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 jabber.hot-chilli.net.	IN	SRV	0	0	5269
_xmpp-server._tcp.gg jabber.hot-chilli.net.	IN	SRV	0	0	5269
_xmpp-server._tcp.icq jabber.hot-chilli.net.	IN	SRV	0	0	5269
_xmpp-server._tcp.identica jabber.hot-chilli.net.	IN	SRV	0	0	5269
_xmpp-server._tcp.irc jabber.hot-chilli.net.	IN	SRV	0	0	5269
_xmpp-server._tcp.j2j jabber.hot-chilli.net.	IN	SRV	0	0	5269
_xmpp-server._tcp.jmc jabber.hot-chilli.net.	IN	SRV	0	0	5269
_xmpp-server._tcp.msn jabber.hot-chilli.net.	IN	SRV	0	0	5269
_xmpp-server._tcp.myspace jabber.hot-chilli.net.	IN	SRV	0	0	5269
_xmpp-server._tcp.qq jabber.hot-chilli.net.	IN	SRV	0	0	5269
_xmpp-server._tcp.rss jabber.hot-chilli.net.	IN	SRV	0	0	5269
_xmpp-server._tcp.simple jabber.hot-chilli.net.	IN	SRV	0	0	5269
_xmpp-server._tcp.skype jabber.hot-chilli.net.	IN	SRV	0	0	5269
_xmpp-server._tcp.twitter jabber.hot-chilli.net.	IN	SRV	0	0	5269
_xmpp-server._tcp.vjud jabber.hot-chilli.net.	IN	SRV	0	0	5269
_xmpp-server._tcp.whatsapp jabber.hot-chilli.net.	IN	SRV	0	0	5269
_xmpp-server._tcp.xmpp jabber.hot-chilli.net.	IN	SRV	0	0	5269

```
_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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