

域名：

1、DEV 环境域名管理

登入 10.0.0.210 服务器 帐号 root 密码 MIPC#123HBS

执行命令

```
[root@localhost ~]# docker ps |grep bind
a2b11a4a3909      sameersbn/bind
"/sbin/entrypoint.sh..." 2 months ago      Up 2 days      bindtest
53/tcp, 10000/tcp, 53/udp
7d682cae094d      sameersbn/bind:latest
"/sbin/entrypoint.sh..." 3 months ago      Up 2 days      bind          53/
tcp, 10000/tcp, 53/udp
```

进入 dev 环境的域名 docker 服务器

```
[root@localhost ~]# docker exec -it a2b11a4a3909 sh
```

进入目录：

```
# pwd
/etc/bind
```

创建 zone

```
# cat named.conf
// This is the primary configuration file for the BIND DNS server named.
//
// Please read /usr/share/doc/bind9/README.Debian.gz for information on
the
// structure of BIND configuration files in Debian, *BEFORE* you
customize
// this configuration file.
//
// If you are just adding zones, please do that in
/etc/bind/named.conf.local

include "/etc/bind/named.conf.options";
include "/etc/bind/named.conf.local";
include "/etc/bind/named.conf.default-zones";
#
#
#
```

```

#
# cat /etc/bind/named.conf.local
//
// Do any local configuration here
//

// Consider adding the 1918 zones here, if they are not used in your
// organization
//include "/etc/bind/zones.rfc1918";

zone "wisready.com" {
    type master;
    file "/etc/bind/forward.wisready";
};

zone "gomrwind.com" {
    type master;
    file "/etc/bind/forward.gomrwind";
};

zone "rds.aliyuncs.com" {
    type master;
    file "/etc/bind/forward.aliyuncs";
};
zone "default.svc.cluster.local" {
    type master;
    file "/etc/bind/forward.cluster";
};

#

# ls
bind.keys db.127 db.empty db.root forward.cluster
forward.wisready named.conf.default-zones named.conf.options
zones.rfc1918
db.0 db.255 db.local forward.aliyuncs forward.gomrwind named.conf
named.conf.local rndc.key

#

阿里云解析
forward.aliyuncs
# cat forward.aliyuncs
;
; BIND data file for local loopback interface
;
$TTL 604800
@ IN SOA master.rds.aliyuncs.com. root.rds.aliyuncs.com. (
    2 ; Serial
    604800 ; Refresh
    86400 ; Retry
    2419200 ; Expire
    604800 ) ; Negative Cache TTL

```

```

;
@ IN NS master.rds.aliyuncs.com.
master IN A 172.18.3.251
r-j6c0cd7b361b7134.redis IN A 172.18.3.240
dds-j6c3a25c29f2e7741.mongodb IN A 172.18.3.160
dds-j6c3a25c29f2e7742.mongodb IN A 172.18.3.161
rm-j6cr19qp1fg0vmh89.mysql IN A 172.18.3.241
#

```

forward.wisready 服务解析

```

# cat forward.wisready
;
; BIND data file for local loopback interface
;
$TTL 604800
@ IN SOA master.wisready.com. root.wisready.com. (
        2      ; Serial
        604800 ; Refresh
        86400  ; Retry
        2419200 ; Expire
        604800 ) ; Negative Cache TTL
;
@ IN NS master.wisready.com.
master IN A 172.18.3.251
hzdelivery IN A 172.18.2.117
ryddelivery IN A 172.18.2.117
hzopenapi IN A 172.18.2.117
rydopenapi IN A 172.18.2.117
hzexpress IN A 172.18.2.117
rydexpress IN A 172.18.2.117
center IN A 172.18.2.117
docker01 IN A 172.18.2.4
docker02 IN A 172.18.3.4
repo IN A 172.18.2.200
jenkins IN A 172.18.3.8
elk IN A 47.91.205.150
code IN A 172.18.2.22
hk IN A 172.18.2.117
zk IN A 172.18.3.170
kafka IN A 172.18.3.171
center IN A 172.18.2.117
pay IN A 172.18.2.117
dev.app IN A 172.18.2.117

