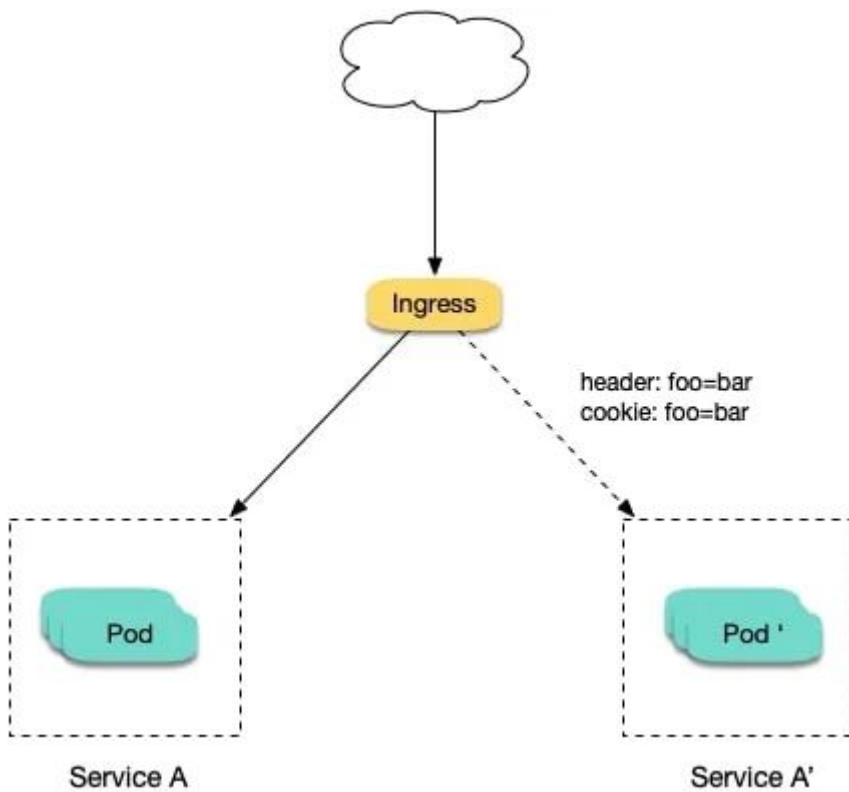
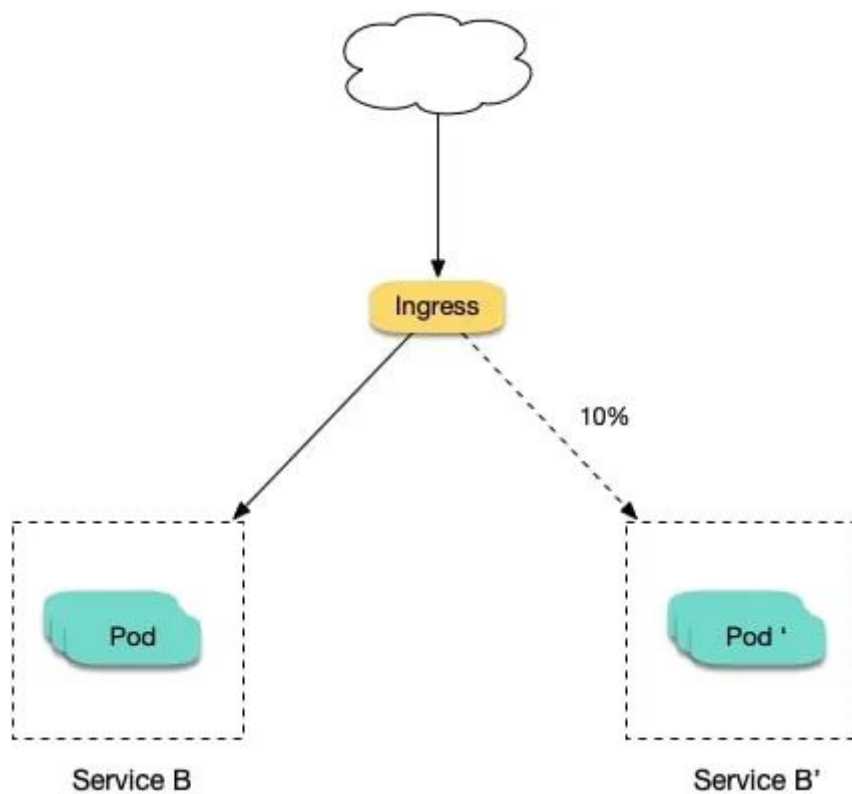


