## [ElasticSearch](https://www.iteblog.com/archives/tag/elasticsearch/" \o "" \t "https://www.iteblog.com/archives/_blank) API

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| --- | --- | --- | --- |
| **Category** | | **Description** | **Call examples** |
| **[Document API](https://www.iteblog.com/redirect.php?url=aHR0cHM6Ly93d3cuZWxhc3RpYy5jby9ndWlkZS9lbi9lbGFzdGljc2VhcmNoL3JlZmVyZW5jZS9jdXJyZW50L2RvY3MuaHRtbA==&article=true" \o "" \t "https://www.iteblog.com/archives/_blank)** | **Single Document API** | **[Adds a new document](https://www.iteblog.com/redirect.php?url=aHR0cHM6Ly93d3cuZWxhc3RpYy5jby9ndWlkZS9lbi9lbGFzdGljc2VhcmNoL3JlZmVyZW5jZS9jdXJyZW50L2RvY3MtaW5kZXhfLmh0bWw=&article=true" \o "" \t "https://www.iteblog.com/archives/_blank)** | **PUT /my\_index/my\_type/1**  **{**  **"my\_field" : "my\_value"**  **}**  **PUT /my\_index/my\_type**  **{**  **…​**  **}**  **PUT /my\_index/my\_type/1/\_create**  **{**  **…​**  **}** |
| **[Gets an existing document](https://www.iteblog.com/redirect.php?url=aHR0cHM6Ly93d3cuZWxhc3RpYy5jby9ndWlkZS9lbi9lbGFzdGljc2VhcmNoL3JlZmVyZW5jZS9jdXJyZW50L2RvY3MtZ2V0Lmh0bWw=&article=true" \o "" \t "https://www.iteblog.com/archives/_blank)** | **GET /my\_index/my\_type/0** |
| **[Deletes a document](https://www.iteblog.com/redirect.php?url=aHR0cHM6Ly93d3cuZWxhc3RpYy5jby9ndWlkZS9lbi9lbGFzdGljc2VhcmNoL3JlZmVyZW5jZS9jdXJyZW50L2RvY3MtZGVsZXRlLmh0bWw=&article=true" \o "" \t "https://www.iteblog.com/archives/_blank)** | **DELETE /my\_index/my\_type/0** |
| **[Updates a document](https://www.iteblog.com/redirect.php?url=aHR0cHM6Ly93d3cuZWxhc3RpYy5jby9ndWlkZS9lbi9lbGFzdGljc2VhcmNoL3JlZmVyZW5jZS9jdXJyZW50L2RvY3MtdXBkYXRlLmh0bWw=&article=true" \o "" \t "https://www.iteblog.com/archives/_blank)** | **POST /my\_index/my\_type/1/\_update**  **{**  **…​**  **}** |
| **Multi-Document API** | **[Multi-get](https://www.iteblog.com/redirect.php?url=aHR0cHM6Ly93d3cuZWxhc3RpYy5jby9ndWlkZS9lbi9lbGFzdGljc2VhcmNoL3JlZmVyZW5jZS9jdXJyZW50L2RvY3MtbXVsdGktZ2V0Lmh0bWw=&article=true" \o "" \t "https://www.iteblog.com/archives/_blank)** | **GET /\_mget**  **{**  **"docs" : [**  **{**  **"\_index" : "my\_index",**  **"\_type" : "my\_type",**  **…​**  **}**  **]**  **}**    **GET /my\_index/\_mget**  **{**  **"docs" : [**  **{**  **"\_type" : "my\_type",**  **…​**  **}**  **]**  **}**      **GET /my\_index/my\_type/\_mget**  **{**  **"docs" : [**  **{**  **…​**  **}**  **]**  **}** |
| **[Performs many index/delete operations in one call](https://www.iteblog.com/redirect.php?url=aHR0cHM6Ly93d3cuZWxhc3RpYy5jby9ndWlkZS9lbi9lbGFzdGljc2VhcmNoL3JlZmVyZW5jZS9jdXJyZW50L2RvY3MtYnVsay5odG1s&article=true" \o "" \t "https://www.iteblog.com/archives/_blank)** |  |
| **[Deletes by query](https://www.iteblog.com/redirect.php?url=aHR0cHM6Ly93d3cuZWxhc3RpYy5jby9ndWlkZS9lbi9lbGFzdGljc2VhcmNoL3JlZmVyZW5jZS9jdXJyZW50L2RvY3MtZGVsZXRlLWJ5LXF1ZXJ5Lmh0bWw=&article=true" \o "" \t "https://www.iteblog.com/archives/_blank)** | **POST /my\_index/\_delete\_by\_query**  **{**  **"query": {**  **"match": {**  **…​**  **}**  **}**  **}** |
| **[Updates by query](https://www.iteblog.com/redirect.php?url=aHR0cHM6Ly93d3cuZWxhc3RpYy5jby9ndWlkZS9lbi9lbGFzdGljc2VhcmNoL3JlZmVyZW5jZS9jdXJyZW50L2RvY3MtdXBkYXRlLWJ5LXF1ZXJ5Lmh0bWw=&article=true" \o "" \t "https://www.iteblog.com/archives/_blank)** | **POST /my\_index/\_update\_by\_query?conflicts=proceed**  **POST /my\_index/\_update\_by\_query?conflicts=proceed**  **{**  **"query": {**  **"term": {**  **"my\_field": "my\_value"**  **}**  **}**  **}**    **POST /my\_index1,my\_index2/my\_type1,my\_type2/\_update\_by\_query** |
| **[Reindexes](https://www.iteblog.com/redirect.php?url=aHR0cHM6Ly93d3cuZWxhc3RpYy5jby9ndWlkZS9lbi9lbGFzdGljc2VhcmNoL3JlZmVyZW5jZS9jdXJyZW50L2RvY3MtcmVpbmRleC5odG1s&article=true" \o "" \t "https://www.iteblog.com/archives/_blank)** | **POST /\_reindex**  **{**  **"source": {**  **"index": "old\_index"**  **},**  **"dest": {**  **"index": "new\_index"**  **}**  **}** |
| **[Search API](https://www.iteblog.com/redirect.php?url=aHR0cHM6Ly93d3cuZWxhc3RpYy5jby9ndWlkZS9lbi9lbGFzdGljc2VhcmNoL3JlZmVyZW5jZS9jdXJyZW50L3NlYXJjaC5odG1s&article=true" \o "" \t "https://www.iteblog.com/archives/_blank)** | **URI Search** | **[Executes a search](https://www.iteblog.com/redirect.php?url=aHR0cHM6Ly93d3cuZWxhc3RpYy5jby9ndWlkZS9lbi9lbGFzdGljc2VhcmNoL3JlZmVyZW5jZS9jdXJyZW50L3NlYXJjaC11cmktcmVxdWVzdC5odG1s&article=true" \o "" \t "https://www.iteblog.com/archives/_blank)**  **[with query parameters](https://www.iteblog.com/redirect.php?url=aHR0cHM6Ly93d3cuZWxhc3RpYy5jby9ndWlkZS9lbi9lbGFzdGljc2VhcmNoL3JlZmVyZW5jZS9jdXJyZW50L3NlYXJjaC11cmktcmVxdWVzdC5odG1s&article=true" \o "" \t "https://www.iteblog.com/archives/_blank)**  **[on the URL](https://www.iteblog.com/redirect.php?url=aHR0cHM6Ly93d3cuZWxhc3RpYy5jby9ndWlkZS9lbi9lbGFzdGljc2VhcmNoL3JlZmVyZW5jZS9jdXJyZW50L3NlYXJjaC11cmktcmVxdWVzdC5odG1s&article=true" \o "" \t "https://www.iteblog.com/archives/_blank)** | **GET /my\_index/my\_type/\_search?q=my\_field:my\_field**  **GET /my\_index/my\_type/\_search**  **{**  **"query" : {**  **"term" : { "my\_field" : "my\_value" }**  **}**  **}** |
