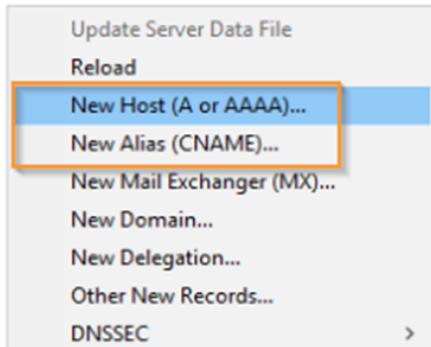


DNS Setup

ABit software products support a DNS lookup option for clients to auto discover the server. This works using a SRV record on your DNS server.

Create DNS record for product.domain (eg servsched.abit.local)

This is an optional step but recommended step. By providing a DNS name you can easily direct users to <http://servsched:8090> for client installation.



Pick one of the two options, create a CNAME record to the name of the current server or a new A record entry to the IP address.

New Resource Record

Alias (CNAME)

Alias name (uses parent domain if left blank):
servsched

Fully qualified domain name (FQDN):
servsched.abit.local.

Fully qualified domain name (FQDN) for target host:
app01.abitsoft.local | Browse...

Allow any authenticated user to update all DNS records with the same name. This setting applies only to DNS records for a new name.

OK Cancel

CNAME example

New Host

Name (uses parent domain name if blank):
servsched

Fully qualified domain name (FQDN):
servsched.abit.local.

IP address:
192.168.1.10

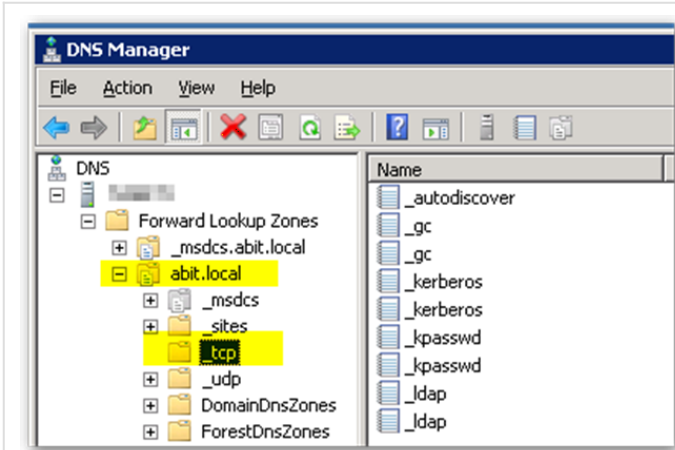
Create associated pointer (PTR) record

Allow any authenticated user to update DNS records with the same owner name

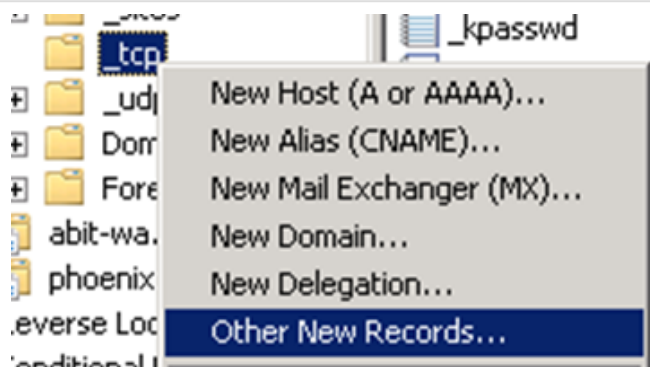
Add Host Cancel

A record example

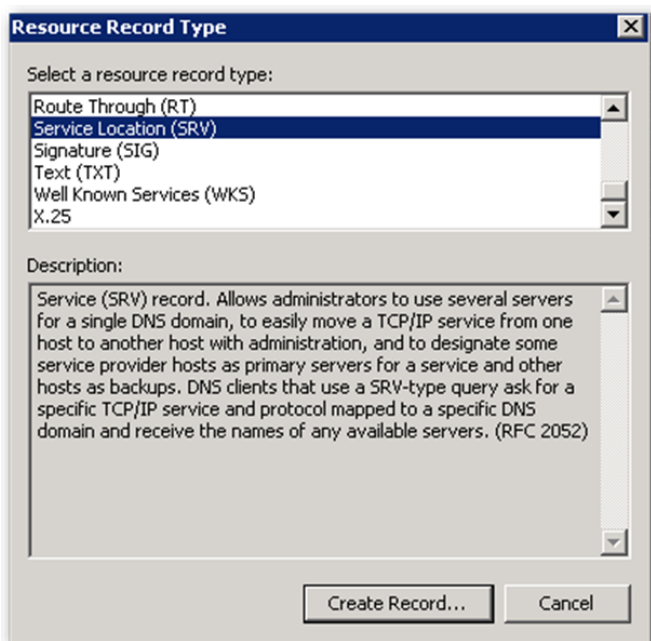
Create DNS SRV record



Navigate to _tcp for your active directory domain.



Right click and select Other New Records...



Select Service Location (SRV)

Enter a service name of `_servsched`, protocol `_tcp` and ensure the port number and host match your server configuration.

Product default ports

Service Scheduler	8090
Police Book	8092

Testing DNS

- Click Start, and then click Run.
- In the Open box, type `cmd`.
- Type `nslookup`, and then press ENTER.
- Type `set type=all`, and then press ENTER.
- Type `_servsched._tcp.{Domain_Name}`, where `Domain_Name` is the name of your domain, and then press ENTER.

```
set type=all
_servsched._tcp.{domain}
```

```
> set type=all
> _servsched._tcp.abit.local
Server: ██████████
Address: ██████████

_servsched._tcp.abit.local      SRV service location:
    priority      = 0
    weight        = 0
    port          = 8090
    svr hostname  = app01.abitsoft.local
app01.abitsoft.local           internet address = ██████████
app01.abitsoft.local           AAAA IPv6 address = ██████████
> |
```

Revision #2

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