

# ELASTIC SEARCH

**Bases de datos de Búsqueda**

# ALGUNOS DATOS CURIOSOS E HISTORIA DE ELAST



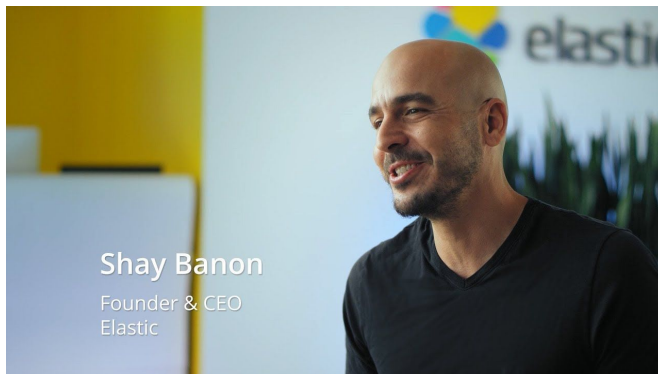
1999

2004



elasticsearch

2010



Compass



- NO REST (HTTP)
- XML
- CLIENT - Dependant
- Difícil de configurar



- REST
- JSON
- CLIENT-LESS
- Facil de configurar

HABLEMOS DE LUCENE

# INDICE INVERTIDO

1: Winter is coming.

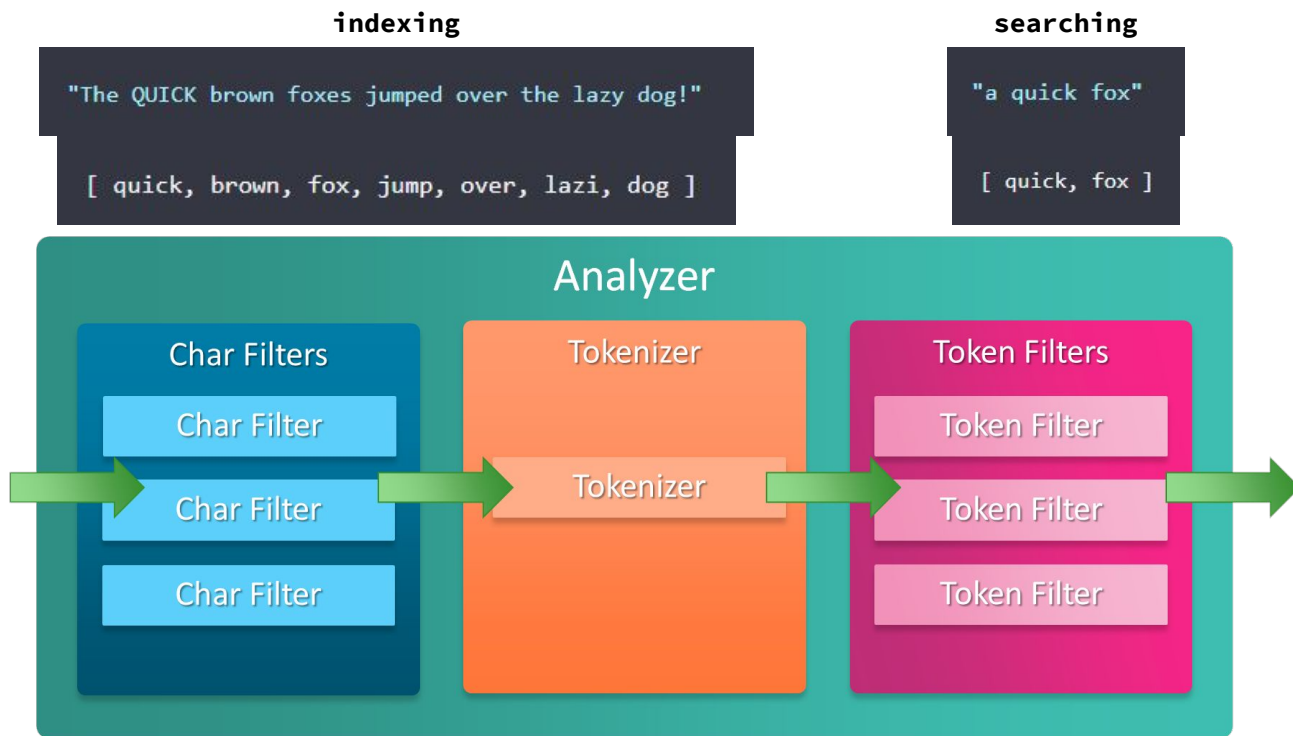
2: Ours is the fury.

3: The choice is yours.



