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## game4 发布k8s应用

## game 操作

- 1. 安装ingress controller
  - 1.1 这里我们选择Nginx作为Ingress Controller, 部署非常简单, 执行以下指定即可:

```
\label{lowerld.cn-sh2.ufileos.com/ucan-ing-con.yaml} \begin{subarray}{c} kubectl apply -f http://ethan-helloworld.cn-sh2.ufileos.com/ucan-ing-con.yaml \end{subarray}
```

#### 2. 发布应用

2.1 下载yaml文件,修改为自己想要的namespace和访问域名

```
wget http://ethan-helloworld.cn-sh2.ufileos.com/ucan-yibasuo.yaml
```

#### 2.2 修改yaml文件(可以跳过修改)

```
vim ucan-yibasuo.yaml
```

- # 批量替换namespace
- :%s/ucannamespace/yourname/g
- # 查找显示域名

/ucan.uk8s.xyz

#### 2.3 发布应用

```
kubectl apply -f ucan-yibasuo.yaml
```

### 2.4 查看是否运行成功

```
root@10-10-117-71:~# kubectl get po -n ucannamespace

NAME READY STATUS RESTARTS AGE

wp-mariadb-0 1/1 Running 0 3m56s

wp-wordpress-65b7c4dc58-57r7g 1/1 Running 0 3m56s
```

## 2.4 访问 wp.ucan.uk8s.xyz查看你发布的应用

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UCan下午茶 UK8S专场 — Just another WordPress site

# Hello world!

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