| **Search Shards API** | **[Gets indices/shards](https://www.iteblog.com/redirect.php?url=aHR0cHM6Ly93d3cuZWxhc3RpYy5jby9ndWlkZS9lbi9lbGFzdGljc2VhcmNoL3JlZmVyZW5jZS9jdXJyZW50L3NlYXJjaC1zaGFyZHMuaHRtbA==&article=true" \o "" \t "https://www.iteblog.com/archives/_blank)**  **[of a search would](https://www.iteblog.com/redirect.php?url=aHR0cHM6Ly93d3cuZWxhc3RpYy5jby9ndWlkZS9lbi9lbGFzdGljc2VhcmNoL3JlZmVyZW5jZS9jdXJyZW50L3NlYXJjaC1zaGFyZHMuaHRtbA==&article=true" \o "" \t "https://www.iteblog.com/archives/_blank)**  **[be executed against](https://www.iteblog.com/redirect.php?url=aHR0cHM6Ly93d3cuZWxhc3RpYy5jby9ndWlkZS9lbi9lbGFzdGljc2VhcmNoL3JlZmVyZW5jZS9jdXJyZW50L3NlYXJjaC1zaGFyZHMuaHRtbA==&article=true" \o "" \t "https://www.iteblog.com/archives/_blank)** | **GET /my\_index/\_search\_shards** |
| **Count API** | **[Executes a count query](https://www.iteblog.com/redirect.php?url=aHR0cHM6Ly93d3cuZWxhc3RpYy5jby9ndWlkZS9lbi9lbGFzdGljc2VhcmNoL3JlZmVyZW5jZS9jdXJyZW50L3NlYXJjaC1jb3VudC5odG1s&article=true" \o "" \t "https://www.iteblog.com/archives/_blank)** | **GET /my\_index/my\_type/\_count?q=my\_field:my\_value**  **GET /my\_index/my\_type/\_count**  **{**  **"query" : {**  **"term" : { "my\_field" : "my\_value" }**  **}**  **}** |
| **Validate API** | **[Validates a search query](https://www.iteblog.com/redirect.php?url=aHR0cHM6Ly93d3cuZWxhc3RpYy5jby9ndWlkZS9lbi9lbGFzdGljc2VhcmNoL3JlZmVyZW5jZS9jdXJyZW50L3NlYXJjaC12YWxpZGF0ZS5odG1s&article=true" \o "" \t "https://www.iteblog.com/archives/_blank)** | **GET /my\_index/my\_type/\_validate?q=my\_field:my\_value**  **GET /my\_index/my\_type/\_validate**  **{**  **"query" : {**  **"term" : { "my\_field" : "my\_value" }**  **}**  **}** |
| **Explain API** | **[Provides feedback](https://www.iteblog.com/redirect.php?url=aHR0cHM6Ly93d3cuZWxhc3RpYy5jby9ndWlkZS9lbi9lbGFzdGljc2VhcmNoL3JlZmVyZW5jZS9jdXJyZW50L3NlYXJjaC1leHBsYWluLmh0bWw=&article=true" \o "" \t "https://www.iteblog.com/archives/_blank)**  **[on computation of](https://www.iteblog.com/redirect.php?url=aHR0cHM6Ly93d3cuZWxhc3RpYy5jby9ndWlkZS9lbi9lbGFzdGljc2VhcmNoL3JlZmVyZW5jZS9jdXJyZW50L3NlYXJjaC1leHBsYWluLmh0bWw=&article=true" \o "" \t "https://www.iteblog.com/archives/_blank)**  **[a search](https://www.iteblog.com/redirect.php?url=aHR0cHM6Ly93d3cuZWxhc3RpYy5jby9ndWlkZS9lbi9lbGFzdGljc2VhcmNoL3JlZmVyZW5jZS9jdXJyZW50L3NlYXJjaC1leHBsYWluLmh0bWw=&article=true" \o "" \t "https://www.iteblog.com/archives/_blank)** | **GET /my\_index/my\_type/0/\_explain**  **GET /my\_index/my\_type/0/\_explain?**  **q=message:search** |
| **Profile API** | **[Provides timing](https://www.iteblog.com/redirect.php?url=aHR0cHM6Ly93d3cuZWxhc3RpYy5jby9ndWlkZS9lbi9lbGFzdGljc2VhcmNoL3JlZmVyZW5jZS9jdXJyZW50L3NlYXJjaC1wcm9maWxlLmh0bWw=&article=true" \o "" \t "https://www.iteblog.com/archives/_blank)**  **[information on](https://www.iteblog.com/redirect.php?url=aHR0cHM6Ly93d3cuZWxhc3RpYy5jby9ndWlkZS9lbi9lbGFzdGljc2VhcmNoL3JlZmVyZW5jZS9jdXJyZW50L3NlYXJjaC1wcm9maWxlLmh0bWw=&article=true" \o "" \t "https://www.iteblog.com/archives/_blank)**  **[individual components](https://www.iteblog.com/redirect.php?url=aHR0cHM6Ly93d3cuZWxhc3RpYy5jby9ndWlkZS9lbi9lbGFzdGljc2VhcmNoL3JlZmVyZW5jZS9jdXJyZW50L3NlYXJjaC1wcm9maWxlLmh0bWw=&article=true" \o "" \t "https://www.iteblog.com/archives/_blank)**  **[during a search](https://www.iteblog.com/redirect.php?url=aHR0cHM6Ly93d3cuZWxhc3RpYy5jby9ndWlkZS9lbi9lbGFzdGljc2VhcmNoL3JlZmVyZW5jZS9jdXJyZW50L3NlYXJjaC1wcm9maWxlLmh0bWw=&article=true" \o "" \t "https://www.iteblog.com/archives/_blank)** | **GET /\_search**  **{**  **"profile": true,**  **"query" : {**  **…​**  **}**  **}** |
| **Field Stats API** | **[Finds statistical](https://www.iteblog.com/redirect.php?url=aHR0cHM6Ly93d3cuZWxhc3RpYy5jby9ndWlkZS9lbi9lbGFzdGljc2VhcmNoL3JlZmVyZW5jZS9jdXJyZW50L3NlYXJjaC1maWVsZC1zdGF0cy5odG1s&article=true" \o "" \t "https://www.iteblog.com/archives/_blank)**  **[properties of fields](https://www.iteblog.com/redirect.php?url=aHR0cHM6Ly93d3cuZWxhc3RpYy5jby9ndWlkZS9lbi9lbGFzdGljc2VhcmNoL3JlZmVyZW5jZS9jdXJyZW50L3NlYXJjaC1maWVsZC1zdGF0cy5odG1s&article=true" \o "" \t "https://www.iteblog.com/archives/_blank)**  **[without executing a search](https://www.iteblog.com/redirect.php?url=aHR0cHM6Ly93d3cuZWxhc3RpYy5jby9ndWlkZS9lbi9lbGFzdGljc2VhcmNoL3JlZmVyZW5jZS9jdXJyZW50L3NlYXJjaC1maWVsZC1zdGF0cy5odG1s&article=true" \o "" \t "https://www.iteblog.com/archives/_blank)** | **GET /\_field\_stats**  **GET /my\_index/\_field\_stats**  **GET /my\_index1,my\_index2/\_field\_stats** |
| **[Indices API](https://www.iteblog.com/redirect.php?url=aHR0cHM6Ly93d3cuZWxhc3RpYy5jby9ndWlkZS9lbi9lbGFzdGljc2VhcmNoL3JlZmVyZW5jZS9jdXJyZW50L2luZGljZXMuaHRtbA==&article=true" \o "" \t "https://www.iteblog.com/archives/_blank)** | **[Index management](https://www.iteblog.com/redirect.php?url=aHR0cHM6Ly93d3cuZWxhc3RpYy5jby9ndWlkZS9lbi9lbGFzdGljc2VhcmNoL3JlZmVyZW5jZS9jdXJyZW50L2luZGljZXMuaHRtbCNpbmRleC1tYW5hZ2VtZW50&article=true" \o ")** | **[Instantiates a new index](https://www.iteblog.com/redirect.php?url=aHR0cHM6Ly93d3cuZWxhc3RpYy5jby9ndWlkZS9lbi9lbGFzdGljc2VhcmNoL3JlZmVyZW5jZS9jdXJyZW50L2luZGljZXMtY3JlYXRlLWluZGV4Lmh0bWw=&article=true" \o "" \t "https://www.iteblog.com/archives/_blank)** | **PUT /my\_index**  **{**  **"settings" : {**  **…​**  **}**  **}** |
| **[Deletes existing indices](https://www.iteblog.com/redirect.php?url=aHR0cHM6Ly93d3cuZWxhc3RpYy5jby9ndWlkZS9lbi9lbGFzdGljc2VhcmNoL3JlZmVyZW5jZS9jdXJyZW50L2luZGljZXMtZGVsZXRlLWluZGV4Lmh0bWw=&article=true" \o "" \t "https://www.iteblog.com/archives/_blank)** | **DELETE /my\_index**  **DELETE /my\_index1,my\_index2**  **DELETE /my\_index\***  **DELETE /\_all** |