```

forward.cluster 注册中心解析

```

# cat forward.cluster
;
; BIND data file for local loopback interface

```

```

;
$TTL 604800
@ IN SOA master.default.svc.cluster.local.
root.default.svc.cluster.local. (
        2      ; Serial
        604800 ; Refresh
        86400  ; Retry
        2419200 ; Expire
        604800 ) ; Negative Cache TTL
;
@ IN NS master.default.svc.cluster.local.
master IN A 172.18.3.251
eurekav1 IN A 172.18.2.110
eurekav2 IN A 172.18.2.111
eurekav3 IN A 172.18.2.112

```

forward.gomrwind 服务解析

```

# cat forward.gomrwind
; BIND data file for local loopback interface
;
$TTL 604800
@ IN SOA master.gomrwind.com. root.gomrwind.com. (
        2      ; Serial
        604800 ; Refresh
        86400  ; Retry
        2419200 ; Expire
        604800 ) ; Negative Cache TTL
;
@ IN NS master.gomrwind.com.
master IN A 172.18.3.251
api IN A 172.18.2.117
dev.api IN A 172.18.2.117
c IN A 118.31.214.221
code IN A 118.31.214.221

```

2、生产环境

创建 zone

登入 dnspod 帐号 : frank@gezbox.com 密码 : dnswind123

name.com
域
产品
帐户
支持
frankmorris

概览
MY PRODUCTS
工具
配置文件
更多
我的域

帐户 / 域

!
域即将到期
您的域即将到期。立即在续订中心进行续订。
查看所有即将到期的域

帐户代码: 920675-014b5a6
8 个域名, 2 个 TLD, 0 个产品

frankmorris's 域

搜索条件
快速搜索/筛选
Search
导出域列表
正在显示 1 - 8, 共 8

批量工具

域	管理	Whois	到期日	续订 设置
gomrwind.com	快速链接	Get Whois Privacy	31 Dec 2018	关闭 续订域
fancyfresh.life	快速链接	Get Whois Privacy	30 May 2019	关闭 续订域
frankzend.com	快速链接	Get Whois Privacy	09 Oct 2019	关闭 续订域
wind-go.com	快速链接	Get Whois Privacy	12 Oct 2019	关闭 续订域
windmoores.com	快速链接	Get Whois Privacy	06 Dec 2019	关闭 续订域

2、记录 dnspod 的 ns 记录

windwire.com
记录管理
域名设置
解析量统计
自定义线路
线路分组

添加记录
暂停
启用
删除
99元限时升级
快速查找记录

	主机记录	记录类型	线路类型	记录值	权重	MX优先级	TTL	操作
<input type="checkbox"/>	@	A	默认	47.52.124.224	-	-	600	删除 暂停
<input type="checkbox"/>	@	NS	默认	f1g1ns1.dnspod.n...	-	-	86400	删除 暂停
<input type="checkbox"/>	@	NS	默认	f1g1ns2.dnspod.n...	-	-	86400	删除 暂停

3、修改域名提供商的对应域名的 NS 记录为 dnspod 上的 NS 记录

包年续订: ¥89.63
域到期日: 05/01/2020

自动续订: 禁用 
Whois Privacy: [Add to Cart](#)

 续订域

[详细信息](#)

联系人

域名服务器

DNS 记录

网址转发

品牌化网址缩短服务

电子邮件转发


NS 注册

帐户转账

网站托管

域详细信息

域名: windwire.com

Domain transfer lock:  Transfer Lock

转移授权码: [显示代码](#)


域名服务器: [编辑域名服务器](#)

flg1ns1.dnspod.net, flg1ns2.dnspod.net

托管的 DNS: No [更新 DNS 记录](#)

注册商: name.com

托管的网站: No

自动续订: 禁用 

Whois Privacy: [Add to Cart](#)

