

说明: 部署到环境上时, 文件名必须是 deployment.yaml

deployment.yaml:

```
{{ $namespace := .Release.Name }}
```

```
#### Cluster namespace ####
```

```
---
```

```
apiVersion: v1
```

```
kind: Namespace
```

```
metadata:
```

```
  name: {{ $namespace }}
```

```
{{- with .Values.service }}
```

```
#### openLookEng service ####
```

```
---
```

```
apiVersion: v1
```

```
kind: Service
```

```
metadata:
```

```
  name: openlk
```

```
  namespace: {{ $namespace }}
```

```
spec:
```

```
  type: {{ .type }}
```

```
  ports:
```

```
  - port: {{ .port.app }}
```

```
    targetPort: {{ .port.service }}
```

```
    {{- if eq .type "NodePort" }}
```

```
    nodePort: {{ .port.node }}
```

```
    {{- end }}
```

```
  selector:
```

```
    app: coordinator
```

```
{{- end }}
```

```
#### openLK configMap  ####
```

```
{{- range $key, $val := .Values.configMap }}
```

```
{{- with $val }}
```

```
---
```

```
apiVersion: v1
```

```
kind: ConfigMap
```

```
metadata:
```

```
  name: {{ .name }}
```

```
  namespace: {{ $namespace }}
```

```
data:
```

```
{{ ( $.Files.Glob (print .srcPath "/*")).AsConfig | indent 2 }}
```

```

{{- end }}
{{- end }}

{{- range $key, $val := .Values.pod }}
{{- with $val }}
#### {{ $key }} ####
---
apiVersion: apps/v1
kind: Deployment
metadata:
  name: {{ $key }}
  namespace: {{ $namespace }}
spec:
  replicas: {{ .replica }}
  selector:
    matchLabels:
      app: {{ $key }}
  strategy:
    type: RollingUpdate
    rollingUpdate:
      maxSurge: 25%
      maxUnavailable: 0%
  template:
    metadata:
      labels:
        app: {{ $key }}
    spec:
      containers:
      - name: {{ $key }}
        image: {{ $.Values.docker.registry }}openlookeng:{{ $.Values.docker.imageTag }}
        imagePullPolicy: IfNotPresent
        args: ["-t", "{{ $key }}", "-configDir", "/customConfig", "-jvmXmx", "10G"]
        resources:
          requests:
            cpu: 2
            memory: 4G
          limits:
            cpu: 2
            memory: 8G
      {{- end }}
    env:
      - name: CLUSTER_ID
        value: "{{ $namespace }}"
    volumeMounts:

```

```
{{- range $volume, $map := .volume }}
{{- with $map }}
- mountPath: {{ .mountPath }}
  name: {{ .name }}
{{- end }}
{{- end }}
```

volumes:

```
{{- range $volume, $map := .volume }}
{{- with $map }}
- name: {{ .name }}
  configMap:
    name: {{ .name }}
    optional: {{ .optional }}
{{- end }}
{{- end }}
```

hostAliases:

```
- ip: "192.69.76.71"
  hostnames:
    - "51-38-76-71"
    - "hacluster"
- ip: "192.69.76.72"
  hostnames:
    - "51-38-76-72"
- ip: "192.69.76.73"
  hostnames:
    - "51-38-76-73"
```

```
{{- end }}
```