| **[Retrieves information](https://www.iteblog.com/redirect.php?url=aHR0cHM6Ly93d3cuZWxhc3RpYy5jby9ndWlkZS9lbi9lbGFzdGljc2VhcmNoL3JlZmVyZW5jZS9jdXJyZW50L2luZGljZXMtZ2V0LWluZGV4Lmh0bWw=&article=true" \o "" \t "https://www.iteblog.com/archives/_blank)**  **[about indices](https://www.iteblog.com/redirect.php?url=aHR0cHM6Ly93d3cuZWxhc3RpYy5jby9ndWlkZS9lbi9lbGFzdGljc2VhcmNoL3JlZmVyZW5jZS9jdXJyZW50L2luZGljZXMtZ2V0LWluZGV4Lmh0bWw=&article=true" \o "" \t "https://www.iteblog.com/archives/_blank)** | **GET /my\_index**  **GET /my\_index\***  **GET my\_index/\_settings,\_mappings** |
| **[Checks whether an](https://www.iteblog.com/redirect.php?url=aHR0cHM6Ly93d3cuZWxhc3RpYy5jby9ndWlkZS9lbi9lbGFzdGljc2VhcmNoL3JlZmVyZW5jZS9jdXJyZW50L2luZGljZXMtZXhpc3RzLmh0bWw=&article=true" \o "" \t "https://www.iteblog.com/archives/_blank)**  **[index exists](https://www.iteblog.com/redirect.php?url=aHR0cHM6Ly93d3cuZWxhc3RpYy5jby9ndWlkZS9lbi9lbGFzdGljc2VhcmNoL3JlZmVyZW5jZS9jdXJyZW50L2luZGljZXMtZXhpc3RzLmh0bWw=&article=true" \o "" \t "https://www.iteblog.com/archives/_blank)** | **HEAD /my\_index** |
| **[Closes/opens an index](https://www.iteblog.com/redirect.php?url=aHR0cHM6Ly93d3cuZWxhc3RpYy5jby9ndWlkZS9lbi9lbGFzdGljc2VhcmNoL3JlZmVyZW5jZS9jdXJyZW50L2luZGljZXMtb3Blbi1jbG9zZS5odG1s&article=true" \o "" \t "https://www.iteblog.com/archives/_blank)** | **POST /my\_index/\_close**  **POST /my\_index/\_open** |
| **[Shrinks an index to](https://www.iteblog.com/redirect.php?url=aHR0cHM6Ly93d3cuZWxhc3RpYy5jby9ndWlkZS9lbi9lbGFzdGljc2VhcmNoL3JlZmVyZW5jZS9jdXJyZW50L2luZGljZXMtc2hyaW5rLWluZGV4Lmh0bWw=&article=true" \o "" \t "https://www.iteblog.com/archives/_blank)**  **[a new index with](https://www.iteblog.com/redirect.php?url=aHR0cHM6Ly93d3cuZWxhc3RpYy5jby9ndWlkZS9lbi9lbGFzdGljc2VhcmNoL3JlZmVyZW5jZS9jdXJyZW50L2luZGljZXMtc2hyaW5rLWluZGV4Lmh0bWw=&article=true" \o "" \t "https://www.iteblog.com/archives/_blank)**  **[fewer primary shards](https://www.iteblog.com/redirect.php?url=aHR0cHM6Ly93d3cuZWxhc3RpYy5jby9ndWlkZS9lbi9lbGFzdGljc2VhcmNoL3JlZmVyZW5jZS9jdXJyZW50L2luZGljZXMtc2hyaW5rLWluZGV4Lmh0bWw=&article=true" \o "" \t "https://www.iteblog.com/archives/_blank)** |  |
| **[Rolls over an alias to](https://www.iteblog.com/redirect.php?url=aHR0cHM6Ly93d3cuZWxhc3RpYy5jby9ndWlkZS9lbi9lbGFzdGljc2VhcmNoL3JlZmVyZW5jZS9jdXJyZW50L2luZGljZXMtcm9sbG92ZXItaW5kZXguaHRtbA==&article=true" \o "" \t "https://www.iteblog.com/archives/_blank)**  **[a new index if conditions](https://www.iteblog.com/redirect.php?url=aHR0cHM6Ly93d3cuZWxhc3RpYy5jby9ndWlkZS9lbi9lbGFzdGljc2VhcmNoL3JlZmVyZW5jZS9jdXJyZW50L2luZGljZXMtcm9sbG92ZXItaW5kZXguaHRtbA==&article=true" \o "" \t "https://www.iteblog.com/archives/_blank)**  **[are met](https://www.iteblog.com/redirect.php?url=aHR0cHM6Ly93d3cuZWxhc3RpYy5jby9ndWlkZS9lbi9lbGFzdGljc2VhcmNoL3JlZmVyZW5jZS9jdXJyZW50L2luZGljZXMtcm9sbG92ZXItaW5kZXguaHRtbA==&article=true" \o "" \t "https://www.iteblog.com/archives/_blank)** | **POST /my\_index/\_rollover**  **{**  **"conditions": {**  **…​**  **}**  **}** |
| **[Mapping management](https://www.iteblog.com/redirect.php?url=aHR0cHM6Ly93d3cuZWxhc3RpYy5jby9ndWlkZS9lbi9lbGFzdGljc2VhcmNoL3JlZmVyZW5jZS9jdXJyZW50L2luZGljZXMuaHRtbCNtYXBwaW5nLW1hbmFnZW1lbnQ=&article=true" \o "" \t "https://www.iteblog.com/archives/_blank)** | **[Adds a new type](https://www.iteblog.com/redirect.php?url=aHR0cHM6Ly93d3cuZWxhc3RpYy5jby9ndWlkZS9lbi9lbGFzdGljc2VhcmNoL3JlZmVyZW5jZS9jdXJyZW50L2luZGljZXMtcHV0LW1hcHBpbmcuaHRtbA==&article=true" \o ")**  **[to an existing index](https://www.iteblog.com/redirect.php?url=aHR0cHM6Ly93d3cuZWxhc3RpYy5jby9ndWlkZS9lbi9lbGFzdGljc2VhcmNoL3JlZmVyZW5jZS9jdXJyZW50L2luZGljZXMtcHV0LW1hcHBpbmcuaHRtbA==&article=true" \o ")** | **PUT /my\_index/\_mapping/new\_type**  **{**  **"properties": {**  **"my\_field": {**  **"type": "text"**  **}**  **}**  **}** |
| **[Retrieves mapping](https://www.iteblog.com/redirect.php?url=aHR0cHM6Ly93d3cuZWxhc3RpYy5jby9ndWlkZS9lbi9lbGFzdGljc2VhcmNoL3JlZmVyZW5jZS9jdXJyZW50L2luZGljZXMtZ2V0LWZpZWxkLW1hcHBpbmcuaHRtbA==&article=true" \o "" \t "https://www.iteblog.com/archives/_blank)**  **[definition for fields](https://www.iteblog.com/redirect.php?url=aHR0cHM6Ly93d3cuZWxhc3RpYy5jby9ndWlkZS9lbi9lbGFzdGljc2VhcmNoL3JlZmVyZW5jZS9jdXJyZW50L2luZGljZXMtZ2V0LWZpZWxkLW1hcHBpbmcuaHRtbA==&article=true" \o "" \t "https://www.iteblog.com/archives/_blank)** | **GET /my\_index/\_mapping/my\_type/field/my\_field**  **GET /my\_index1,my\_index2/\_mapping/my\_type/field/my\_field**  **GET/\_all/\_mapping/my\_type1,my\_type2/field/my\_field1,my\_field2**  **GET /\_all/\_mapping/my\_type1\*/field/my\_field\*** |
| **[Checks whether](https://www.iteblog.com/redirect.php?url=aHR0cHM6Ly93d3cuZWxhc3RpYy5jby9ndWlkZS9lbi9lbGFzdGljc2VhcmNoL3JlZmVyZW5jZS9jdXJyZW50L2luZGljZXMtdHlwZXMtZXhpc3RzLmh0bWw=&article=true" \o "" \t "https://www.iteblog.com/archives/_blank)**  **[a type exists](https://www.iteblog.com/redirect.php?url=aHR0cHM6Ly93d3cuZWxhc3RpYy5jby9ndWlkZS9lbi9lbGFzdGljc2VhcmNoL3JlZmVyZW5jZS9jdXJyZW50L2luZGljZXMtdHlwZXMtZXhpc3RzLmh0bWw=&article=true" \o "" \t "https://www.iteblog.com/archives/_blank)** | **HEAD /my\_index/\_mapping/my\_type** |
| **[Alias management](https://www.iteblog.com/redirect.php?url=aHR0cHM6Ly93d3cuZWxhc3RpYy5jby9ndWlkZS9lbi9lbGFzdGljc2VhcmNoL3JlZmVyZW5jZS9jdXJyZW50L2luZGljZXMuaHRtbCNhbGlhcy1tYW5hZ2VtZW50&article=true" \o "" \t "https://www.iteblog.com/archives/_blank)** | **[Creates an alias](https://www.iteblog.com/redirect.php?url=aHR0cHM6Ly93d3cuZWxhc3RpYy5jby9ndWlkZS9lbi9lbGFzdGljc2VhcmNoL3JlZmVyZW5jZS9jdXJyZW50L2luZGljZXMtYWxpYXNlcy5odG1s&article=true" \o "" \t "https://www.iteblog.com/archives/_blank)**  **[over an index](https://www.iteblog.com/redirect.php?url=aHR0cHM6Ly93d3cuZWxhc3RpYy5jby9ndWlkZS9lbi9lbGFzdGljc2VhcmNoL3JlZmVyZW5jZS9jdXJyZW50L2luZGljZXMtYWxpYXNlcy5odG1s&article=true" \o "" \t "https://www.iteblog.com/archives/_blank)** | **POST /\_aliases**  **{**  **"actions" : [**  **{ "add" :**  **{ "index" : "my\_index", "alias" : "my\_alias" }**  **}**  **]**  **}**  **\_aliases**  **POST /**  **{**  **"actions" : [**  **{ "add" :**  **{ "index" : ["index1", "index2"] , "alias" : "another\_alias" }**  **}**  **]**  **}** |
