

Distribution EOLE - Scénario #32605

Seth 2.7.2 - DENIED apparmor pour le dossier conf.d

01/06/2021 14:47 - Borgne Stephane

| | | | |
|-----------------------|---|----------------------|------------|
| Statut: | Terminé (Sprint) | Début: | 16/07/2021 |
| Priorité: | Normal | Echéance: | 27/08/2021 |
| Assigné à: | Emmanuel GARETTE | % réalisé: | 100% |
| Catégorie: | | Temps estimé: | 0.00 heure |
| Version cible: | Prestation Cadoles MEN 2021 26-34 (été) | Temps passé: | 0.00 heure |

Description

Sur notre environnement de test Seth 2.7.2, j'ai configuré les zones de résolutions DNS inversées en mettant à oui l'option dans genconfig, en indiquant des zones à créer.

Le service bind9 n'a pas démarré avec mes paramètres. J'ai fait machine arrière et remis l'option résolution inverse à non. Le service bind9 ne démarre toujours pas.

Avez-vous déjà mis en place le reverse dns, et si oui comment ?

Avez-vous déjà rencontré cet échec de démarrage du service bind9.service ?

Ci-dessous, le journal de démarrage obtenu avec « journalctl -xe » puis le log généré par un lancement à la main de named par la commande : `named -u bind -f -g 2>&1 | tee /tmp/named.log`