--	--	--	--	--	--

[illegible]

-



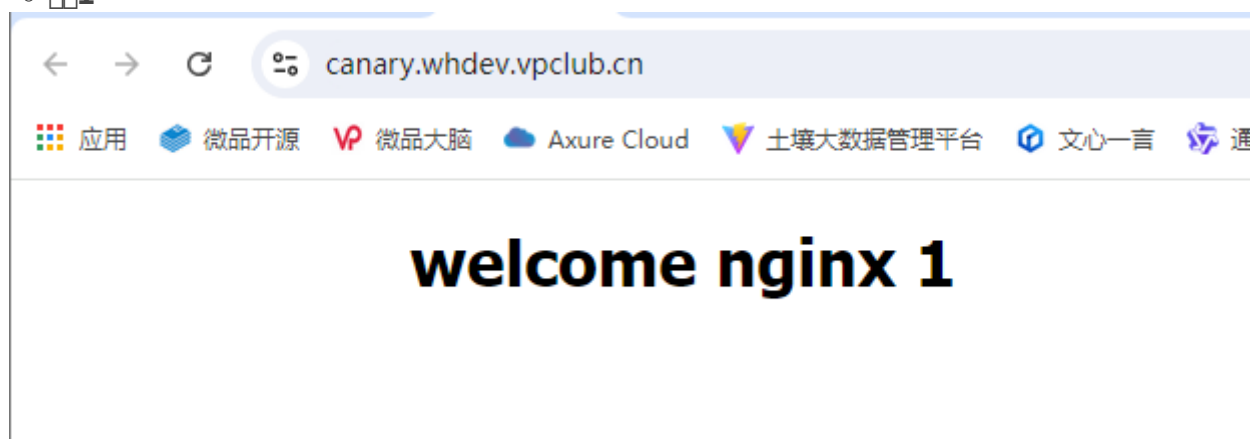
□□□□□□

□□□cookie,□□□

- □□□
- □□header□□□c/s□□□b/s□□□□header

□□□nginx-ingress□□□□

- □□2□nginx□
  - □□1



- □□2

# welcome nginx 2

## • 2 ingress

<input type="checkbox"/> Active	canary-nginx	<a href="http://canary.whdev.vpclub.cn/">http://canary.whdev.vpclub.cn/</a> > nginx-1	—	1.5 小时	⋮
<input type="checkbox"/> Active	canary-nginx-2	<a href="http://canary.whdev.vpclub.cn/">http://canary.whdev.vpclub.cn/</a> > nginx-2	—	1.1 小时	⋮

ingress nginx-ingress

```
#
nginx.ingress.kubernetes.io/canary: "true"

# header header ( version) header always( ) never
nginx.ingress.kubernetes.io/canary-by-header: "version"

# header always( ) never
nginx.ingress.kubernetes.io/canary-by-header-value: "2.0"

# cookie cookie ( version) cookie always( ) never
nginx.ingress.kubernetes.io/canary-by-cookie: "version"

# header nginx.ingress.kubernetes.io/canary-by-cookie-value

# 0-100 0 100 canary-weight-total
nginx.ingress.kubernetes.io/canary-weight: 10

# 100
nginx.ingress.kubernetes.io/canary-weight-total

#
# canary-by-header -> canary-by-cookie -> canary-weight
```

```
# https://github.com/kubernetes/ingress-nginx/blob/main/docs/user-guide/nginx-configuration/annotations.md#canary
```

```

00000000header00000000