| **[Removes an alias](https://www.iteblog.com/redirect.php?url=aHR0cHM6Ly93d3cuZWxhc3RpYy5jby9ndWlkZS9lbi9lbGFzdGljc2VhcmNoL3JlZmVyZW5jZS9jdXJyZW50L2luZGljZXMtYWxpYXNlcy5odG1s&article=true" \o "" \t "https://www.iteblog.com/archives/_blank)** | **POST /\_aliases**  **{**  **"actions" : [**  **{ "remove" :**  **{ "index" : "my\_index", "alias" : "my\_old\_alias" }**  **}**  **]**  **}** |
| **[Index settings](https://www.iteblog.com/redirect.php?url=aHR0cHM6Ly93d3cuZWxhc3RpYy5jby9ndWlkZS9lbi9lbGFzdGljc2VhcmNoL3JlZmVyZW5jZS9jdXJyZW50L2luZGljZXMuaHRtbCNpbmRleC1zZXR0aW5ncw==&article=true" \o "" \t "https://www.iteblog.com/archives/_blank)** | **[Updates settings of indices](https://www.iteblog.com/redirect.php?url=aHR0cHM6Ly93d3cuZWxhc3RpYy5jby9ndWlkZS9lbi9lbGFzdGljc2VhcmNoL3JlZmVyZW5jZS9jdXJyZW50L2luZGljZXMtdXBkYXRlLXNldHRpbmdzLmh0bWw=&article=true" \o "" \t "https://www.iteblog.com/archives/_blank)** | **PUT /my\_index/\_settings**  **{**  **…​**  **}** |
| **[Retrieves settings of indices](https://www.iteblog.com/redirect.php?url=aHR0cHM6Ly93d3cuZWxhc3RpYy5jby9ndWlkZS9lbi9lbGFzdGljc2VhcmNoL3JlZmVyZW5jZS9jdXJyZW50L2luZGljZXMtZ2V0LXNldHRpbmdzLmh0bWw=&article=true" \o "" \t "https://www.iteblog.com/archives/_blank)** | **GET /my\_index/\_settings** |
| **[Performs an analysis](https://www.iteblog.com/redirect.php?url=aHR0cHM6Ly93d3cuZWxhc3RpYy5jby9ndWlkZS9lbi9lbGFzdGljc2VhcmNoL3JlZmVyZW5jZS9jdXJyZW50L2luZGljZXMtYW5hbHl6ZS5odG1s&article=true" \o "" \t "https://www.iteblog.com/archives/_blank)**  **[process of a text](https://www.iteblog.com/redirect.php?url=aHR0cHM6Ly93d3cuZWxhc3RpYy5jby9ndWlkZS9lbi9lbGFzdGljc2VhcmNoL3JlZmVyZW5jZS9jdXJyZW50L2luZGljZXMtYW5hbHl6ZS5odG1s&article=true" \o "" \t "https://www.iteblog.com/archives/_blank)**  **[and return the tokens](https://www.iteblog.com/redirect.php?url=aHR0cHM6Ly93d3cuZWxhc3RpYy5jby9ndWlkZS9lbi9lbGFzdGljc2VhcmNoL3JlZmVyZW5jZS9jdXJyZW50L2luZGljZXMtYW5hbHl6ZS5odG1s&article=true" \o "" \t "https://www.iteblog.com/archives/_blank)** | **GET /\_analyze**  **{**  **"analyzer" : "standard",**  **"text" : "this is a test"**  **}** |
| **[Creates a new template](https://www.iteblog.com/redirect.php?url=aHR0cHM6Ly93d3cuZWxhc3RpYy5jby9ndWlkZS9lbi9lbGFzdGljc2VhcmNoL3JlZmVyZW5jZS9jdXJyZW50L2luZGljZXMtdGVtcGxhdGVzLmh0bWw=&article=true" \o "" \t "https://www.iteblog.com/archives/_blank)** | **PUT /\_template/my\_template**  **{**  **…​**  **}** |
| **[Deletes an](https://www.iteblog.com/redirect.php?url=aHR0cHM6Ly93d3cuZWxhc3RpYy5jby9ndWlkZS9lbi9lbGFzdGljc2VhcmNoL3JlZmVyZW5jZS9jdXJyZW50L2luZGljZXMtdGVtcGxhdGVzLmh0bWwjZGVsZXRl&article=true" \o "" \t "https://www.iteblog.com/archives/_blank)**  **[existing template](https://www.iteblog.com/redirect.php?url=aHR0cHM6Ly93d3cuZWxhc3RpYy5jby9ndWlkZS9lbi9lbGFzdGljc2VhcmNoL3JlZmVyZW5jZS9jdXJyZW50L2luZGljZXMtdGVtcGxhdGVzLmh0bWwjZGVsZXRl&article=true" \o "" \t "https://www.iteblog.com/archives/_blank)** | **DELETE /\_template/my\_template** |
| **[Gets info about an](https://www.iteblog.com/redirect.php?url=aHR0cHM6Ly93d3cuZWxhc3RpYy5jby9ndWlkZS9lbi9lbGFzdGljc2VhcmNoL3JlZmVyZW5jZS9jdXJyZW50L2luZGljZXMtdGVtcGxhdGVzLmh0bWwjZ2V0dGluZw==&article=true" \o "" \t "https://www.iteblog.com/archives/_blank)**  **[existing template](https://www.iteblog.com/redirect.php?url=aHR0cHM6Ly93d3cuZWxhc3RpYy5jby9ndWlkZS9lbi9lbGFzdGljc2VhcmNoL3JlZmVyZW5jZS9jdXJyZW50L2luZGljZXMtdGVtcGxhdGVzLmh0bWwjZ2V0dGluZw==&article=true" \o "" \t "https://www.iteblog.com/archives/_blank)** | **GET /\_template/my\_template** |
| **[Checks whether a](https://www.iteblog.com/redirect.php?url=aHR0cHM6Ly93d3cuZWxhc3RpYy5jby9ndWlkZS9lbi9lbGFzdGljc2VhcmNoL3JlZmVyZW5jZS9jdXJyZW50L2luZGljZXMtdGVtcGxhdGVzLmh0bWwjaW5kaWNlcy10ZW1wbGF0ZXMtZXhpc3Rz&article=true" \o "" \t "https://www.iteblog.com/archives/_blank)**  **[template exists](https://www.iteblog.com/redirect.php?url=aHR0cHM6Ly93d3cuZWxhc3RpYy5jby9ndWlkZS9lbi9lbGFzdGljc2VhcmNoL3JlZmVyZW5jZS9jdXJyZW50L2luZGljZXMtdGVtcGxhdGVzLmh0bWwjaW5kaWNlcy10ZW1wbGF0ZXMtZXhpc3Rz&article=true" \o "" \t "https://www.iteblog.com/archives/_blank)** | **HEAD /\_template/my\_template** |
| **Replica configuration** | **[Sets index data l](https://www.iteblog.com/redirect.php?url=aHR0cHM6Ly93d3cuZWxhc3RpYy5jby9ndWlkZS9lbi9lbGFzdGljc2VhcmNoL3JlZmVyZW5jZS9jdXJyZW50L2luZGljZXMuaHRtbCNzaGFkb3ctcmVwbGljYXM=&article=true" \o "" \t "https://www.iteblog.com/archives/_blank)**  **[ocation on a disk](https://www.iteblog.com/redirect.php?url=aHR0cHM6Ly93d3cuZWxhc3RpYy5jby9ndWlkZS9lbi9lbGFzdGljc2VhcmNoL3JlZmVyZW5jZS9jdXJyZW50L2luZGljZXMuaHRtbCNzaGFkb3ctcmVwbGljYXM=&article=true" \o "" \t "https://www.iteblog.com/archives/_blank)** |  |
