

## FreeBSD Administration - Support #585

### Migrating a BIND Master Zone Using Webmin

03/25/2015 12:50 PM - Daniel Curtis

<b>Status:</b>	Closed	<b>Start date:</b>	03/25/2015
<b>Priority:</b>	Normal	<b>Due date:</b>	
<b>Assignee:</b>	Daniel Curtis	<b>% Done:</b>	100%
<b>Category:</b>	Domain Name Server	<b>Estimated time:</b>	1.00 hour
<b>Target version:</b>	FreeBSD 9	<b>Spent time:</b>	1.50 hour

#### Description

This is a guide for migrating a master zone on BIND 9.8 server (**ns1**) to a BIND 9.9 (**ns2**) server using the Webmin utility.

- From the Webmin panel on **ns2** go to [Servers -> BIND DNS Server](#)
- Click on **Zone Defaults**
- In the **Allow transfers from..** section enable **Listed** and enter the *IP address of ns1*
- Click on **Create a slave zone** and enter in [Domain name / Network](#) enter *example.com* and the [Master servers](#) enter the *IP address of ns1*
- Click **Create**
- Click on **Apply Configuration**

Once all of the domains that need to be migrated have been transferred, click on **Convert to Master Zone** and BIND will take over being the DNS zone master.

- **NOTE:** I had a problem with the **Convert to Master Zone** button. So to convert from a Slave Zone to a Master Zone manually, from the Webmin panel go to BIND DNS Server -> Edit Config File and scroll down and edit the zone type from slave to master:

```
zone "example.com" {
    type slave;
    masters {
        ; ...
    };
    file "/etc/namedb/working/example.com.hosts";
};
```

- And change it to:

```
zone "example.com" {
    type master;
    masters {
    };
    file "/etc/namedb/working/example.com.hosts";
};
```

- Then click **Save**
- And click on **Apply Configuration**

#### History

#1 - 03/25/2015 05:09 PM - Daniel Curtis

- Status changed from New to Resolved

- % Done changed from 0 to 100

**#2 - 03/28/2015 03:33 PM - Daniel Curtis**

- *Status changed from Resolved to Closed*