注册人联系人

查看/编辑

frank morris
gezbox inc
Hangzhou Xiaoshan Jinchuan Road , China,
International Business Center
Hangzhou, Zhejiang 311292 CN
frank@gezbox.com
+86.18668126683

4\添加 A 记录

5、当 web 服务需要增加时，首先进行 jenkins 操作

6、操作完后，进入 elk.wisready.com 服务器
帐号 root 密码 feng,2018HZ

7、查看 Jenkins 配置知道对应的 web 代码存放的目录

8、找到 web 代码对应的 pod (k8s)

执行命令

```
[root@izj6cazj9xjvk1dtkklhf5z static]# kubectl get pod
```

NAME	READY	STATUS	RESTARTS	AGE
attendance-69fbd55976-sth5s	2/2	Running	0	20h
deliverylyd-57748f78fc-gjt6r	2/2	Running	0	8d
eurekav1-6c8f6bc7dd-cb8dc	2/2	Running	0	60d
eurekav2-67dc5c85f6-l7qrm	2/2	Running	0	60d
eurekav3-548cb9d9b4-6n42t	2/2	Running	0	60d

添加记录

暂停

启用

删除

99元限时升级

快速查找记录

<input type="checkbox"/>	主机记录	记录类型	线路类型	记录值	权重	MX优先级	TTL	操作
<input type="checkbox"/>	@	A	默认	47.52.124.224	-	-	600	删除 暂停  
<input type="checkbox"/>	@	NS	默认	f1g1ns1.dnspod.n...	-	-	86400	删除 暂停  
<input type="checkbox"/>	@	NS	默认	f1g1ns2.dnspod.n...	-	-	86400	删除 暂停  

expresslyd-7d69c84bd5-mhpgv	2/2	Running	0	8d
exptracklyd-744c8f7456-dvbfg	2/2	Running	0	76d
gateway-f96cbc8f7-hcr98	2/2	Running	0	62d
gateway-f96cbc8f7-hn89t	2/2	Running	0	62d
hzdelivery-5cd445b477-j58gt	2/2	Running	0	12h
hzdispatch-66db944f94-w5m4n	2/2	Running	0	2h
hzexpress-784cd89c79-hmpt5	2/2	Running	0	16h
hzopenapi-86d9d94676-rw7kg	2/2	Running	0	17h
newdeliveryweb-86dc55df69-7bsgr	2/2	Running	0	14h
openapilyd-66d86767bf-hlhb5	2/2	Running	0	8d
paysystem-86c8b87dc7-qp852	2/2	Running	0	19h
prodwindchat-57f46877cd-hhcr8	2/2	Running	9	1d
promotion-86f995666-qbjl9	2/2	Running	0	7d
twdelivery-664d6f7758-5fh4h	2/2	Running	0	12h
twdispatch-65dd46db77-x77s4	2/2	Running	0	2h
twexpress-698fbf5444-jl6px	2/2	Running	0	16h
twopenapi-597ddd9797-9nzt6	2/2	Running	0	15h
versioninfo-7fc96549d5-9hsjp	2/2	Running	0	11h
windbase-56f95789f-6qs5n	2/2	Running	0	2h
windh5web-6dd7c8d7b9-97b7n	2/2	Running	0	62d
windworkpage-74768d8d58-x97tg	2/2	Running	0	17h

9、进入容器

```
[root@izj6cazj9xjvk1dtkklhf5z static]# kubectl exec -it windworkpage-74768d8d58-x97tg -c windworkpage sh
```

10、进入nginx 目录

```
/ # cd etc/nginx/conf.d/
/etc/nginx/conf.d # ls
default.conf
/etc/nginx/conf.d # cat default.conf
server {
    listen 80;
    server_name www.mrwind.cn mrwind.cn;

    location / {
```

```

        root    /usr/share/nginx/html;
        index windwork.html;
        client_max_body_size    2000m;
    }
}

server {
    listen 80;
    server_name app.wind-go.com;

    location / {
        root    /usr/share/nginx/html;
        index windwork.html;
        client_max_body_size    2000m;

    }
}

server {
    listen 80;
    server_name windwire.com;

    location / {
        root    /usr/share/nginx/html;
        index windwire.html;
        client_max_body_size    2000m;

    }
}

server {
    listen 80;
    server_name www.wind-go.com wind-go.com;

    location / {
        root    /usr/share/nginx/html;
        index entry.html;
        client_max_body_size    2000m;

    }
}

