	▼ UNIQUE ACTIONS	BOUNCE RATE	AVG. TIME ON DIMENSION	EXIT RATE
Middle aged women	139	51	0%	00:00:13	0%
("ardfic03Lw==22")   ("ardfic02Lw==22")	52	38	0%	00:01:08	0%
⊕ easter	59	33	0%	00:00:17	3%
⊕ (*)	31	26	4%	00:01:59	8%
	40	26	0%	00:01:06	0%
⊕ ("brn03Lw==22")   ("brn02Lw==22")   ("dvdn03Lw==22")   ("dvdn02Lw==22")	29	23	0%	00:00:38	9%
⊞ How to make friends	57	21	0%	00:00:17	0%





## **Encore Format types**

ENCORE FORMAT TYPES	ACTIONS	▼ UNIQUE ACTIONS	BOUNCE RATE	AVG. TIME ON DIMENSION	EXIT RATE
⊕ Book	164	111	0%	00:00:49	7%
⊕ BOOK	104	71	0%	00:01:00	3%
⊕ DVD	64	43	0%	00:00:27	7%
⊕ eBook	80	43	0%	00:00:25	7%
⊕ eAudiobook	30	19	0%	00:00:13	11%
⊕ Audio BookLw==CD	5	4	0%	00:03:58	25%
⊕ eVideo	3	3	0%	00:00:03	0%

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### Extract value

Page URL

eg. /blog/(.\*)/

\_\_S(.\*?)\_\_





#### Extract value

eg. /blog/(.\*)/

Page URL

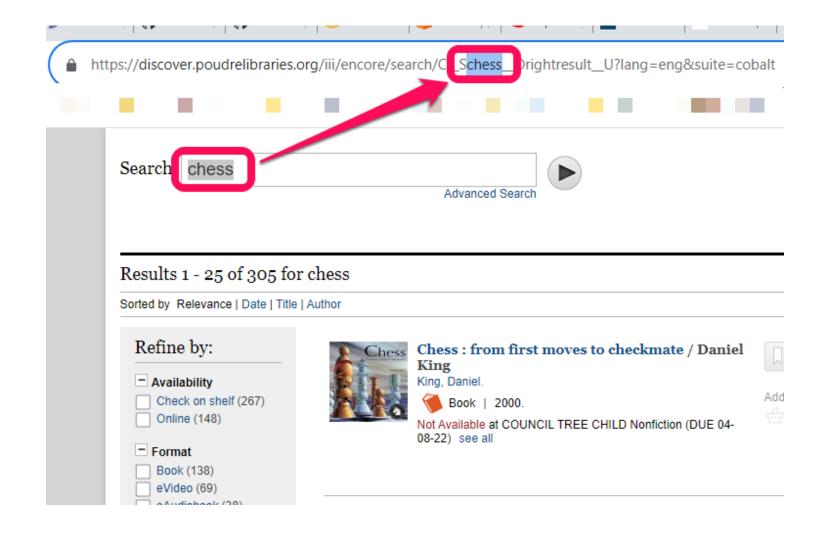
▼ Ff:facetmediatype:[^:]:[^:]:(.\*?)::



✓ Case sensitive match

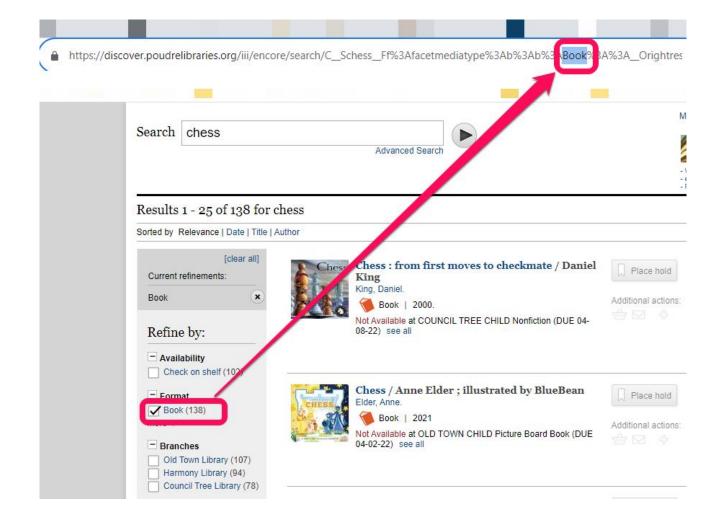
















## Goals

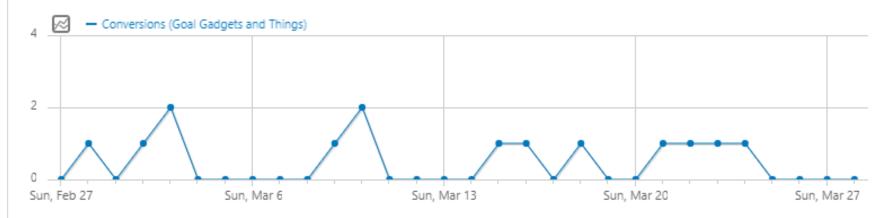
- The Goals Overview reports on the performance of the goals defined for your website
- Particularly useful for understanding how patrons are using your catalog
- We set up two goals





