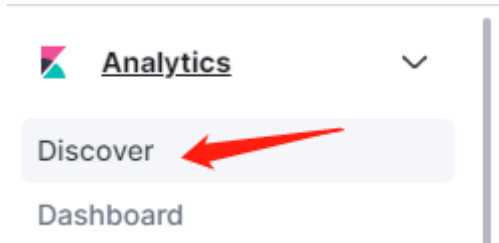


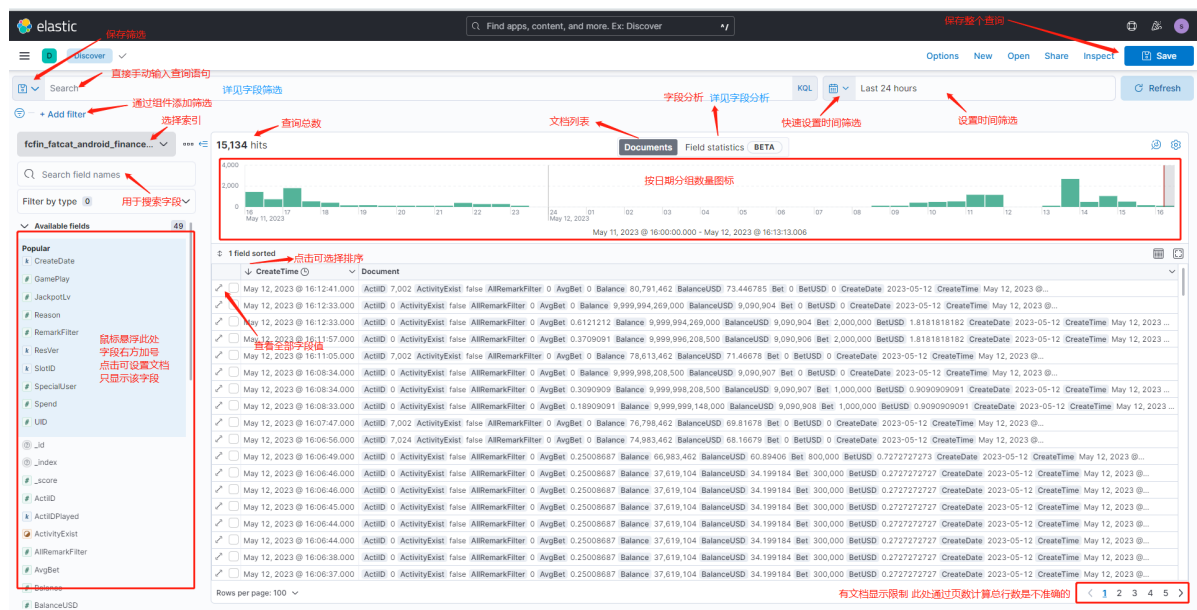
# 页面使用

## 发现页 Analytics Discover

### 打开位置

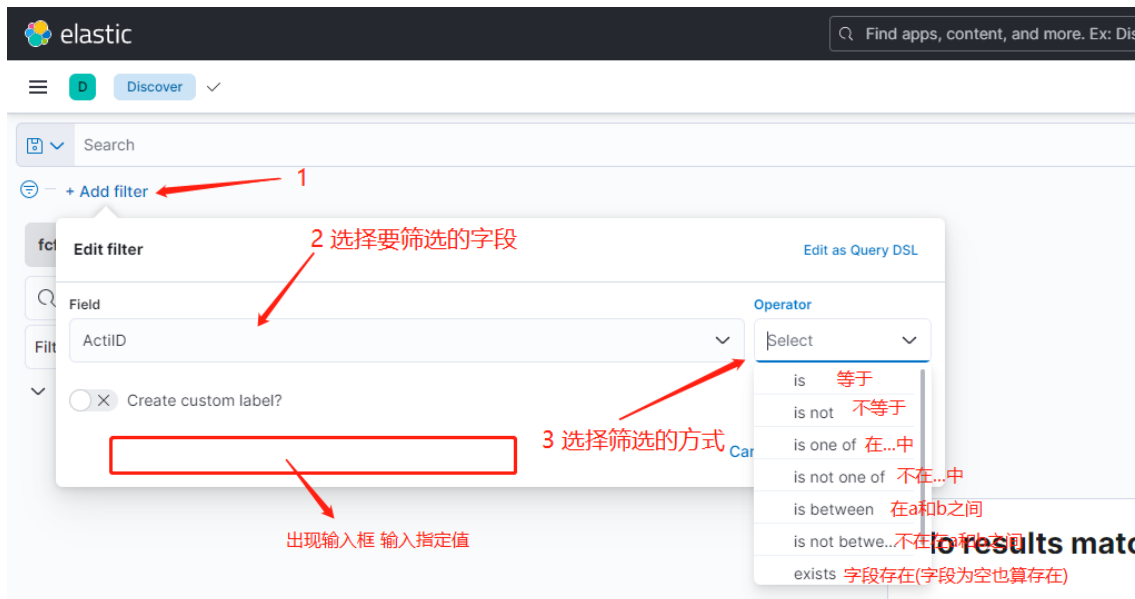


### 首页

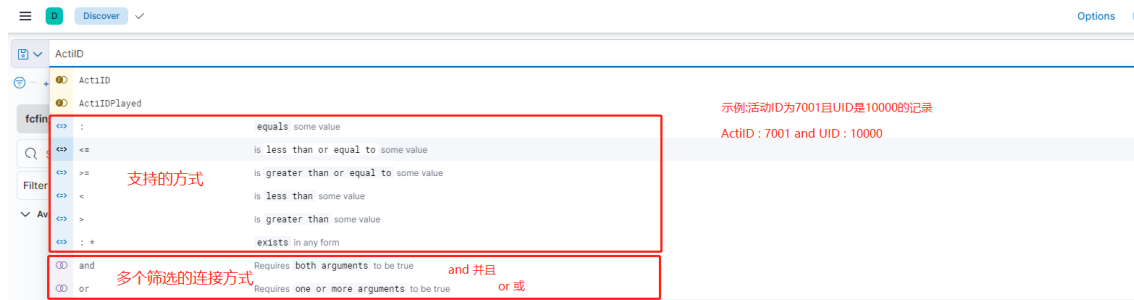


## 字段筛选

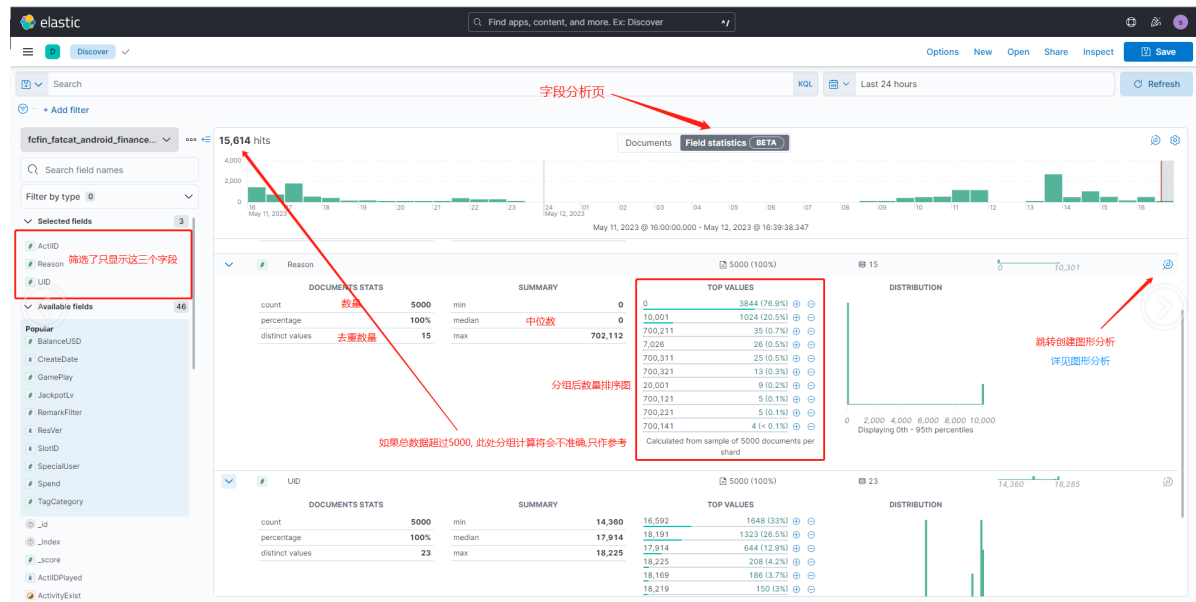
### • 字段筛选方式1



- **字段筛选方式2**

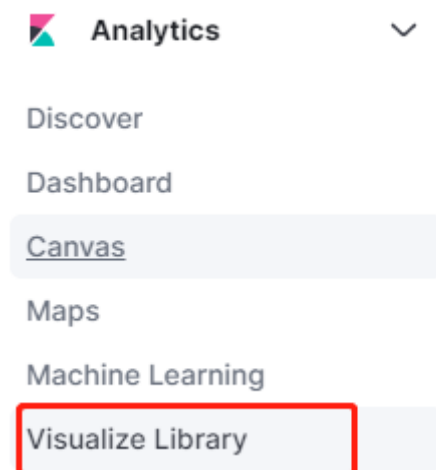


## 字段分析



## 图形分析页 Analytics Visualize Library

## 打开位置



## 列表

elastic

Find apps, content, and more. Ex: Discover

Visualize Library

### Visualize Library

Building a dashboard? Create and add your visualizations right from the Dashboard application.