```



```
}
```

```
server {  
    listen 80;  
    server_name app.123feng.com;  
  
    location / {  
        root /usr/share/nginx/html;  
        index shipment.html;  
        client_max_body_size 2000m;  
    }  
}
```

```
server {  
    listen 80;  
    server_name www.123feng.com 123feng.com;  
    location / {  
        root /usr/share/nginx/home/;  
        index index.html;  
    }  
}
```

11、获得 k8s service IP 地址

```
[root@izj6cazj9xjvk1dtkklhf5z static]# kubectl get svc
```

NAME	TYPE	CLUSTER-IP	EXTERNAL-IP
attendance-nodeport	NodePort	172.23.4.36	<none>
80:30897/TCP	84d		
eurekav1	LoadBalancer	172.23.1.108	47.52.84.40
8111:31317/TCP,80:30896/TCP	98d		
eurekav2	NodePort	172.23.4.143	<none>
8112:30401/TCP	98d		
eurekav3	NodePort	172.23.14.163	<none>
8113:30296/TCP	98d		
exptralys-nodeport	NodePort	172.23.12.229	<none>
80:30083/TCP	144d		
gateway	LoadBalancer	172.23.9.230	47.52.125.57
80:32612/TCP	84d		
hz-delivery-internet	LoadBalancer	172.23.15.150	47.91.174.51
80:31904/TCP	123d		

hz-dispatch-internet 80:31644/TCP	LoadBalancer 22d	172.23.1.227	47.52.49.162
hz-express-internet 80:31596/TCP	LoadBalancer 123d	172.23.14.51	47.91.161.164
hz-openapi-internet 80:30423/TCP	LoadBalancer 123d	172.23.15.148	47.89.57.21
kubernetes 443/TCP	ClusterIP 146d	172.23.0.1	<none>
lyd-delivery-internet 80:32547/TCP	LoadBalancer 123d	172.23.7.27	47.52.55.50
lyd-expresslyd-internet 80:31701/TCP	LoadBalancer 123d	172.23.13.203	47.52.55.152
lyd-openapi-internet 80:32060/TCP, 5000:31795/TCP	LoadBalancer 123d	172.23.0.160	47.52.55.140
newdeliveryweb-nodeport 80:32488/TCP	NodePort 84d	172.23.7.137	<none>
paysystem 80:32482/TCP	LoadBalancer 85d	172.23.3.194	47.52.80.28
tw-delivery-internet 80:30621/TCP	LoadBalancer 42d	172.23.8.111	47.52.183.140
tw-dispatch-internet 80:32264/TCP	LoadBalancer 19d	172.23.9.227	47.52.125.125
tw-express-internet 80:32395/TCP	LoadBalancer 42d	172.23.14.78	47.91.174.28
tw-openapi-internet 80:31779/TCP	LoadBalancer 42d	172.23.5.132	47.91.160.186
versioninfoweb-nodeport 80:32389/TCP	NodePort 116d	172.23.13.81	<none>
windbase-nodeport 80:32059/TCP	NodePort 84d	172.23.11.43	<none>
windchat-nodeport 80:30255/TCP	NodePort 82d	172.23.3.56	<none>
windh5web-nodeport 80:30039/TCP	NodePort 63d	172.23.10.84	<none>
windpush-nodeport 80:31765/TCP	NodePort 82d	172.23.6.206	<none>
windworkpage-internet 80:30031/TCP	LoadBalancer 117d	172.23.8.75	47.52.124.224

12、进入 dnspod 配置域名解析 A 记录。