DNS-Zoneneinträge für Jabber

Für unseren Jabber-Server wurde eine eigene DNS-Zone jabber.hot-chilli.net eingerichtet. Hier die relevanten Auszüge aus dem Zone-File (BIND9):

```
                IN      A       5.9.28.6
                IN      AAAA    2a01:4f8:161:1001::2
                IN      LOC     49 05 52 N 12 29 10 E 560m 200m 600m 25m

aim             IN      A       5.9.28.6
                IN      AAAA    2a01:4f8:161:1001::2
                IN      LOC     49 05 52 N 12 29 10 E 560m 200m 600m 25m

anon            IN      A       5.9.28.6
                IN      AAAA    2a01:4f8:161:1001::2
                IN      LOC     49 05 52 N 12 29 10 E 560m 200m 600m 25m

aspsms          IN      A       5.9.28.6
                IN      AAAA    2a01:4f8:161:1001::2
                IN      LOC     49 05 52 N 12 29 10 E 560m 200m 600m 25m

conference      IN      A       5.9.28.6
                IN      AAAA    2a01:4f8:161:1001::2
                IN      LOC     49 05 52 N 12 29 10 E 560m 200m 600m 25m

disk            IN      A       5.9.28.6
                IN      AAAA    2a01:4f8:161:1001::2
                IN      LOC     49 05 52 N 12 29 10 E 560m 200m 600m 25m

echo            IN      A       5.9.28.6
                IN      AAAA    2a01:4f8:161:1001::2
                IN      LOC     49 05 52 N 12 29 10 E 560m 200m 600m 25m

facebook        IN      A       5.9.28.6
                IN      AAAA    2a01:4f8:161:1001::2
                IN      LOC     49 05 52 N 12 29 10 E 560m 200m 600m 25m

gg              IN      A       5.9.28.6
                IN      AAAA    2a01:4f8:161:1001::2
                IN      LOC     49 05 52 N 12 29 10 E 560m 200m 600m 25m

icq             IN      A       5.9.28.6
                IN      AAAA    2a01:4f8:161:1001::2
                IN      LOC     49 05 52 N 12 29 10 E 560m 200m 600m 25m

identica        IN      A       5.9.28.6
                IN      AAAA    2a01:4f8:161:1001::2
                IN      LOC     49 05 52 N 12 29 10 E 560m 200m 600m 25m
```

```
irc             IN      A       5.9.28.6
                IN      AAAA    2a01:4f8:161:1001::2
                IN      LOC     49 05 52 N 12 29 10 E 560m 200m 600m 25m

j2j             IN      A       5.9.28.6
                IN      AAAA    2a01:4f8:161:1001::2
                IN      LOC     49 05 52 N 12 29 10 E 560m 200m 600m 25m

jmc             IN      A       5.9.28.6
                IN      AAAA    2a01:4f8:161:1001::2
                IN      LOC     49 05 52 N 12 29 10 E 560m 200m 600m 25m

msn             IN      A       5.9.28.6
                IN      AAAA    2a01:4f8:161:1001::2
                IN      LOC     49 05 52 N 12 29 10 E 560m 200m 600m 25m

myspace         IN      A       5.9.28.6
                IN      AAAA    2a01:4f8:161:1001::2
                IN      LOC     49 05 52 N 12 29 10 E 560m 200m 600m 25m

novell          IN      A       5.9.28.6
                IN      AAAA    2a01:4f8:161:1001::2
                IN      LOC     49 05 52 N 12 29 10 E 560m 200m 600m 25m

proxy           IN      A       5.9.28.6
                IN      AAAA    2a01:4f8:161:1001::2
                IN      LOC     49 05 52 N 12 29 10 E 560m 200m 600m 25m

pubsub          IN      A       5.9.28.6
                IN      AAAA    2a01:4f8:161:1001::2
                IN      LOC     49 05 52 N 12 29 10 E 560m 200m 600m 25m

qq              IN      A       5.9.28.6
                IN      AAAA    2a01:4f8:161:1001::2
                IN      LOC     49 05 52 N 12 29 10 E 560m 200m 600m 25m

rss             IN      A       5.9.28.6
                IN      AAAA    2a01:4f8:161:1001::2
                IN      LOC     49 05 52 N 12 29 10 E 560m 200m 600m 25m

server          IN      A       5.9.28.28
;               IN      AAAA    2a01:4f8:161:1001::2
                IN      LOC     49 05 52 N 12 29 10 E 560m 200m 600m 25m

simple          IN      A       5.9.28.6
                IN      AAAA    2a01:4f8:161:1001::2
                IN      LOC     49 05 52 N 12 29 10 E 560m 200m 600m 25m

sipe            IN      A       5.9.28.6
                IN      AAAA    2a01:4f8:161:1001::2
```

```
                IN      LOC     49 05 52 N 12 29 10 E 560m 200m 600m 25m

skype           IN      A       5.9.28.6
                IN      AAAA    2a01:4f8:161:1001::2
                IN      LOC     49 05 52 N 12 29 10 E 560m 200m 600m 25m

twitter         IN      A       5.9.28.6
                IN      AAAA    2a01:4f8:161:1001::2
                IN      LOC     49 05 52 N 12 29 10 E 560m 200m 600m 25m

