



elasticsearch
for developer

Scripting

scripting.txt

Scripting module

- Groovy (default 1.4+)
- mvel (default <= 1.3.x)
- Disable by default

Enable groovy scripting

#elasticsearch.yml

`script.groovy.sandbox.enabled: true`

Load from script file

config/scripts/xxx.groovy

1 + my_var

Load from script file

config/scripts/xxx.groovy

GET /blog/_search

```
{
  "script_fields": {
    "my_field": {
      "script_file": "xxx",
      "params": {
        "my_var": 3
      }
    }
  }
}
```

Language support

Language	Sandboxed	Required plugin
groovy	no	built-in
expression	yes	built-in
mustache	yes	built-in
mvel	no	elasticsearch-lang-mvel
javascript	no	elasticsearch-lang-javascript
python	no	elasticsearch-lang-python

<http://www.elastic.co/guide/en/elasticsearch/reference/current/modules-scripting.html>