1. **/etc/hosts**

====================================================================

# Do not remove the following line, or various programs

# that require network functionality will fail.

::1 localhost6.localdomain6 localhost6

127.0.0.1 samadal.com samadal

192.168.116.135 www.samadal.com www.samadal

====================================================================

1. **/etc/resolv.conf**

====================================================================

; generated by /sbin/dhclient-script

domain samadal.com

search samadal.com

nameserver 192.168.116.2

nameserver 192.168.116.135

nameserver 168.126.63.1

====================================================================

질문 : 해당파일에서nameserver 항목을 3개 넣는데 여기서 1번째는 해당 아이피 대역에 마지막 2로 적는거고 2번째항목은 서버 아이피를 적는것까지는 알겠는데 3번째 항목 nameserver 168.126.63.1 은 어떻한 서버든지 상관없이 고정적인건가요? 아니면 서버에 따라 틀린건가요? 틀리게 적는다면 어떻한 항목을 적는건가요?

1. **/var/named/chroot/etc/named.caching-nameserver.conf**

====================================================================

options {

listen-on port 53 { any; };

listen-on-v6 port 53 { ::1; };

directory "/var/named";

dump-file "/var/named/data/cache\_dump.db";

statistics-file "/var/named/data/named\_stats.txt";

memstatistics-file "/var/named/data/named\_mem\_stats.txt";

// Those options should be used carefully because they disable port

// randomization

query-source port 53;

query-source-v6 port 53;

allow-query { any; };

allow-query-cache { any; };

};

logging {

channel default\_debug {

file "data/named.run";

severity dynamic;

};

};

view localhost\_resolver {

match-clients { any; };

match-destinations { any; };

recursion no;

include "/etc/named.rfc1912.zones";

};

====================================================================

질문named.caching-nameserver.conf 파일에서

view localhost\_resolver {

match-clients { any; };

match-destinations { any; };

recursion no;

include "/etc/named.rfc1912.zones";

};

recursion no; 기존 yes를 no 로 수정하였는데 실제 서버 세팅후 운영시에도 no로 설정하는건가요?

1. **/var/named/chroot/etc/named.rfc1912.zones**

기존파일부분은 제외하고고 추가한부분만 넣었습니다.

zone "samadal.com" IN {

type master;

file "samadal.com.zone";

allow-update { none; };

};

zone "116.168.192.in-addr.arpa" IN {

type master;

file "samadal.com.rev";

allow-update { none; };

};

질문: 지금까지 학원에서 배운것은 한개의 도메인만 설정하는걸로 배웠는데 실제 서버에는 하나의 도메인이 아닌 여러개의 도메인을 사용하고 있는데 도메인 추가할때마다 해당 2개의 항목 및 관련된 .zone/.rev파일을 추가해 주는건가요?

**5. /var/named/chroot/var/named/samadal.com.zone**

$TTL 86400

@ IN SOA www.samadal.com. root.www.samadal.com. (

2011121700 ; Serial

28800 ; Refresh

14400 ; Retry

3600000 ; Expire

86400 ) ; Minimum

IN NS www.samadal.com.

IN A 192.168.116.135

www IN A 192.168.116.135

**6. /var/named/chroot/var/named/samadal.com.rev**

**$TTL 86400**

**@ IN SOA www.samadal.com. root.www.samadal.com. (**

**2011121700 ; Serial**

**28800 ; Refresh**

**14400 ; Retry**

**3600000 ; Expire**

**86400 ) ; Minimum**

**IN NS www.samadal.com.**

**IN A 192.168.116.135**

**135 IN PTR** [**www.samadal.com**](http://www.samadal.com)**.**

**결과:**

**[root@localhost named]# nslookup**

**> server www.samadal.com**

**Default server: www.samadal.com**

**Address: 192.168.116.135#53**

**> www.samadal.com**

**Server: www.samadal.com**

**Address: 192.168.116.135#53**

**Name: www.samadal.com**

**Address: 192.168.116.135**