### Goal 'Gadgets and Things'

Track the selection of the Gadgets and Things items based on the format facet



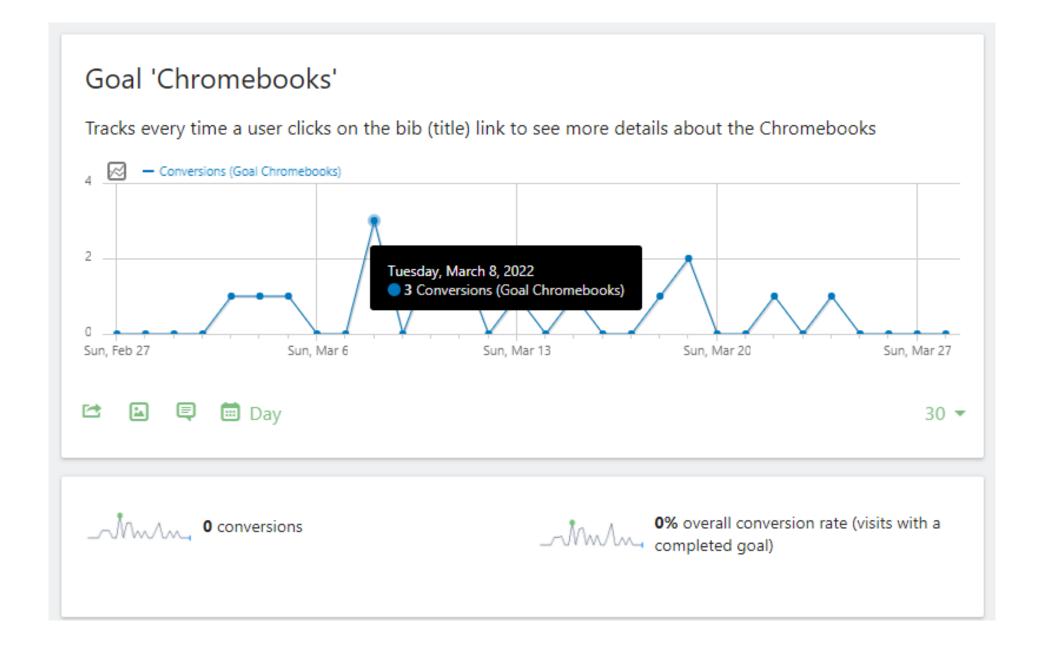




**0**% overall conversion rate (visits with a completed goal)











# Demo







Q			

▼ ENCORE

**2022-03-28** 

**ALL VISITS** 

▼ DASHBOARD

^

#### III Dashboard

POUDRE RIVER
PUBLIC LIBRARY

Dashboard

**W** Visitors

Behaviour

Acquisition

Goals

Marketplace

#### **Encore Site Search Terms**

ENCORE SITE SEARCH TERMS	ACTIONS	▼ UNIQUE ACTIONS
⊕ Middle aged wom	2.9% 139	1.5% 51
⊕ ("ardfic03Lw==22	1.1% 52	1.1% 38
± easter	1.2% 59	1% 33
± (*)	0.6% 31	0.8% 26
± climate change	0.8% 40	0.8% 26
⊕ ("brn03Lw==22")	0.6% 29	0.7% 23
How to make frie	1.2% 57	0.6% 21
⊕ poetry	0.8% 40	0.6% 21

#### Visits Over Time



Premium Features & Services for Matomo

A/B Testing

#### Become a Matomo Expert













Great progress vzuniga! Only a few more challenges to complete.

You are currently a Matomo Professional. Complete 3 more challenges and you become a Matomo Expert.

- ✓ Flatten a page report
- Change a visualisation
- ✓ Add a scheduled report
- Customise dashboard
- Add a segment

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## What we have learned...



Great for tracking search terms on Encore

Can also track:

- Format types
- Branches
- Collections



Ability to setup campaigns for multiple websites within one single platform

A drop-down menu allows you to switch between different profiles (i.e., Encore catalog, library website, Classic catalog, etc)



Great tool for your Communications/Marketing department







# THANK YOU

Questions?

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