

# YAML

YAML "YAML Ain't a Markup Language" YAML

YAML "Yet Another M

YAML

YAML `. yml` `wzhz. xyz. yml`

- tab
- '#'

YAML

- mapping / hashes / dictionary
- sequence / list
- scalars

# YAML

*key: value \**

**key:{key1: value1, key2: value2, ...}**

```
key:
  child-key: value
  child-key2: value2
```

key value

```
?
- complexkey1
- complexkey2
:
- complexvalue1
- complexvalue2
```

[complexkey1,complexkey2]

[complexvalue1,complexvalue2]

# YAML

-

- A
- B
- C

## YAML

```
key: [value1, value2, ...]
```

- 
- A
- B
- C

```
companies:
  -
    id: 1
    name: company1
    price: 200W
  -
    id: 2
    name: company2
    price: 500W
```

companies	id	name	price
(flow)			

```
companies: [{id: 1,name: company1,price: 200W},{id: 2,name: company2,price: 500W}]
```

```
languages:
  - Ruby
  - Perl
  - Python
websites:
```

```
YAML:  yaml.org
Ruby:  ruby-lang.org
Python: python.org
Perl:  use.perl.org
```

json

```
{
  languages: [ 'Ruby', 'Perl', 'Python' ],
  websites: {
    YAML: 'yaml.org',
    Ruby: 'ruby-lang.org',
    Python: 'python.org',
    Perl: 'use.perl.org'
  }
}
```

- Null
- 

```
boolean:
  - TRUE   #true, True
  - FALSE  #false False

float:
  - 3.14
  - 6.8523015e+5  #

int:
  - 123
  - 0b1010_0111_0100_1010_1110  #

null:
  nodeName: 'node'
  parent: ~ # ~ null

string:
  -
  - 'Hello world'  #
  - newline
  newline2  #

date:
  - 2018-02-17  #      ISO 8601  yyyy-MM-dd

datetime:
```

& \* :

```
defaults: &defaults
  adapter: postgres
  host: localhost

development:
  database: myapp_development
  <<: *defaults

test:
  database: myapp_test
  <<: *defaults
```

:

```
defaults:
  adapter: postgres
  host: localhost

development:
  database: myapp_development
  adapter: postgres
  host: localhost

test:
  database: myapp_test
  adapter: postgres
  host: localhost
```

& defaults \*

:

- &showell Steve
- Clark
- Brian
- Oren

```
- *showell
```

JavaScript :

```
[ 'Steve', 'Clark', 'Brian', 'Oren', 'Steve' ]
```

YAML

YAML

yaml

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