

```
PUT /blogs/
```

```
{
  "mappings": {
    "properties": {
      "body": {
        "type": "text"
      }
    }
  }
}
```

```
POST _bulk/?refresh=true
```

```
{ "index" : { "_index" : "blogs" } }
{ "body": "Lucene is cool"}
{ "index" : { "_index" : "blogs" } }
{ "body": "Elasticsearch builds on top of lucene"}
{ "index" : { "_index" : "blogs" } }
{ "body": "Elasticsearch rocks"}
{ "index" : { "_index" : "blogs" } }
{ "body": "Elastic is the company behind ELK stack"}
{ "index" : { "_index" : "blogs" } }
{ "body": "elk rocks"}
{ "index" : { "_index" : "blogs" } }
{ "body": "elasticsearch is rock solid"}
```

```
POST _analyze
```

```
{
  "text": [
    "Lucene is cool",
    "Elasticsearch builds on top of lucene",
    "Elasticsearch rocks",
    "Elastic is the company behind ELK stack",
    "elk rocks",
    "elasticsearch is rock solid"
  ]
}
```

```
POST /blogs/_search
```

```
{
  "suggest": {
    "my-suggestion": {
      "text": "lucne rock",
      "term": {
        "suggest_mode": "missing",
        "field": "body"
      }
    }
  }
}
```

```
POST /blogs/_search
```

```
{
  "suggest": {
    "my-suggestion": {
```

```

      "text": "lucne rocks",
      "term": {
        "suggest_mode": "popular",
        "field": "body"
      }
    }
  }
}

```

POST /blogs/_search

```

{
  "suggest": {
    "my-suggestion": {
      "text": "lucne rocks",
      "term": {
        "suggest_mode": "always",
        "field": "body"
      }
    }
  }
}

```

POST /blogs/_search

```

{
  "suggest": {
    "my-suggestion": {
      "text": "lucne and elasticsear rock",
      "phrase": {
        "field": "body",
        "highlight": {
          "pre_tag": "<em>",
          "post_tag": "</em>"
        }
      }
    }
  }
}

```

PUT /blogs_completion/

```

{
  "mappings": {
    "properties": {
      "body": {
        "type": "completion"
      }
    }
  }
}

```

POST _bulk/?refresh=true

```

{ "index" : { "_index" : "blogs_completion" } }
{ "body": "Lucene is cool"}
{ "index" : { "_index" : "blogs_completion" } }
{ "body": "Elasticsearch builds on top of lucene"}
{ "index" : { "_index" : "blogs_completion" } }
{ "body": "Elasticsearch rocks"}
{ "index" : { "_index" : "blogs_completion" } }
{ "body": "Elastic is the company behind ELK stack"}

```

```
{ "index" : { "_index" : "blogs_completion" } }
{ "body": "the elk stack rocks"}
{ "index" : { "_index" : "blogs_completion" } }
{ "body": "elasticsearch is rock solid"}
```

POST /blogs_completion/_search?pretty

```
{ "size": 0,
  "suggest": {
    "blog-suggest": {
      "prefix": "elastic i",
      "completion": {
        "field": "body"
      }
    }
  }
}
```

DELETE /blogs_completion

PUT /blogs_completion/

```
{
  "mappings": {
    "properties": {
      "body": {
        "type": "completion",
        "analyzer": "english"
      }
    }
  }
}
```

POST _bulk/?refresh=true

```
{ "index" : { "_index" : "blogs_completion" } }
{ "body": "Lucene is cool"}
{ "index" : { "_index" : "blogs_completion" } }
{ "body": "Elasticsearch builds on top of lucene"}
{ "index" : { "_index" : "blogs_completion" } }
{ "body": "Elasticsearch rocks"}
{ "index" : { "_index" : "blogs_completion" } }
{ "body": "Elastic is the company behind ELK stack"}
{ "index" : { "_index" : "blogs_completion" } }
{ "body": "the elk stack rocks"}
{ "index" : { "_index" : "blogs_completion" } }
{ "body": "elasticsearch is rock solid"}
```

POST /blogs_completion/_search?pretty

```
{ "size": 0,
  "suggest": {
    "blog-suggest": {
      "prefix": "elastic i",
      "completion": {
        "field": "body"
      }
    }
  }
}
```

POST _analyze

```
{  
  "text": "elasticsearch is rock solid",  
  "analyzer": "english"  
}
```

POST _analyze

```
{  
  "text": "elasticsearch is rock solid"  
}
```

POST /blogs_completion/_search?pretty

```
{ "size": 0,  
  "suggest": {  
    "blog-suggest": {  
      "prefix": "elastic is",  
      "completion": {  
        "field": "body"  
      }  
    }  
  }  
}
```