| **[Monitoring](https://www.iteblog.com/redirect.php?url=aHR0cHM6Ly93d3cuZWxhc3RpYy5jby9ndWlkZS9lbi9lbGFzdGljc2VhcmNoL3JlZmVyZW5jZS9jdXJyZW50L2luZGljZXMuaHRtbCNtb25pdG9yaW5n&article=true" \o "" \t "https://www.iteblog.com/archives/_blank)** | **[Provides statistics](https://www.iteblog.com/redirect.php?url=aHR0cHM6Ly93d3cuZWxhc3RpYy5jby9ndWlkZS9lbi9lbGFzdGljc2VhcmNoL3JlZmVyZW5jZS9jdXJyZW50L2luZGljZXMtc3RhdHMuaHRtbA==&article=true" \o "" \t "https://www.iteblog.com/archives/_blank)**  **[on indices](https://www.iteblog.com/redirect.php?url=aHR0cHM6Ly93d3cuZWxhc3RpYy5jby9ndWlkZS9lbi9lbGFzdGljc2VhcmNoL3JlZmVyZW5jZS9jdXJyZW50L2luZGljZXMtc3RhdHMuaHRtbA==&article=true" \o "" \t "https://www.iteblog.com/archives/_blank)** | **GET /\_stats**  **GET /my\_index1/\_stats**  **GET /my\_index1,my\_index2/\_stats**  **GET /my\_index1/\_stats/flush,merge** |
| **[Provides info on](https://www.iteblog.com/redirect.php?url=aHR0cHM6Ly93d3cuZWxhc3RpYy5jby9ndWlkZS9lbi9lbGFzdGljc2VhcmNoL3JlZmVyZW5jZS9jdXJyZW50L2luZGljZXMtc2VnbWVudHMuaHRtbA==&article=true" \o "" \t "https://www.iteblog.com/archives/_blank)**  **[Lucene segments](https://www.iteblog.com/redirect.php?url=aHR0cHM6Ly93d3cuZWxhc3RpYy5jby9ndWlkZS9lbi9lbGFzdGljc2VhcmNoL3JlZmVyZW5jZS9jdXJyZW50L2luZGljZXMtc2VnbWVudHMuaHRtbA==&article=true" \o "" \t "https://www.iteblog.com/archives/_blank)** | **GET /\_segments**  **GET /my\_index1/\_segments**  **GET /my\_index1,my\_index2/\_segments** |
| **[Provide recovery](https://www.iteblog.com/redirect.php?url=aHR0cHM6Ly93d3cuZWxhc3RpYy5jby9ndWlkZS9lbi9lbGFzdGljc2VhcmNoL3JlZmVyZW5jZS9jdXJyZW50L2luZGljZXMtcmVjb3ZlcnkuaHRtbA==&article=true" \o "" \t "https://www.iteblog.com/archives/_blank)**  **[info on indices](https://www.iteblog.com/redirect.php?url=aHR0cHM6Ly93d3cuZWxhc3RpYy5jby9ndWlkZS9lbi9lbGFzdGljc2VhcmNoL3JlZmVyZW5jZS9jdXJyZW50L2luZGljZXMtcmVjb3ZlcnkuaHRtbA==&article=true" \o "" \t "https://www.iteblog.com/archives/_blank)** | **GET /\_recovery**  **GET /my\_index1/\_recovery**  **GET /my\_index1,my\_index2/\_recovery** |
| **[Provide store info](https://www.iteblog.com/redirect.php?url=aHR0cHM6Ly93d3cuZWxhc3RpYy5jby9ndWlkZS9lbi9lbGFzdGljc2VhcmNoL3JlZmVyZW5jZS9jdXJyZW50L2luZGljZXMtc2hhcmRzLXN0b3Jlcy5odG1s&article=true" \o "" \t "https://www.iteblog.com/archives/_blank)**  **[on shard copies of indices](https://www.iteblog.com/redirect.php?url=aHR0cHM6Ly93d3cuZWxhc3RpYy5jby9ndWlkZS9lbi9lbGFzdGljc2VhcmNoL3JlZmVyZW5jZS9jdXJyZW50L2luZGljZXMtc2hhcmRzLXN0b3Jlcy5odG1s&article=true" \o "" \t "https://www.iteblog.com/archives/_blank)** | **GET /\_shard\_stores**  **GET /my\_index1/\_shard\_stores**  **GET /my\_index1,my\_index2/\_shard\_stores** |
| **[Status management](https://www.iteblog.com/redirect.php?url=aHR0cHM6Ly93d3cuZWxhc3RpYy5jby9ndWlkZS9lbi9lbGFzdGljc2VhcmNoL3JlZmVyZW5jZS9jdXJyZW50L2luZGljZXMuaHRtbCNzdGF0dXMtbWFuYWdlbWVudA==&article=true" \o "" \t "https://www.iteblog.com/archives/_blank)** | **[Clears the cache of indices](https://www.iteblog.com/redirect.php?url=aHR0cHM6Ly93d3cuZWxhc3RpYy5jby9ndWlkZS9lbi9lbGFzdGljc2VhcmNoL3JlZmVyZW5jZS9jdXJyZW50L2luZGljZXMtY2xlYXJjYWNoZS5odG1s&article=true" \o "" \t "https://www.iteblog.com/archives/_blank)** | **POST /\_cache/clear**  **POST /my\_index/\_cache/clear**  **POST /my\_index1,my\_index2/\_cache/clear** |
| **[Explicitly refreshes indices](https://www.iteblog.com/redirect.php?url=aHR0cHM6Ly93d3cuZWxhc3RpYy5jby9ndWlkZS9lbi9lbGFzdGljc2VhcmNoL3JlZmVyZW5jZS9jdXJyZW50L2luZGljZXMtcmVmcmVzaC5odG1s&article=true" \o "" \t "https://www.iteblog.com/archives/_blank)** | **POST /\_refresh**  **POST /my\_index/\_refresh**  **POST /my\_index1,my\_index2/\_refresh** |
| **[Flushes in-memory](https://www.iteblog.com/redirect.php?url=aHR0cHM6Ly93d3cuZWxhc3RpYy5jby9ndWlkZS9lbi9lbGFzdGljc2VhcmNoL3JlZmVyZW5jZS9jdXJyZW50L2luZGljZXMtZmx1c2guaHRtbA==&article=true" \o "" \t "https://www.iteblog.com/archives/_blank)**  **[transaction log on disk](https://www.iteblog.com/redirect.php?url=aHR0cHM6Ly93d3cuZWxhc3RpYy5jby9ndWlkZS9lbi9lbGFzdGljc2VhcmNoL3JlZmVyZW5jZS9jdXJyZW50L2luZGljZXMtZmx1c2guaHRtbA==&article=true" \o "" \t "https://www.iteblog.com/archives/_blank)** | **POST /\_flush**  **POST /my\_index/\_flush**  **POST /my\_index1,my\_index2/\_flush** |
| **[Merge Lucene segments](https://www.iteblog.com/redirect.php?url=aHR0cHM6Ly93d3cuZWxhc3RpYy5jby9ndWlkZS9lbi9lbGFzdGljc2VhcmNoL3JlZmVyZW5jZS9jdXJyZW50L2luZGljZXMtZm9yY2VtZXJnZS5odG1s&article=true" \o "" \t "https://www.iteblog.com/archives/_blank)** | **POST /\_forcemerge**  **POST /my\_index/\_forcemerge**  **POST /my\_index1,my\_index2/\_forcemerge** |
| **[cat API](https://www.iteblog.com/redirect.php?url=aHR0cHM6Ly93d3cuZWxhc3RpYy5jby9ndWlkZS9lbi9lbGFzdGljc2VhcmNoL3JlZmVyZW5jZS9jdXJyZW50L2NhdC5odG1s&article=true" \o "" \t "https://www.iteblog.com/archives/_blank)** | **cat aliases** | **[Shows information about aliases, including filter and routing infos](https://www.iteblog.com/redirect.php?url=aHR0cHM6Ly93d3cuZWxhc3RpYy5jby9ndWlkZS9lbi9lbGFzdGljc2VhcmNoL3JlZmVyZW5jZS9jdXJyZW50L2NhdC1hbGlhcy5odG1s&article=true" \o "" \t "https://www.iteblog.com/archives/_blank)** | **GET /\_cat/aliases?v**  **GET /\_cat/aliases/my\_alias?v** |
| **cat allocations** | **[Provides a snapshot on how many shards are allocated and how much disk space is used for each node](https://www.iteblog.com/redirect.php?url=aHR0cHM6Ly93d3cuZWxhc3RpYy5jby9ndWlkZS9lbi9lbGFzdGljc2VhcmNoL3JlZmVyZW5jZS9jdXJyZW50L2NhdC1hbGxvY2F0aW9uLmh0bWw=&article=true" \o "" \t "https://www.iteblog.com/archives/_blank)** | **GET /\_cat/allocation?v** |
| **cat count** | **[Provides quick access to the document count](https://www.iteblog.com/redirect.php?url=aHR0cHM6Ly93d3cuZWxhc3RpYy5jby9ndWlkZS9lbi9lbGFzdGljc2VhcmNoL3JlZmVyZW5jZS9jdXJyZW50L2NhdC1jb3VudC5odG1s&article=true" \o "" \t "https://www.iteblog.com/archives/_blank)** | **GET /\_cat/count?v**  **GET /\_cat/count/my\_index?v** |
