

# Dynamic DNS and failed journal

---

*Source:* <http://linux.derkeiler.com/Mailing-Lists/Fedora/2006-07/msg04173.html>

---

- *From:* Brian Chadwick <[brianchad@xxxxxxxxxxxxxxxx](mailto:brianchad@xxxxxxxxxxxxxxxx)>
  - *Date:* Mon, 31 Jul 2006 17:37:06 +1000
- 

Hi

On FC5 I have dhcpd running and attempting to update the DNS server from DHCP.

a log output from bind is as follows:

```
31-Jul-2006 17:27:55.658 general: notice: running
31-Jul-2006 17:28:08.013 update: info: client 192.168.10.254#32826: updating zone 'bac.org.au/IN': adding
an RR at 'box.bac.org.au' A
31-Jul-2006 17:28:08.014 update: info: client 192.168.10.254#32826: updating zone 'bac.org.au/IN': adding
an RR at 'box.bac.org.au' TXT
31-Jul-2006 17:28:08.015 general: info: journal file /var/named/bac.org.au.hosts.jnl does not exist, creating it
31-Jul-2006 17:28:08.016 general: error: /var/named/bac.org.au.hosts.jnl: create: permission denied
31-Jul-2006 17:28:08.016 update: info: client 192.168.10.254#32826: updating zone 'bac.org.au/IN': error:
journal open failed: unexpected error
```

I am sure my dhcpd and named config files are ok, as far as allowing dynamic updates are concerned anyway ... but there seems to be a permission problem in trying to create bind's zone journal.

I have fiddled with permissions, even going so far as to use 777 !! ... but the error persists. The update apparently fails because this journal can not be created and/or written. This is a stock standard FC5 installation.

I suspect this is something to do with the chrooted environment in which bind is running ....

Any ideas people?

---

fedora-list mailing list

[fedora-list@xxxxxxxxxxx](mailto:fedora-list@xxxxxxxxxxx)

To unsubscribe: <https://www.redhat.com/mailman/listinfo/fedora-list>