# drms\_toggle手册

1. **递归服务器配置**

**配置文件named.conf全局options中添加dnstap配置**

dnstap { all; };

dnstap-output unix "/var/run/named/dnstap.sock";

**配置文件named.conf添加以下内容同时删掉默认根即zone ’.’**

statistics-channels {

inet 0.0.0.0 port 8053 allow { any; };

};

include "/etc/named.conf.rootzone";

**Rndc配置**

配置命令rndc-confgen

将产生信息按照提示写入/etc/rndc.conf和/etc/named.conf

**创建标准根文件/etc/std-rootzone**

zone "." IN {

type hint;

file "named.ca";

};

**创建根区副本文件/etc/local-rootzone**

zone "." IN {

type static-stub;

server-addresses {

192.168.6.172;

};

};

**创建链接文件**

ln -f -s /etc/std-rootzone /etc/named.conf.rootzone

**权限更改**

chown -R root:named /etc/\*zone

1. **根区副本服务器配置**

**配置文件named.conf全局options中添加dnstap配置**

dnstap { all; };

dnstap-output unix "/var/run/named/dnstap.sock";

**配置文件named.conf添加以下内容同时删掉默认根即zone ’.**

statistics-channels {

inet 0.0.0.0 port 8053 allow { any; };

};

include "/etc/switch\_root.zone";

**创建常态数据源文件/etc/standard\_root.zone**

zone "." IN {

type slave;

masters {

192.168.16.101;

};

file "slaves/standard\_root.ca";

};

**创建紧急数据源文件/etc/exigency\_root.zone**

zone "." IN {

type slave;

masters {

192.168.16.104;

};

file "slaves/exigency\_root.ca";

};

**创建链接文件**

ln -f -s /etc/standard\_root.zone /etc/switch\_root.zone

**权限更改**

chown -R root:named /etc/\*zone

**3,drms\_toggle配置文件修改**

将配置文件/etc/drms\_toggle.ini中网管端ip即ackhost，端口即ackport配置正确

默认如下：

[network]

port = 1024

ackhost = 192.168.65.122

ackport = 18072

transport = 16688

[security]

secret = 1234567890abcDEF

aes\_key = 1234567890abcDEF

aes\_iv = 1234567890abcDEF

[named-conf]

home = /etc

rndc = rndc

switch = named.conf.rootzone

std = std-rootzone

local = local-rootzone

run\_file = /var/named/data/named.run

dnstap\_file = /var/named/data/zone.dnstap

[source]

root\_source = switch\_root.zone

exigency\_source = exigency\_root.zone

standard\_source = standard\_root.zone

**4,系统运行**

/usr/bin/start\_fstrm\_capture -u /var/run/named/dnstap.sock -w /var/named/data/zone.dnstap -s 300

service named start

service drms\_toggle start

**注：以上ip均为测试ip，实施需更换为实际ip。**