| **cat fielddata** | **[Shows heap memory currently being used by fielddata](https://www.iteblog.com/redirect.php?url=aHR0cHM6Ly93d3cuZWxhc3RpYy5jby9ndWlkZS9lbi9lbGFzdGljc2VhcmNoL3JlZmVyZW5jZS9jdXJyZW50L2NhdC1maWVsZGRhdGEuaHRtbA==&article=true" \o "" \t "https://www.iteblog.com/archives/_blank)** | **GET /\_cat/fielddata?v**  **GET /\_cat/fielddata/my\_field1,my\_field2?v** |
| **cat health** | **[One-line representation](https://www.iteblog.com/redirect.php?url=aHR0cHM6Ly93d3cuZWxhc3RpYy5jby9ndWlkZS9lbi9lbGFzdGljc2VhcmNoL3JlZmVyZW5jZS9jdXJyZW50L2NhdC1oZWFsdGguaHRtbA==&article=true" \o "" \t "https://www.iteblog.com/archives/_blank)**  **[of the same](https://www.iteblog.com/redirect.php?url=aHR0cHM6Ly93d3cuZWxhc3RpYy5jby9ndWlkZS9lbi9lbGFzdGljc2VhcmNoL3JlZmVyZW5jZS9jdXJyZW50L2NhdC1oZWFsdGguaHRtbA==&article=true" \o "" \t "https://www.iteblog.com/archives/_blank)**  **[information from](https://www.iteblog.com/redirect.php?url=aHR0cHM6Ly93d3cuZWxhc3RpYy5jby9ndWlkZS9lbi9lbGFzdGljc2VhcmNoL3JlZmVyZW5jZS9jdXJyZW50L2NhdC1oZWFsdGguaHRtbA==&article=true" \o "" \t "https://www.iteblog.com/archives/_blank)/\_cluster/health** | **GET /\_cat/health?v**  **GET /\_cat/health?v&amp;ts=0** |
| **cat indices** | **[Provides a](https://www.iteblog.com/redirect.php?url=aHR0cHM6Ly93d3cuZWxhc3RpYy5jby9ndWlkZS9lbi9lbGFzdGljc2VhcmNoL3JlZmVyZW5jZS9jdXJyZW50L2NhdC1pbmRpY2VzLmh0bWw=&article=true" \o "" \t "https://www.iteblog.com/archives/_blank)**  **[node-spanning cross-section of](https://www.iteblog.com/redirect.php?url=aHR0cHM6Ly93d3cuZWxhc3RpYy5jby9ndWlkZS9lbi9lbGFzdGljc2VhcmNoL3JlZmVyZW5jZS9jdXJyZW50L2NhdC1pbmRpY2VzLmh0bWw=&article=true" \o "" \t "https://www.iteblog.com/archives/_blank)**  **[each index](https://www.iteblog.com/redirect.php?url=aHR0cHM6Ly93d3cuZWxhc3RpYy5jby9ndWlkZS9lbi9lbGFzdGljc2VhcmNoL3JlZmVyZW5jZS9jdXJyZW50L2NhdC1pbmRpY2VzLmh0bWw=&article=true" \o "" \t "https://www.iteblog.com/archives/_blank)** | **GET /\_cat/indices?v**  **GET /\_cat/indices?v&amp;health=yellow**  **GET /\_cat/indices/my\_index\***  **?v&amp;health=yellow** |
| **cat master** | **[Displays the master’s node ID, bound IP address, and node name](https://www.iteblog.com/redirect.php?url=aHR0cHM6Ly93d3cuZWxhc3RpYy5jby9ndWlkZS9lbi9lbGFzdGljc2VhcmNoL3JlZmVyZW5jZS9jdXJyZW50L2NhdC1tYXN0ZXIuaHRtbA==&article=true" \o "" \t "https://www.iteblog.com/archives/_blank)** | **GET /\_cat/master?v** |
| **cat nodeattrs** | **[Shows custom](https://www.iteblog.com/redirect.php?url=aHR0cHM6Ly93d3cuZWxhc3RpYy5jby9ndWlkZS9lbi9lbGFzdGljc2VhcmNoL3JlZmVyZW5jZS9jdXJyZW50L2NhdC1ub2RlYXR0cnMuaHRtbA==&article=true" \o "" \t "https://www.iteblog.com/archives/_blank)**  **[node attributes](https://www.iteblog.com/redirect.php?url=aHR0cHM6Ly93d3cuZWxhc3RpYy5jby9ndWlkZS9lbi9lbGFzdGljc2VhcmNoL3JlZmVyZW5jZS9jdXJyZW50L2NhdC1ub2RlYXR0cnMuaHRtbA==&article=true" \o "" \t "https://www.iteblog.com/archives/_blank)** | **GET /\_cat/nodeattrs?v**  **GET /\_cat/nodeattrs?v&amp;h=name,id,pid,ip** |
| **cat nodes** | **[Shows cluster topology](https://www.iteblog.com/redirect.php?url=aHR0cHM6Ly93d3cuZWxhc3RpYy5jby9ndWlkZS9lbi9lbGFzdGljc2VhcmNoL3JlZmVyZW5jZS9jdXJyZW50L2NhdC1ub2Rlcy5odG1s&article=true" \o "" \t "https://www.iteblog.com/archives/_blank)** | **GET /\_cat/nodes?v**  **GET /\_cat/nodes?v&amp;h=name,id,pid,ip** |
| **cat pending tasks** | **[Provides the same information as](https://www.iteblog.com/redirect.php?url=aHR0cHM6Ly93d3cuZWxhc3RpYy5jby9ndWlkZS9lbi9lbGFzdGljc2VhcmNoL3JlZmVyZW5jZS9jdXJyZW50L2NhdC1wZW5kaW5nLXRhc2tzLmh0bWw=&article=true" \o "" \t "https://www.iteblog.com/archives/_blank) /\_cluster/pending\_tasks** | **GET /\_cat/pending\_tasks?v** |
| **cat plugins** | **[Provides a node-spanning view of running](https://www.iteblog.com/redirect.php?url=aHR0cHM6Ly93d3cuZWxhc3RpYy5jby9ndWlkZS9lbi9lbGFzdGljc2VhcmNoL3JlZmVyZW5jZS9jdXJyZW50L2NhdC1wbHVnaW5zLmh0bWw=&article=true" \o "" \t "https://www.iteblog.com/archives/_blank)**  **[plugins per node](https://www.iteblog.com/redirect.php?url=aHR0cHM6Ly93d3cuZWxhc3RpYy5jby9ndWlkZS9lbi9lbGFzdGljc2VhcmNoL3JlZmVyZW5jZS9jdXJyZW50L2NhdC1wbHVnaW5zLmh0bWw=&article=true" \o "" \t "https://www.iteblog.com/archives/_blank)** | **GET /\_cat/plugins?v**  **GET /\_cat/plugins?v&amp;h=name,id,pid,ip** |
| **cat recovery** | **[Shows on-going](https://www.iteblog.com/redirect.php?url=aHR0cHM6Ly93d3cuZWxhc3RpYy5jby9ndWlkZS9lbi9lbGFzdGljc2VhcmNoL3JlZmVyZW5jZS9jdXJyZW50L2NhdC1yZWNvdmVyeS5odG1s&article=true" \o "" \t "https://www.iteblog.com/archives/_blank)**  **[and completed index](https://www.iteblog.com/redirect.php?url=aHR0cHM6Ly93d3cuZWxhc3RpYy5jby9ndWlkZS9lbi9lbGFzdGljc2VhcmNoL3JlZmVyZW5jZS9jdXJyZW50L2NhdC1yZWNvdmVyeS5odG1s&article=true" \o "" \t "https://www.iteblog.com/archives/_blank)**  **[shard recoveries](https://www.iteblog.com/redirect.php?url=aHR0cHM6Ly93d3cuZWxhc3RpYy5jby9ndWlkZS9lbi9lbGFzdGljc2VhcmNoL3JlZmVyZW5jZS9jdXJyZW50L2NhdC1yZWNvdmVyeS5odG1s&article=true" \o "" \t "https://www.iteblog.com/archives/_blank)** | **GET /\_cat/recovery?v**  **GET /\_cat/recovery?v&amp;h=name,id,pid,ip** |
| **cat repositories** | **[Shows snapshot repositories registered in the cluster](https://www.iteblog.com/redirect.php?url=aHR0cHM6Ly93d3cuZWxhc3RpYy5jby9ndWlkZS9lbi9lbGFzdGljc2VhcmNoL3JlZmVyZW5jZS9jdXJyZW50L2NhdC1yZXBvc2l0b3JpZXMuaHRtbA==&article=true" \o "" \t "https://www.iteblog.com/archives/_blank)** | **GET /\_cat/repositories?v** |
