



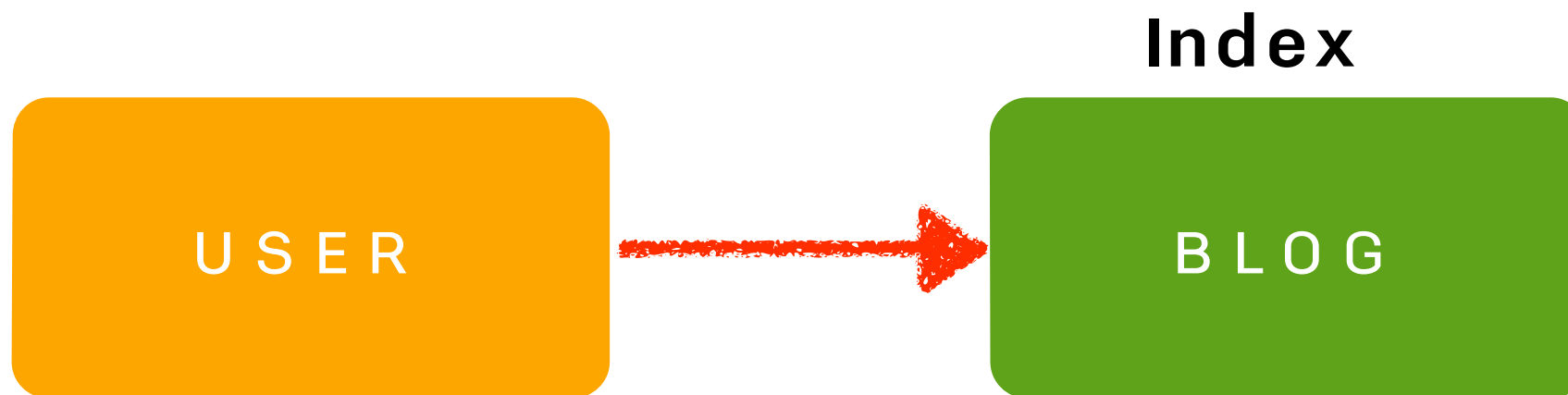
elasticsearch
for developer

TIPs

tips.txt

Alias Index

Problem

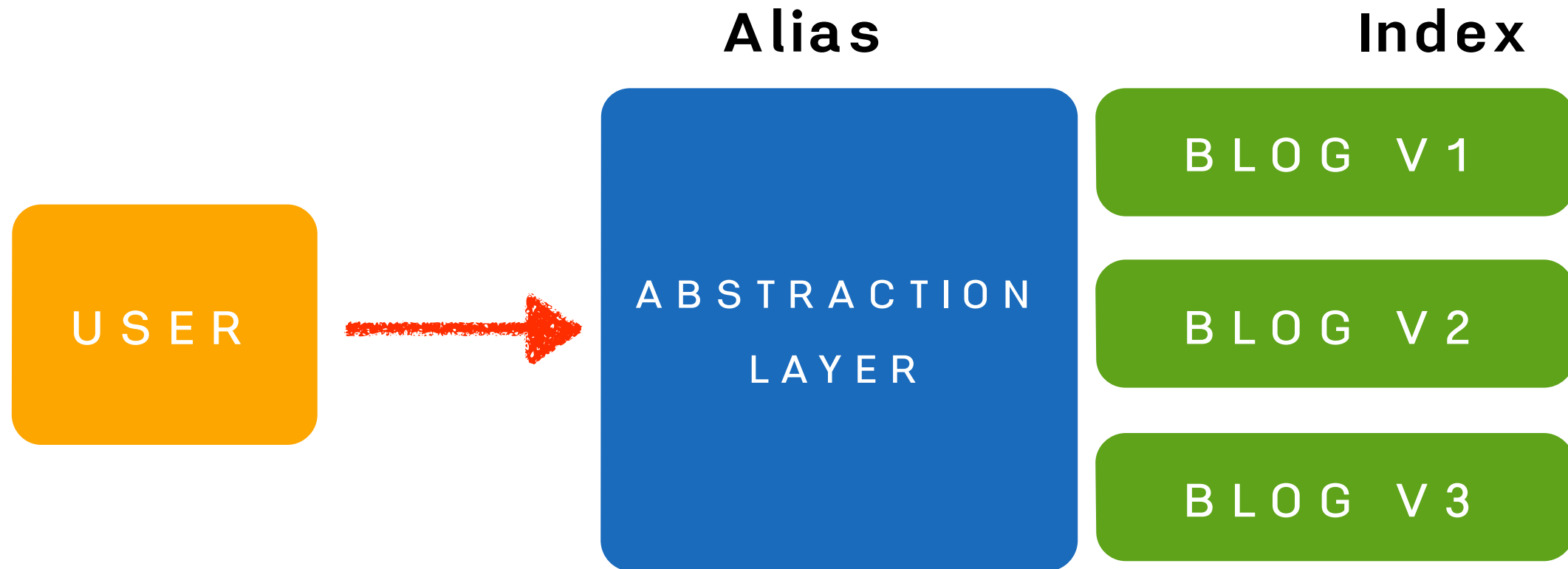


ถ้าต้องการลบและสร้าง index ?

ถ้าต้องการเปลี่ยนชื่อ index ?

ถ้าต้องการ re-index ?