```

- 规则

默认后端

证书

IngressClass

标签 & 注释

## 标签 & 注释

### 标签

键值对，是附加到指定标识属性的对象。

添加标签

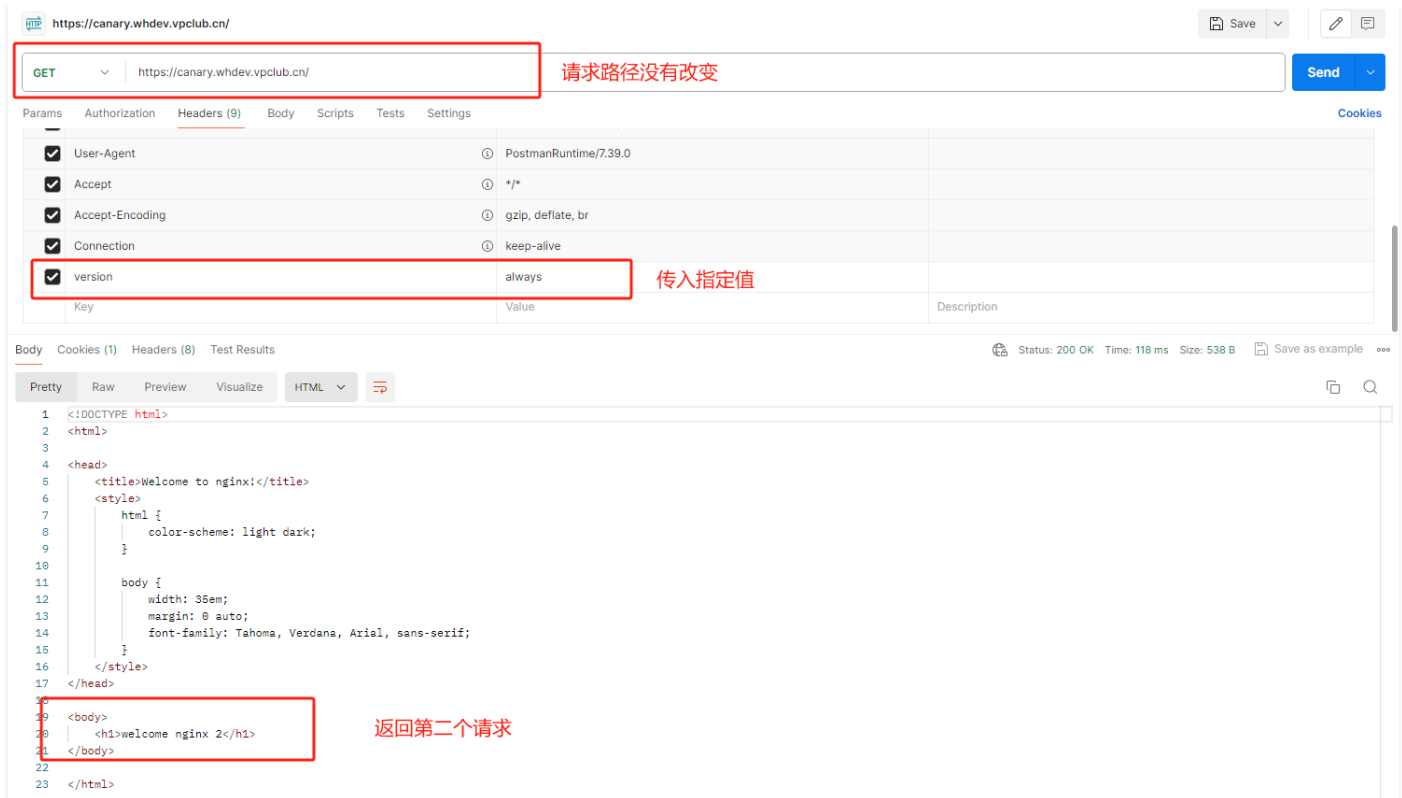
### 注释

键	值
nginx.ingress.kubernetes.io/canary	true
nginx.ingress.kubernetes.io/canary-by-header	version