| **cat thread pool** | **[Shows cluster-wide thread pool statistics per node](https://www.iteblog.com/redirect.php?url=aHR0cHM6Ly93d3cuZWxhc3RpYy5jby9ndWlkZS9lbi9lbGFzdGljc2VhcmNoL3JlZmVyZW5jZS9jdXJyZW50L2NhdC10aHJlYWQtcG9vbC5odG1s&article=true" \o "" \t "https://www.iteblog.com/archives/_blank)** | **GET /\_cat/thread\_pool?v**  **GET /\_cat/thread\_pool?v&amp;h=id,pid,ip** |
| **cat shards** | **[Displays shards to](https://www.iteblog.com/redirect.php?url=aHR0cHM6Ly93d3cuZWxhc3RpYy5jby9ndWlkZS9lbi9lbGFzdGljc2VhcmNoL3JlZmVyZW5jZS9jdXJyZW50L2NhdC1zaGFyZHMuaHRtbA==&article=true" \o "" \t "https://www.iteblog.com/archives/_blank)**  **[nodes relationships](https://www.iteblog.com/redirect.php?url=aHR0cHM6Ly93d3cuZWxhc3RpYy5jby9ndWlkZS9lbi9lbGFzdGljc2VhcmNoL3JlZmVyZW5jZS9jdXJyZW50L2NhdC1zaGFyZHMuaHRtbA==&article=true" \o "" \t "https://www.iteblog.com/archives/_blank)** | **GET /\_cat/shards?v**  **GET /\_cat/shards/my\_index?v**  **GET /\_cat/shards/my\_ind\*?v** |
| **cat segments** | **[Provides information](https://www.iteblog.com/redirect.php?url=aHR0cHM6Ly93d3cuZWxhc3RpYy5jby9ndWlkZS9lbi9lbGFzdGljc2VhcmNoL3JlZmVyZW5jZS9jdXJyZW50L2NhdC1zZWdtZW50cy5odG1s&article=true" \o "" \t "https://www.iteblog.com/archives/_blank)**  **[similar to](https://www.iteblog.com/redirect.php?url=aHR0cHM6Ly93d3cuZWxhc3RpYy5jby9ndWlkZS9lbi9lbGFzdGljc2VhcmNoL3JlZmVyZW5jZS9jdXJyZW50L2NhdC1zZWdtZW50cy5odG1s&article=true" \o "" \t "https://www.iteblog.com/archives/_blank)\_segments** | **GET /\_cat/segments?v**  **GET /\_cat/segments/my\_index?v**  **GET /\_cat/segments/my\_index1,my\_index2?v** |
| **cat snapshots** | **[Shows snapshots](https://www.iteblog.com/redirect.php?url=aHR0cHM6Ly93d3cuZWxhc3RpYy5jby9ndWlkZS9lbi9lbGFzdGljc2VhcmNoL3JlZmVyZW5jZS9jdXJyZW50L2NhdC1zbmFwc2hvdHMuaHRtbA==&article=true" \o "" \t "https://www.iteblog.com/archives/_blank)**  **[belonging to a repository](https://www.iteblog.com/redirect.php?url=aHR0cHM6Ly93d3cuZWxhc3RpYy5jby9ndWlkZS9lbi9lbGFzdGljc2VhcmNoL3JlZmVyZW5jZS9jdXJyZW50L2NhdC1zbmFwc2hvdHMuaHRtbA==&article=true" \o "" \t "https://www.iteblog.com/archives/_blank)** | **GET /\_cat/snapshots/my\_repo?v** |
| **cat templates** | **[Provides information](https://www.iteblog.com/redirect.php?url=aHR0cHM6Ly93d3cuZWxhc3RpYy5jby9ndWlkZS9lbi9lbGFzdGljc2VhcmNoL3JlZmVyZW5jZS9jdXJyZW50L2NhdC10ZW1wbGF0ZXMuaHRtbA==&article=true" \o "" \t "https://www.iteblog.com/archives/_blank)**  **[about existing templates](https://www.iteblog.com/redirect.php?url=aHR0cHM6Ly93d3cuZWxhc3RpYy5jby9ndWlkZS9lbi9lbGFzdGljc2VhcmNoL3JlZmVyZW5jZS9jdXJyZW50L2NhdC10ZW1wbGF0ZXMuaHRtbA==&article=true" \o "" \t "https://www.iteblog.com/archives/_blank)** | **GET /\_cat/templates?v**  **GET /\_cat/templates/my\_template**  **GET /\_cat/templates/my\_template\*** |
| **[Cluster API](https://www.iteblog.com/redirect.php?url=aHR0cHM6Ly93d3cuZWxhc3RpYy5jby9ndWlkZS9lbi9lbGFzdGljc2VhcmNoL3JlZmVyZW5jZS9jdXJyZW50L2NsdXN0ZXIuaHRtbA==&article=true" \o "" \t "https://www.iteblog.com/archives/_blank)** | **Cluster Health** | **[Gets the status](https://www.iteblog.com/redirect.php?url=aHR0cHM6Ly93d3cuZWxhc3RpYy5jby9ndWlkZS9lbi9lbGFzdGljc2VhcmNoL3JlZmVyZW5jZS9jdXJyZW50L2NsdXN0ZXItaGVhbHRoLmh0bWw=&article=true" \o "" \t "https://www.iteblog.com/archives/_blank)**  **[of a cluster’s health](https://www.iteblog.com/redirect.php?url=aHR0cHM6Ly93d3cuZWxhc3RpYy5jby9ndWlkZS9lbi9lbGFzdGljc2VhcmNoL3JlZmVyZW5jZS9jdXJyZW50L2NsdXN0ZXItaGVhbHRoLmh0bWw=&article=true" \o "" \t "https://www.iteblog.com/archives/_blank)** | **GET /\_cluster/health**  **GET /\_cluster/health/my\_index1**  **GET /\_cluster/health/my\_index1,my\_index2** |
| **Cluster State** | **[Gets state](https://www.iteblog.com/redirect.php?url=aHR0cHM6Ly93d3cuZWxhc3RpYy5jby9ndWlkZS9lbi9lbGFzdGljc2VhcmNoL3JlZmVyZW5jZS9jdXJyZW50L2NsdXN0ZXItc3RhdGUuaHRtbA==&article=true" \o "" \t "https://www.iteblog.com/archives/_blank)**  **[information about](https://www.iteblog.com/redirect.php?url=aHR0cHM6Ly93d3cuZWxhc3RpYy5jby9ndWlkZS9lbi9lbGFzdGljc2VhcmNoL3JlZmVyZW5jZS9jdXJyZW50L2NsdXN0ZXItc3RhdGUuaHRtbA==&article=true" \o "" \t "https://www.iteblog.com/archives/_blank)**  **[a cluster](https://www.iteblog.com/redirect.php?url=aHR0cHM6Ly93d3cuZWxhc3RpYy5jby9ndWlkZS9lbi9lbGFzdGljc2VhcmNoL3JlZmVyZW5jZS9jdXJyZW50L2NsdXN0ZXItc3RhdGUuaHRtbA==&article=true" \o "" \t "https://www.iteblog.com/archives/_blank)** | **GET /\_cluster/state**  **GET /\_cluster/state/version,nodes/my\_index1**  **GET /\_cluster/state/version,nodes/my\_index1,**  **my\_index2**  **GET /\_cluster/state/version,nodes/\_all** |
| **Cluster Stats** | **[Retrieves statistics](https://www.iteblog.com/redirect.php?url=aHR0cHM6Ly93d3cuZWxhc3RpYy5jby9ndWlkZS9lbi9lbGFzdGljc2VhcmNoL3JlZmVyZW5jZS9jdXJyZW50L2NsdXN0ZXItc3RhdHMuaHRtbA==&article=true" \o "" \t "https://www.iteblog.com/archives/_blank)**  **[from a cluster](https://www.iteblog.com/redirect.php?url=aHR0cHM6Ly93d3cuZWxhc3RpYy5jby9ndWlkZS9lbi9lbGFzdGljc2VhcmNoL3JlZmVyZW5jZS9jdXJyZW50L2NsdXN0ZXItc3RhdHMuaHRtbA==&article=true" \o "" \t "https://www.iteblog.com/archives/_blank)** | **GET /\_cluster/stats**  **GET /\_cluster/stats?human&amp;pretty** |
| **Pending cluster tasks** | **[Returns a list of](https://www.iteblog.com/redirect.php?url=aHR0cHM6Ly93d3cuZWxhc3RpYy5jby9ndWlkZS9lbi9lbGFzdGljc2VhcmNoL3JlZmVyZW5jZS9jdXJyZW50L2NsdXN0ZXItcGVuZGluZy5odG1s&article=true" \o "" \t "https://www.iteblog.com/archives/_blank)**  **[any cluster-level changes](https://www.iteblog.com/redirect.php?url=aHR0cHM6Ly93d3cuZWxhc3RpYy5jby9ndWlkZS9lbi9lbGFzdGljc2VhcmNoL3JlZmVyZW5jZS9jdXJyZW50L2NsdXN0ZXItcGVuZGluZy5odG1s&article=true" \o "" \t "https://www.iteblog.com/archives/_blank)** | **GET /\_cluster/pending\_tasks** |