Solution



<http://www.elasticsearch.org/guide/en/elasticsearch/reference/current/indices-aliases.html>

Start create alias

Alias

MY_BLOG

Index

BLOG_V1

POST `/_aliases`

```
{  
  "actions": [  
    {  
      "add": {  
        "index": "blog_v1",  
        "alias": "my_blog"  
      }  
    }  
  ]  
}
```

Change to blog_v2

Alias

MY_BLOG

Index

BLOG_V2

BLOG_V1

POST /_aliases

```
{  
  "actions" : [  
    { "remove" : { "index" : "blog_v1", "alias" : "my_blog" } },  
    { "add" : { "index" : "blog_v2", "alias" : "my_blog" } }  
  ]  
}
```

Add blog_v3 to my_blog



POST /_aliases

```
{  
  "actions" : [  
    { "add" : { "index" : "blog_v3", "alias" : "my_blog" } }  
  ]  
}
```

Delete alias !!!

```
DELETE /my_blog
```

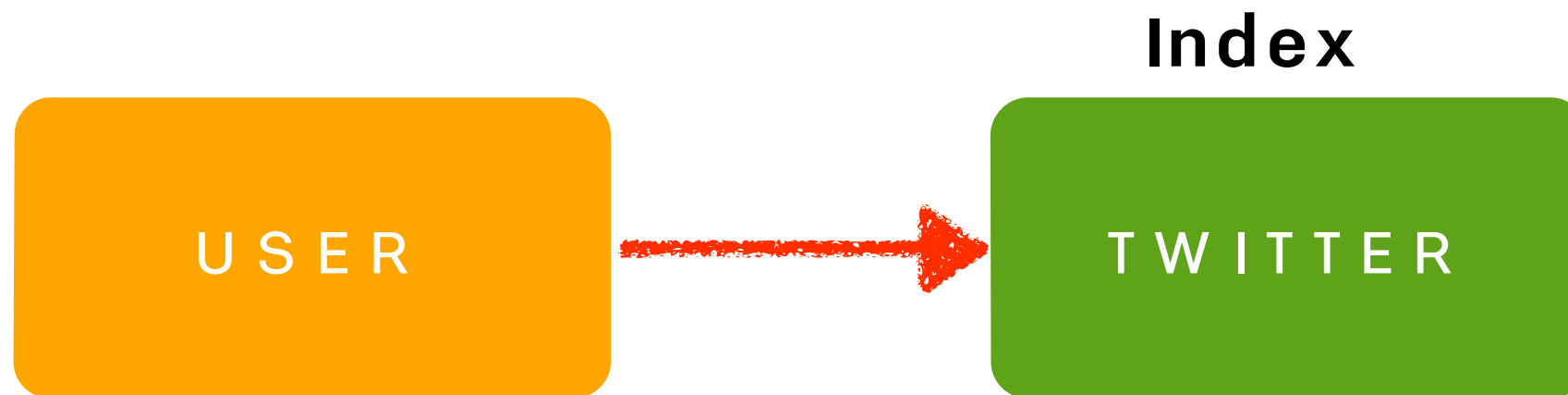

Delete by index

DELETE /blog_v1/_alias/my_blog

DELETE /blog_v2/_alias/my_blog

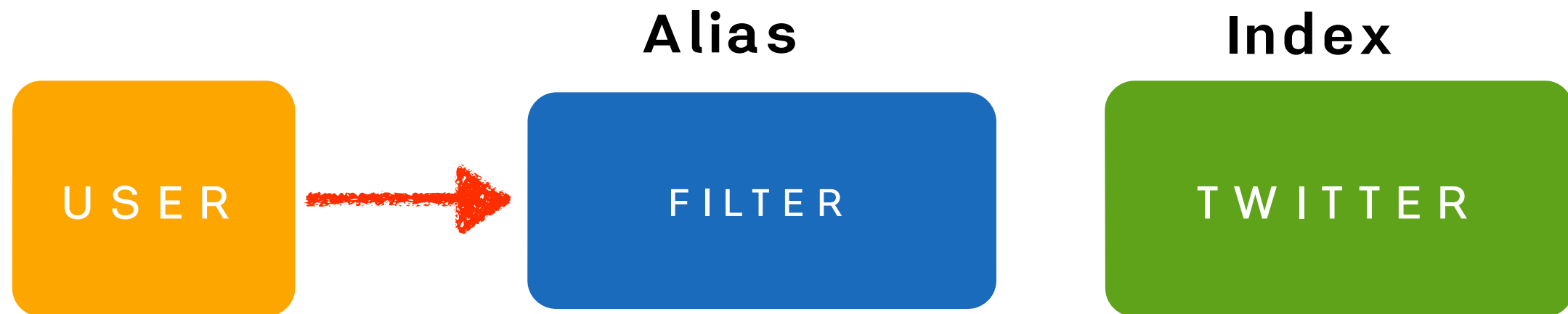
Filter Alias (View)

Problem



ต้องการจะกรองข้อมูลที่มีคำว่า elasticsearch ?

Solution



ใช้ filter สำหรับกรองข้อมูล elastic search

Create alias filter

POST /_aliases

```
{  
  "actions": [  
    {  
      "add": {  
        "index": "twitter_elasticsearch",  
        "alias": "search",  
        "filter": {  
          "term": {  
            "message": "elasticsearch"  
          }  
        }  
      }  
    }  
  ]  
}
```