

1 JQ CheatSheet

TOOLS

- PDF Link: [cheatsheet-jq-A4.pdf](#), Category: tools
- Blog URL: <https://cheatsheet.dennyzhang.com/cheatsheet-jq-A4>

File me Issues or star this repo.

See more CheatSheets from Denny: [#denny-cheatsheets](#)

1.1 jq basic usage

```
curl $es_ip:9200/$index_name/_stats?pretty | jq '._all primaries'
```

```
curl $es_ip:9200/$index_name/_stats?pretty | jq '._all primaries | .docs, .merges, .segments'
```

```
curl $es_ip:9200/$index_name/_stats?pretty | jq '._all: primaries'
```

```
curl $es_ip:9200/$index_name/_stats?pretty | jq '._all primaries.docs[]'
```

```
curl $es_ip:9200/$index_name/_stats?pretty | jq '._all primaries.docs[], ._all primaries.segments[]'
```

```
curl $es_ip:9200/$index_name/_stats?pretty | jq '._all primaries[]' | jq '.docs'
```

1.2 jq with watch

```
watch -n 0.5 "kubectl get configmaps map1 -o json | jq '.data[\"file1.conf\"]'"
```

```
watch "curl $es_ip:9200/$index_name/_stats?pretty | jq '._all primaries | .docs, .merges, .segments'"
```

1.3 k8s jq

```
# List pods and containers
kubectl get pods -o='custom-columns=PODS:.metadata.name,CONTAINERS:.spec.containers[*].name'
```

```
# List pods, containers and images
kubectl get pods -o='custom-columns=PODS:.metadata.name,CONTAINERS:.spec.containers[*].name,Images:.spec.containers[*].image'
```

1.4 More Resources

License: Code is licensed under MIT License.