tag: (FatCat)

Create visualization

Tags: FatCat, SLG, Slot

太多了可以选择Tag

Title	Type	Description	Tags
机器分析	Lens	机器分析 payback	FatCat
在线时长统计图	Lens		FatCat
持仓监控	Lens	123	FatCat
用户表DataStudio测试	Lens		FatCat
spino次数 pre release	Lens		FatCat
产出消耗-uid测试	Lens		FatCat
产出消耗-中位数	Lens		FatCat
产出消耗人均分母选择	Lens		FatCat
产出消耗机器产出拆分	Lens		FatCat
机器表现RTP拆分	Lens		FatCat
整体产出消耗基础 产出值 消耗值	Lens		FatCat
test-用户表现	Lens		FatCat

所有保存的分析页

Rows per page: 20

## 列表新建

### New visualization

一般直接选择第一个

**Lens**

Create visualizations with our drag and drop editor. Switch between visualization types at any time. *Recommended for most users.*

使用拖放编辑器创建可视化。可以随时在可视化类型之间切换。建议大多数用户使用。

**Maps**

Create and style maps with multiple layers and indices.

创建具有多个层和索引的地图和样式地图。

**TSVB**

Perform advanced analysis of your time series data.

对时间序列数据执行高级分析。

**Custom visualization**

Use Vega to create new types of visualizations. *Requires knowledge of Vega syntax.*

使用 Vega 创建新的可视化类型。需要了解 Vega 语法。

**Aggregation based**

Use our classic visualize library to create charts based on aggregations.

使用我们的经典可视化库来创建基于聚合的图表。

[Explore options →](#)

**Tools**

**Text**

Add text and images to your dashboard.

向仪表板添加文本和图像。

**Controls**

Add dropdown menus and range sliders to your dashboard.

## 分析页

elastic

Find apps, content, and more. Ex: Discover

Visualize Library Create

Search 筛选工具

+ Add filter

fcfin\_fatcat\_android\_finance\_\*

Search field names

Filter by type

Records 另外提供的行数字段

Available fields 45

ActiID

ActiIDPlayed

ActivityExist

AllRemarkFilter

AvgBet

Balance

BalanceUSD

Bet 索引的所有字段

BetUSD

CreateDate

CreateTime

DayPaid

DayReg

GamePlay

Visualization type

Filter options

Tabular

Table

Bar horizontal

Bar horizontal percentage

Bar horizontal stacked

Bar vertical

Bar vertical percentage

Bar vertical stacked

Goal and single value

Gauge horizontal

Gauge vertical

Technical preview

Technical preview

Technical preview

Technical preview

Bar vertical stacked

Horizontal axis

Optional

Add or drag-and-drop a field

Vertical axis

Add or drag-and-drop a field

Break down by

Optional

Add or drag-and-drop a field

Add layer

some fields here to start

Make requests and give feedback

9/9

确保两个索引选择都是你要查询的索引, 一般情况可能需要手动选择左边的索引, 但还是要看一眼对不对

时间筛选

添加行分组, 类似分组

添加字段值与计算方式

## 新建分组

KQL

Last 1 week

Refresh

Table

CreateTime p

Spin数量

Payback (美元)

PaypackReal

产出消耗 (美元)

Payback

PayckReal

产出消耗

sum(WinMult

2023-05-08

2

5,017.5

-

5,011.66666666

5,017.5

-

5,011.66666666

10,035

2023-05-09

2,697

1,126.4730552

0.7455357143

30.0621945113

1,126.4730552

0.7455357143

1.4187258344

3,038,097.83

2023-05-10

4,439

6.8989141699

0.7877155172

1.178739765

6.8989141699

0.7877155172

1.7412165235

30,624.28

2023-05-11

7,460

5.3474396783

0.8891510204

25.7239087134

5.3474396783

0.8891510204

8.9025610502

39,891.9

2023-05-12

7,878

8.4025095202

1.0060186916

2.5837081745

8.4025095202

1.0060186916

2.5225773145

66,194.97

2023-05-13

-

-

-

-

-

-

0

2023-05-14

-

-

-

-

-

-

0

2023-05-15

4,312

1.2759276438

0.7231058824

0.5547644969

1.2759276438

0.7231058824

0.389458916

5,501.8

Rows

只列出排序前多少个的分组

Functions

Date histogram

Filters

Intervals

Top values

Field

CreateTime

Drop partial buckets

Customize time interval

Minimum interval

1

days

Bind to global time picker

Include empty rows

Name

CreateTime

Text alignment

Left

Center

Right

Hide column

根据什么字段分组

按多少时间为一组

设置列名称

当选择了别的类型的字段会出现对应类型的筛选方式

## 新建字段值 快捷函数

- 添加字段

KQL

Last 1 week

Refresh

Table

CreateTime p

Spin数量

Payback (美元)

