



YAML is a human-readable data serialization format commonly used for configuration files in DevOps and other software development practices. It's designed to be easy to read and write for both humans and machines. YAML is often used in conjunction with tools like Ansible, Kubernetes, Docker Compose, Jenkinsfile, github/gitlab pipelines and many others.

YAML Introduction

Key Value Pair

```
name: John Smith  
age: 30
```

List

```
fruits:  
  - apple  
  - banana  
  - orange
```

Sample Yaml nested Structure

```
person:  
  name: John Smith  
  age: 30  
  address:  
    street: 123 Main St  
    city: New York
```