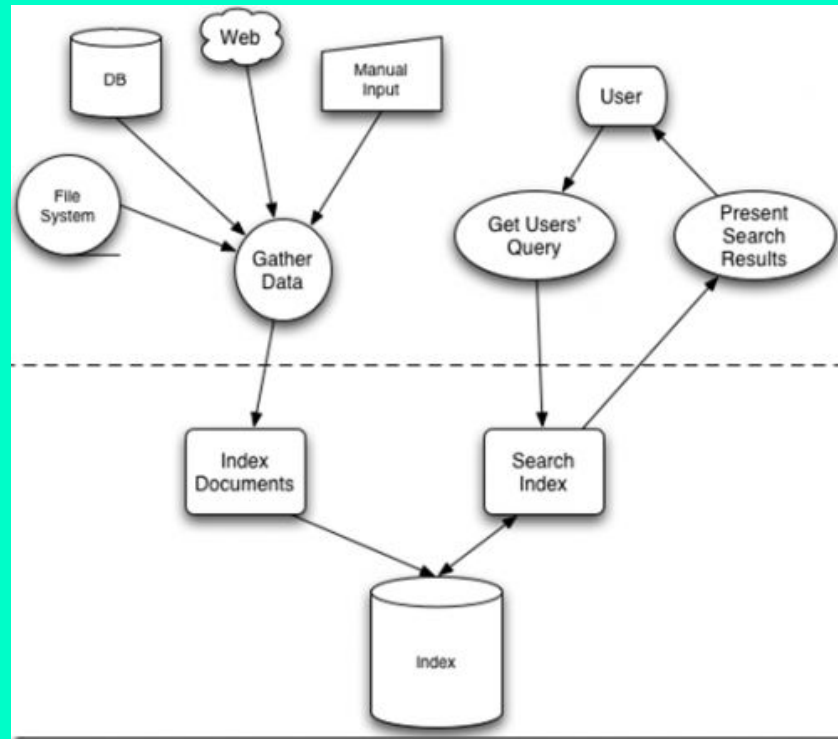
<u>term</u>	<u>freq</u>	<u>documents</u>
choice	1	3
coming	1	1
fury	1	2
is	3	1, 2, 3
ours	1	2
the	2	2, 3
winter	1	1
yours	1	3
Dictionary		Postings

# ANALYZERS

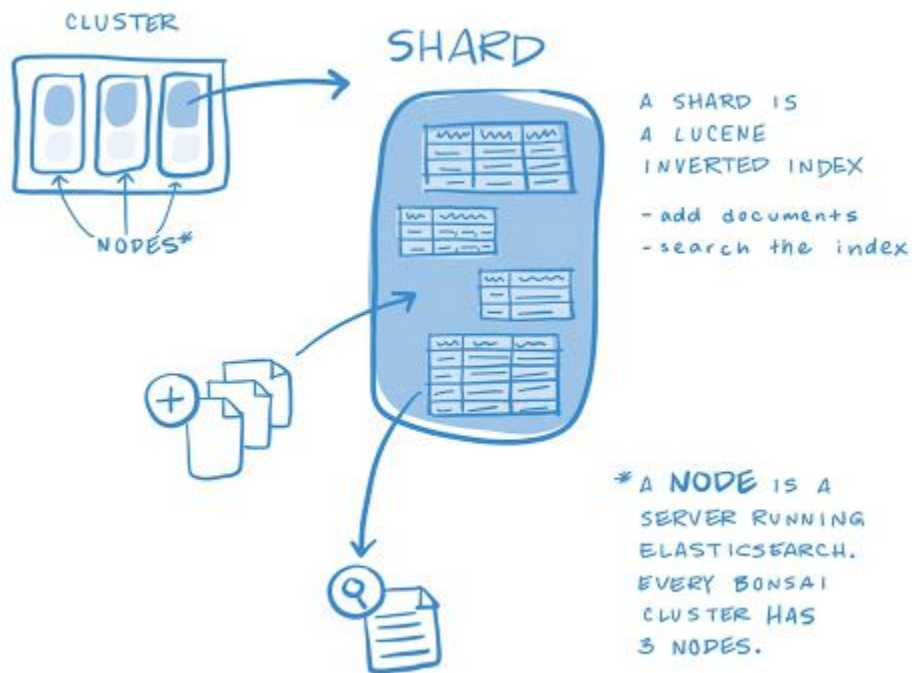


# ¿CUAL HA SIDO EL APORTE DE ELASTIC?

Arquitectura



# ARQUITECTURA DE ELASTIC



```
path:  
  data: /var/lib/elasticsearch  
  logs: /var/log/elasticsearch
```

```
node.name:      ${HOSTNAME}  
network.host:   ${ES_NETWORK_HOST}
```

```
...  
node.master:    false  
...
```

```
...  
node.data:      false  
...
```

```
...  
path.data:      /media/different_media  
...
```