vjud            IN      A       5.9.28.6
                IN      AAAA    2a01:4f8:161:1001::2
                IN      LOC     49 05 52 N 12 29 10 E 560m 200m 600m 25m

whatsapp        IN      A       5.9.28.6
                IN      LOC     49 05 52 N 12 29 10 E 560m 200m 600m 25m

xmpp            IN      A       5.9.28.6
                IN      AAAA    2a01:4f8:161:1001::2
                IN      LOC     49 05 52 N 12 29 10 E 560m 200m 600m 25m

yahoo           IN      A       5.9.28.6
                IN      AAAA    2a01:4f8:161:1001::2
                IN      LOC     49 05 52 N 12 29 10 E 560m 200m 600m 25m

_xmpp-client._tcp               IN      SRV     0       0       5222
jabber.hot-chilli.net.

_xmpp-server._tcp               IN      SRV     0       0       5269
jabber.hot-chilli.net.

_xmppconnect                    IN      TXT     "_xmpp-client-
xbosh=https://jabber.hot-chilli.net:443/http-bind"

_xmppconnect                    IN      TXT     "_xmpp-client-
websocket=wss://jabber.hot-chilli.net:443/xmpp-websocket"

_xmpp-server._tcp.aim           IN      SRV     0       0       5269
jabber.hot-chilli.net.

_xmpp-server._tcp.aspsms        IN      SRV     0       0       5269
jabber.hot-chilli.net.

_xmpp-server._tcp.conference    IN      SRV     0       0       5269
jabber.hot-chilli.net.

_xmpp-server._tcp.disk          IN      SRV     0       0       7778
jabber.hot-chilli.net.

_xmpp-server._tcp.echo          IN      SRV     0       0       5269
jabber.hot-chilli.net.
```

```
_xmpp-server._tcp.facebook      IN      SRV     0       0       5269
jabber.hot-chilli.net.

_xmpp-server._tcp.gg            IN      SRV     0       0       5269
jabber.hot-chilli.net.

_xmpp-server._tcp.icq           IN      SRV     0       0       5269
jabber.hot-chilli.net.

_xmpp-server._tcp.identica      IN      SRV     0       0       5269
jabber.hot-chilli.net.

_xmpp-server._tcp.irc           IN      SRV     0       0       5269
jabber.hot-chilli.net.

_xmpp-server._tcp.j2j           IN      SRV     0       0       5269
jabber.hot-chilli.net.

_xmpp-server._tcp.jmc           IN      SRV     0       0       5269
jabber.hot-chilli.net.

_xmpp-server._tcp.msn           IN      SRV     0       0       5269
jabber.hot-chilli.net.

_xmpp-server._tcp.myspace       IN      SRV     0       0       5269
jabber.hot-chilli.net.

_xmpp-server._tcp.qq            IN      SRV     0       0       5269
jabber.hot-chilli.net.

_xmpp-server._tcp.rss           IN      SRV     0       0       5269
jabber.hot-chilli.net.

_xmpp-server._tcp.simple        IN      SRV     0       0       5269
jabber.hot-chilli.net.

_xmpp-server._tcp.skype         IN      SRV     0       0       5269
jabber.hot-chilli.net.

_xmpp-server._tcp.twitter       IN      SRV     0       0       5269
jabber.hot-chilli.net.

_xmpp-server._tcp.vjud          IN      SRV     0       0       5269
jabber.hot-chilli.net.

_xmpp-server._tcp.whatsapp      IN      SRV     0       0       5269
jabber.hot-chilli.net.

_xmpp-server._tcp.xmpp          IN      SRV     0       0       5269
jabber.hot-chilli.net.
```

```
_xmpp-server._tcp.yahoo          IN      SRV     0       0       5269
jabber.hot-chilli.net.

_443._tcp       1H      IN      TLSA    3       0       1
a061283bfd4bdc8d5f747b0fc2e7eafc79aff13ea5a52df9c63c494d03d0c5b9

_5222._tcp      1H      IN      TLSA    3       0       1
00f0ba812feb857615d58fc1a5c1978b59b1ad5fa0370b2852e809a6262b3aa6

_5223._tcp      1H      IN      TLSA    3       0       1
00f0ba812feb857615d58fc1a5c1978b59b1ad5fa0370b2852e809a6262b3aa6

_5269._tcp      1H      IN      TLSA    3       0       1
00f0ba812feb857615d58fc1a5c1978b59b1ad5fa0370b2852e809a6262b3aa6
```

LOC-Einträge geben die geographische Lokation des Servers an. Es wird empfohlen, diese zu setzen, so weiß jeder genau, wo der Server sich befindet. Die Einträge sind aber vollkommen optional und können weggelassen werden.

Wichtig bei den SRV-Einträgen ist folgendes:

- Einen Client-Eintrag für Port 5223 nicht setzen, dies kann zu massiven Problem führen!
- Die Transports und Services sind (meist) über den Serverport 5269 erreichbar. Ausnahmen können hier der Disk Transport oder der Proxy sein, je nach eingesetzter Software.
- Ein Eintrag *_jabber._tcp.jabberdomain.tld* kann weggelassen werden, er ist veraltet, die neue Variante heisst *_xmpp-server._tcp.jabberdomain.tld*.
- Weitere Infos über SRV-Einträge: RFC 2782

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Last update: **2016/01/18 23:24**