PaypackReal

产出消耗 (美元)

Payback

PayckReal

产出消耗

sum(WinMult

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66,194.97

2023-05-13

-

-

-

-

-

-

0

2023-05-14

-

-

-

-

-

-

0

2023-05-15

4,312

1.2759276438

0.7231058824

0.5547644969

1.2759276438

0.7231058824

0.389458916

5,501.8

Metrics

Quick functions

Formula

Functions

Average 平均值

Count 行数

Counter rate

Cumulative sum

Differences

Last value

Maximum

Median 中位数

Minimum 最小值

Moving average

Percentile 百分位数

Sum 求和

Unique count 唯一值

Field

Records

选择字段

Add advanced options

Name

Spin数量

列名称

Value format

Default

Text alignment

Left

Center

Right

Hide column

Summary Row

None

Color by value

None

Cell

Text

快捷函数

手写语法

值格式 可以选择几位小  
时 或者百分比之类的

## • 添加筛选

示例是ActilD为7003的Balance总和

填写筛选语句

为此字段值添加筛选

Filter by

ActilD : 7003

KQL

Text alignment: Left, Center, Right

## 新建字段值 手写语法

函数的详细使用方法和文档点击这个查看

Expand

`sum(WinMultipleUSD) / count(kql='')`

也可以在每个函数的kql参数设置只针对这个函数的运算

筛选条件在这里设置,针对整个字段

Filter by

RTPState : 0 and TriggerLucky : 0

Name: PayckReal

## 其他工具

The screenshot shows the Elastic Discover interface. At the top, there are buttons for 'Explore data in Discover', 'Inspect', 'Download as CSV', 'Settings', and 'Save'. Below these, there's a search bar and a 'Refresh' button. The main area displays a table of data with columns like 'CreateTime', 'Payback', 'PaypackRe', '产出消耗', 'Payback', 'PayckReal', '产出消耗', 'sum(WinM)', 'Unique cou', and 'sum(Balanc)'. On the right, there's a 'Table' panel with a dropdown menu and a 'Refresh' button. Annotations include: '点击快速到列表页,并筛选好' pointing to the search bar, '下载表格' pointing to the 'Download as CSV' button, and '保存这个分析页' pointing to the 'Save' button.

## 获取原始查询语句

The screenshot shows the Elastic Discover interface with the 'Requests' panel open. The panel displays a list of requests, with the first request selected. The 'Requests' panel has a dropdown menu with 'Data' and 'Requests' options. Annotations include: '1 点击查看' pointing to the 'Requests' dropdown, '2 选择查看Requests' pointing to the 'Requests' option, and '快速打开调试面板,并自动把语句复制进去' pointing to the 'Open in Console' button. A red box highlights the JSON query in the 'Request' panel, with the annotation '看到整个分析页的原始查询语句' pointing to it.

## 控制台工具 Management DevTools

### 入口

Users

Timelines

Cases

Endpoints

Management

Dev Tools

Integrations

Fleet

Osquery

Stack Monitoring

Stack Management

+ Add integrations

192.168.1.12:5601/app/metrics

## 语句查询

The screenshot shows the Elastic Dev Tools console with a search query and its results. The query is a GET request to the `fcfin_fatcat_android_user_finance_*/_search` endpoint. The results show a list of documents with fields like `index`, `id`, `score`, `source`, and `type`.

Annotations in the image:

- 点击运行语句 (Click to run statement)
- 打开官方文档 (Open official documentation)
- 查询状态 200 OK 是没问题 (Query status 200 OK is no problem)
- 查询时间 (Query time)
- 格式化 (Format)
- 查询语句 (Query statement)
- 查询结果 (Query result)

## 查询语句入门

1. 搜索入门: <https://learnku.com/docs/elasticsearch73/7.3/start-searching/6451>
2. 查询语句: <https://xiaoxiami.gitbook.io/elasticsearch/ji-chu/35query-dsldslfang-shi-cha-8be229>  
推荐阅读3.5.1章节到3.5.5章节
3. 聚合入门: <https://learnku.com/docs/elasticsearch73/7.3/analyze-results-with-aggregations/6452>

4. 聚合分析: <https://xiaoxiami.gitbook.io/elasticsearch/ji-chu/36aggregationsju-he-fen-679029>

推荐阅读3.6.1和3.6.2, 3.6.3可以带着了解

## ***API***

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[API](#)