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

□□□□nginx-ingress□□□□□

- □□□2□nginx□□
 - □□1



- □□2

welcome nginx 2

• 2 ingress

<input type="checkbox"/> Active	canary-nginx	http://canary.whdev.vpclub.cn/ > nginx-1	-	1.5 小时	⋮
<input type="checkbox"/> Active	canary-nginx-2	http://canary.whdev.vpclub.cn/ > 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://canary.whdev.vpclub.cn/ Save Send

GET https://canary.whdev.vpclub.cn/ **请求路径没有改变**

Params Authorization Headers (9) Body Scripts Tests Settings Cookies

Key	Value	Description
<input checked="" type="checkbox"/> User-Agent	PostmanRuntime/7.39.0	
<input checked="" type="checkbox"/> Accept	*/*	
<input checked="" type="checkbox"/> Accept-Encoding	gzip, deflate, br	
<input checked="" type="checkbox"/> Connection	keep-alive	
<input checked="" type="checkbox"/> version	always	传入指定值

Body Cookies (1) Headers (8) Test Results Status: 200 OK Time: 118 ms Size: 538 B Save as example

Pretty Raw Preview Visualize HTML 🔍

```

1 <!DOCTYPE html>
2 <html>
3
4 <head>
5   <title>Welcome to nginx!</title>
6   <style>
7     html {
8       color-scheme: light dark;
9     }
10
11     body {
12       width: 35em;
13       margin: 0 auto;
14       font-family: Tahoma, Verdana, Arial, sans-serif;
15     }
16   </style>
17 </head>
18
19 <body>
20   <h1>welcome nginx 2</h1>
21 </body>
22
23 </html>

```

返回第二个请求

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

添加注释

- cookie,

- `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;
    }
}
```

- `headerd`

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

server {
```

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

#10

11 2024 17:21:48

30 2025 04:34:55