添加注释

- 
- The screenshot displays the Postman interface for a GET request to `https://canary.whdev.vpclub.cn/`. The **Headers** tab is selected, showing the following headers:
- | Key             | Value                 | Description |
|-----------------|-----------------------|-------------|
| User-Agent      | PostmanRuntime/7.39.0 |             |
| Accept          | */*                   |             |
| Accept-Encoding | gzip, deflate, br     |             |
| Connection      | keep-alive            |             |
| version         | always                |             |
- The `version` header is highlighted with a red box, and a red label **没有传值** (No value passed) points to it.
- The **Body** tab is also visible, showing the HTML response content:
- ```
<!DOCTYPE html>
<html>
  <head>
    <title>Welcome to nginx!</title>
    <style>
      html {
        color-scheme: light dark;
      }
      body {
        width: 35em;
        margin: 0 auto;
        font-family: Tahoma, Verdana, Arial, sans-serif;
      }
    </style>
  </head>
  <body>
    <h1>welcome nginx 1</h1>
  </body>
</html>
```
- The `<h1>welcome nginx 1</h1>` line is highlighted with a red box, and a red label **返回默认请求** (Return default request) points to it.

- postmain



cookie

- `ingress`

Ingress: canary-nginx-2

Active

命名空间: devops-default 存活时间: 1.6 小时

Ingress 根据请求中指定的主机名和路径将互联网的传入流量路由到集群内的 Service。你可以在同一个外部 IP 地址和端口上公开多个 Service。

命名空间 \*  
devops-default

名称 \*  
canary-nginx-2

描述  
输入可以描述该资源的文本

规则

默认后端

证书

IngressClass

标签 & 注释

标签 & 注释

标签

键值对，是附加到指定标识属性的对象。

添加标签

注释

键	值	
nginx.ingress.kubernetes.io/canary	true	移除
nginx.ingress.kubernetes.io/canary-by-cookie	version	移除

添加注释

- `cookie, cookie`

The screenshot shows the Lighthouse application tab in Chrome DevTools. The left sidebar is on the '应用' (Application) panel, with 'Cookie' expanded. It lists cookies for the URL 'https://canary.whdev.vpclub.cn'. The main pane displays a table with the following structure:

名称	值	Domain	Path

## welcome nginx 2

The screenshot shows the Lighthouse application tab in Chrome DevTools. The 'Application' tab is selected, and the 'version' cookie is highlighted. A red box is drawn around the 'name' and 'value' columns for the 'version' cookie, showing the value 'always'.

名称	值	Domain	Path	Expires / Max-Age
version	always	canary.whdev.vpclub.cn	/	会话

--	--	--	--	--	--	--	--	--

nginx

```

[ ] [ ] [ ] [ ] [ ] [ ] nginx-ingress [ ] [ ] [ ] [ ] [ ] nginx [ ] [ ] [ ] [ ] [ ] [ ]

```

- `upstream_by_weight`

```
upstream backend_by_weight {
    server v1.example.com weight=80;
    server v2.example.com weight=20;
}

server {
    listen 80;
    location / {
        proxy_pass http://backend_by_weight;
    }
}
```

- `cookie`

```
map $http_cookie $backend_by_cookie {
    default          v1.example.com;
    "~*version=2"    v2.example.com;
}

server {
    listen 80;
    location / {
        proxy_pass http://$backend_by_cookie;
    }
}
```

- `header`

```
map $http_version $backend_by_header {
    default          v1.example.com;
    "2"              v2.example.com;
}

server {
```

```
listen 80;

location / {
    proxy_pass http://$backend_by_header;
}

}
```

---

📄 #10

📄 📄 11 📄 2024 17:21:48

📄 📄 21 📄 2024 18:01:59