| **Cluster Reroute** | **[Executes a cluster](https://www.iteblog.com/redirect.php?url=aHR0cHM6Ly93d3cuZWxhc3RpYy5jby9ndWlkZS9lbi9lbGFzdGljc2VhcmNoL3JlZmVyZW5jZS9jdXJyZW50L2NsdXN0ZXItcmVyb3V0ZS5odG1s&article=true" \o "" \t "https://www.iteblog.com/archives/_blank)**  **[reroute allocation](https://www.iteblog.com/redirect.php?url=aHR0cHM6Ly93d3cuZWxhc3RpYy5jby9ndWlkZS9lbi9lbGFzdGljc2VhcmNoL3JlZmVyZW5jZS9jdXJyZW50L2NsdXN0ZXItcmVyb3V0ZS5odG1s&article=true" \o "" \t "https://www.iteblog.com/archives/_blank)** | **GET /\_cluster/reroute {**  **…​**  **}** |
| **Cluster Update Settings** | **[Update cluster-wide](https://www.iteblog.com/redirect.php?url=aHR0cHM6Ly93d3cuZWxhc3RpYy5jby9ndWlkZS9lbi9lbGFzdGljc2VhcmNoL3JlZmVyZW5jZS9jdXJyZW50L2NsdXN0ZXItdXBkYXRlLXNldHRpbmdzLmh0bWw=&article=true" \o "" \t "https://www.iteblog.com/archives/_blank)**  **[specific settings](https://www.iteblog.com/redirect.php?url=aHR0cHM6Ly93d3cuZWxhc3RpYy5jby9ndWlkZS9lbi9lbGFzdGljc2VhcmNoL3JlZmVyZW5jZS9jdXJyZW50L2NsdXN0ZXItdXBkYXRlLXNldHRpbmdzLmh0bWw=&article=true" \o "" \t "https://www.iteblog.com/archives/_blank)** | **GET /\_cluster/settings**  **{**  **"persistent" : {**  **…​**  **},**  **"transient" : {**  **…​**  **}**  **}** |
| **Node Stats** | **[Retrieves cluster](https://www.iteblog.com/redirect.php?url=aHR0cHM6Ly93d3cuZWxhc3RpYy5jby9ndWlkZS9lbi9lbGFzdGljc2VhcmNoL3JlZmVyZW5jZS9jdXJyZW50L2NsdXN0ZXItbm9kZXMtc3RhdHMuaHRtbA==&article=true" \o "" \t "https://www.iteblog.com/archives/_blank)**  **[nodes statistics](https://www.iteblog.com/redirect.php?url=aHR0cHM6Ly93d3cuZWxhc3RpYy5jby9ndWlkZS9lbi9lbGFzdGljc2VhcmNoL3JlZmVyZW5jZS9jdXJyZW50L2NsdXN0ZXItbm9kZXMtc3RhdHMuaHRtbA==&article=true" \o "" \t "https://www.iteblog.com/archives/_blank)** | **GET /\_nodes/stats**  **GET /\_nodes/my\_node1,my\_node2/stats**  **GET /\_nodes/127.0.0.1/stats**  **GET /\_nodes/stats/indices,os,process** |
| **Node Info** | **[Retrieves cluster](https://www.iteblog.com/redirect.php?url=aHR0cHM6Ly93d3cuZWxhc3RpYy5jby9ndWlkZS9lbi9lbGFzdGljc2VhcmNoL3JlZmVyZW5jZS9jdXJyZW50L2NsdXN0ZXItbm9kZXMtaW5mby5odG1s&article=true" \o "" \t "https://www.iteblog.com/archives/_blank)**  **[nodes information](https://www.iteblog.com/redirect.php?url=aHR0cHM6Ly93d3cuZWxhc3RpYy5jby9ndWlkZS9lbi9lbGFzdGljc2VhcmNoL3JlZmVyZW5jZS9jdXJyZW50L2NsdXN0ZXItbm9kZXMtaW5mby5odG1s&article=true" \o "" \t "https://www.iteblog.com/archives/_blank)** | **GET /\_nodes**  **GET /\_nodes/my\_node1,my\_node2**  **GET /\_nodes/\_all/indices,os,process**  **GET /\_nodes/indices,os,process**  **GET /\_nodes/my\_node1,my\_node2/\_all** |
| **Task Management API** | **[Retrieve information](https://www.iteblog.com/redirect.php?url=aHR0cHM6Ly93d3cuZWxhc3RpYy5jby9ndWlkZS9lbi9lbGFzdGljc2VhcmNoL3JlZmVyZW5jZS9jdXJyZW50L3Rhc2tzLmh0bWw=&article=true" \o "" \t "https://www.iteblog.com/archives/_blank)**  **[about tasks](https://www.iteblog.com/redirect.php?url=aHR0cHM6Ly93d3cuZWxhc3RpYy5jby9ndWlkZS9lbi9lbGFzdGljc2VhcmNoL3JlZmVyZW5jZS9jdXJyZW50L3Rhc2tzLmh0bWw=&article=true" \o "" \t "https://www.iteblog.com/archives/_blank)**  **[currently executing](https://www.iteblog.com/redirect.php?url=aHR0cHM6Ly93d3cuZWxhc3RpYy5jby9ndWlkZS9lbi9lbGFzdGljc2VhcmNoL3JlZmVyZW5jZS9jdXJyZW50L3Rhc2tzLmh0bWw=&article=true" \o "" \t "https://www.iteblog.com/archives/_blank)**  **[on nodes in the cluster](https://www.iteblog.com/redirect.php?url=aHR0cHM6Ly93d3cuZWxhc3RpYy5jby9ndWlkZS9lbi9lbGFzdGljc2VhcmNoL3JlZmVyZW5jZS9jdXJyZW50L3Rhc2tzLmh0bWw=&article=true" \o "" \t "https://www.iteblog.com/archives/_blank)** | **GET /\_tasks**  **GET /\_tasks?nodes=my\_node1,my\_node2**  **GET /\_tasks?nodes=my\_node1,my\_node2**  **&amp;actions=cluster:\*** |
| **Nodes Hot Threads** | **[Gets current hot threads](https://www.iteblog.com/redirect.php?url=aHR0cHM6Ly93d3cuZWxhc3RpYy5jby9ndWlkZS9lbi9lbGFzdGljc2VhcmNoL3JlZmVyZW5jZS9jdXJyZW50L2NsdXN0ZXItbm9kZXMtaG90LXRocmVhZHMuaHRtbA==&article=true" \o "" \t "https://www.iteblog.com/archives/_blank)**  **[on nodes in the cluster](https://www.iteblog.com/redirect.php?url=aHR0cHM6Ly93d3cuZWxhc3RpYy5jby9ndWlkZS9lbi9lbGFzdGljc2VhcmNoL3JlZmVyZW5jZS9jdXJyZW50L2NsdXN0ZXItbm9kZXMtaG90LXRocmVhZHMuaHRtbA==&article=true" \o "" \t "https://www.iteblog.com/archives/_blank)** | **GET /\_nodes/hot\_threads**  **GET /\_nodes/hot\_threads/my\_node**  **GET /\_nodes/my\_node1,my\_node2/hot\_threads** |
| **Cluster Allocation Explain API** | **[Answers the question](https://www.iteblog.com/redirect.php?url=aHR0cHM6Ly93d3cuZWxhc3RpYy5jby9ndWlkZS9lbi9lbGFzdGljc2VhcmNoL3JlZmVyZW5jZS9jdXJyZW50L2NsdXN0ZXItYWxsb2NhdGlvbi1leHBsYWluLmh0bWw=&article=true" \o "" \t "https://www.iteblog.com/archives/_blank)**  **["why is this shard](https://www.iteblog.com/redirect.php?url=aHR0cHM6Ly93d3cuZWxhc3RpYy5jby9ndWlkZS9lbi9lbGFzdGljc2VhcmNoL3JlZmVyZW5jZS9jdXJyZW50L2NsdXN0ZXItYWxsb2NhdGlvbi1leHBsYWluLmh0bWw=&article=true" \o "" \t "https://www.iteblog.com/archives/_blank)**  **[unnassigned?"](https://www.iteblog.com/redirect.php?url=aHR0cHM6Ly93d3cuZWxhc3RpYy5jby9ndWlkZS9lbi9lbGFzdGljc2VhcmNoL3JlZmVyZW5jZS9jdXJyZW50L2NsdXN0ZXItYWxsb2NhdGlvbi1leHBsYWluLmh0bWw=&article=true" \o "" \t "https://www.iteblog.com/archives/_blank)** | **GET /\_cluster/allocation/explain**  **GET /\_cluster/allocation/explain**  **{**  **"index": "myindex",**  **"shard": 0,**  **"primary": false**  **}** |
| **符号标记了将来版本中可能删除（或更改）的实验性API** | | | |