Avec l'option de debug dans le fichier `/var/lib/samba/bind-dns/named.conf`

```
# For BIND 9.11.x
    database "dlopen /usr/lib/x86_64-linux-gnu/samba/bind9/dlz_bind9_11.so -d 3";

mai 31 14:14:38 tst-seth-1 systemd[1]: Started BIND Domain Name Server.
-- Subject: L'unité (unit) bind9.service a terminé son démarrage
-- Defined-By: systemd
-- Support: http://www.ubuntu.com/support
--
-- L'unité (unit) bind9.service a terminé son démarrage, avec le résultat RESULT.
mai 31 14:14:38 tst-seth-1 named[9000]: starting BIND 9.11.3-lubuntu1.15-Ubuntu (Extended Support
Version) <id:a375815>
mai 31 14:14:38 tst-seth-1 named[9000]: running on Linux x86_64 4.15.0-143-generic #147-Ubuntu SMP
Wed Apr 14 16:10:11 UTC 2021
mai 31 14:14:38 tst-seth-1 named[9000]: built with '--build=x86_64-linux-gnu' '--prefix=/usr' '--i
ncludedir=/usr/include' '--mandir=/usr/share/man' '--infodir=/usr/share/
mai 31 14:14:38 tst-seth-1 named[9000]: running as: named -f -u bind
mai 31 14:14:38 tst-seth-1 named[9000]: -----
mai 31 14:14:38 tst-seth-1 named[9000]: BIND 9 is maintained by Internet Systems Consortium,
mai 31 14:14:38 tst-seth-1 named[9000]: Inc. (ISC), a non-profit 501(c)(3) public-benefit
mai 31 14:14:38 tst-seth-1 named[9000]: corporation. Support and training for BIND 9 are
mai 31 14:14:38 tst-seth-1 named[9000]: available at https://www.isc.org/support
mai 31 14:14:38 tst-seth-1 named[9000]: -----
mai 31 14:14:38 tst-seth-1 named[9000]: adjusted limit on open files from 4096 to 1048576
mai 31 14:14:38 tst-seth-1 named[9000]: found 1 CPU, using 1 worker thread
mai 31 14:14:38 tst-seth-1 named[9000]: using 1 UDP listener per interface
mai 31 14:14:38 tst-seth-1 named[9000]: using up to 4096 sockets
mai 31 14:14:38 tst-seth-1 named[9000]: loading configuration from '/etc/bind/named.conf'
mai 31 14:14:38 tst-seth-1 named[9000]: reading built-in trust anchors from file '/etc/bind/bind.k
eys'
mai 31 14:14:38 tst-seth-1 named[9000]: initializing GeoIP Country (IPv4) (type 1) DB
mai 31 14:14:38 tst-seth-1 named[9000]: GEO-106FREE 20180315 Build
mai 31 14:14:38 tst-seth-1 named[9000]: initializing GeoIP Country (IPv6) (type 12) DB
mai 31 14:14:38 tst-seth-1 named[9000]: GEO-106FREE 20180315 Build
mai 31 14:14:38 tst-seth-1 named[9000]: GeoIP City (IPv4) (type 2) DB not available
```

```

mai 31 14:14:38 tst-seth-1 named[9000]: GeoIP City (IPv4) (type 6) DB not available
mai 31 14:14:38 tst-seth-1 named[9000]: GeoIP City (IPv6) (type 30) DB not available
mai 31 14:14:38 tst-seth-1 named[9000]: GeoIP City (IPv6) (type 31) DB not available
mai 31 14:14:38 tst-seth-1 named[9000]: GeoIP Region (type 3) DB not available
mai 31 14:14:38 tst-seth-1 named[9000]: GeoIP Region (type 7) DB not available
mai 31 14:14:38 tst-seth-1 named[9000]: GeoIP ISP (type 4) DB not available
mai 31 14:14:38 tst-seth-1 named[9000]: GeoIP Org (type 5) DB not available
mai 31 14:14:38 tst-seth-1 named[9000]: GeoIP AS (type 9) DB not available
mai 31 14:14:38 tst-seth-1 named[9000]: GeoIP Domain (type 11) DB not available
mai 31 14:14:38 tst-seth-1 named[9000]: GeoIP NetSpeed (type 10) DB not available
mai 31 14:14:38 tst-seth-1 named[9000]: using default UDP/IPv4 port range: [32768, 60999]
mai 31 14:14:38 tst-seth-1 named[9000]: using default UDP/IPv6 port range: [32768, 60999]
mai 31 14:14:38 tst-seth-1 named[9000]: listening on IPv6 interfaces, port 53
mai 31 14:14:38 tst-seth-1 named[9000]: listening on IPv4 interface lo, 127.0.0.1#53
mai 31 14:14:38 tst-seth-1 named[9000]: listening on IPv4 interface ens160, 10.173.2.51#53
mai 31 14:14:38 tst-seth-1 named[9000]: generating session key for dynamic DNS
mai 31 14:14:38 tst-seth-1 named[9000]: sizing zone task pool based on 5 zones
mai 31 14:14:38 tst-seth-1 named[9000]: Loading 'AD DNS Zone' using driver dlopen
mai 31 14:14:38 tst-seth-1 audit[9000]: AVC apparmor="DENIED" operation="open" profile="/usr/sbin/named" name="/etc/samba/conf.d/full_audit.global" pid=9000 comm="isc-wor
mai 31 14:14:38 tst-seth-1 kernel: audit: type=1400 audit(1622463278.484:21): apparmor="DENIED" op
mai 31 14:14:38 tst-seth-1 named[9000]: samba_dlz: started for DN DC=tst-colleges,DC=fr
mai 31 14:14:38 tst-seth-1 named[9000]: samba_dlz: starting configure
mai 31 14:14:38 tst-seth-1 named[9000]: samba_dlz: configured writeable zone 'tst-colleges.fr'
mai 31 14:14:38 tst-seth-1 named[9000]: samba_dlz: configured writeable zone '2.173.10.in-addr.arp
mai 31 14:14:38 tst-seth-1 named[9000]: samba_dlz: configured writeable zone 'tstsavoie.fr'
mai 31 14:14:38 tst-seth-1 named[9000]: samba_dlz: configured writeable zone '173.10.in-addr.arpa'
mai 31 14:14:38 tst-seth-1 named[9000]: samba_dlz: configured writeable zone '0.173.10.in-addr.arp
mai 31 14:14:38 tst-seth-1 named[9000]: zone 173.10.in-addr.arpa\010CNF:d435cfe6-f8a7-4e3d-b454-2f
43f2f2032f/NONE: has 0 SOA records
mai 31 14:14:38 tst-seth-1 named[9000]: zone 173.10.in-addr.arpa\010CNF:d435cfe6-f8a7-4e3d-b454-2f
43f2f2032f/NONE: has no NS records
mai 31 14:14:38 tst-seth-1 named[9000]: samba_dlz: Failed to configure zone '173.10.in-addr.arpa
CNF:d435cfe6-f8a7-4e3d-b454-2f43f2f2032f'
mai 31 14:14:38 tst-seth-1 named[9000]: loading configuration: bad zone
mai 31 14:14:38 tst-seth-1 named[9000]: exiting (due to fatal error)
mai 31 14:14:38 tst-seth-1 systemd[1]: bind9.service: Main process exited, code=exited, status=1/F
AILURE
mai 31 14:14:38 tst-seth-1 systemd[1]: bind9.service: Failed with result 'exit-code'.

```

```

root@tst-seth-1:/var/lib/samba/bind-dns# cat /tmp/named.log
31-May-2021 11:23:54.972 starting BIND 9.11.3-lubuntu1.15-Ubuntu (Extended Support Version) <id:a3
75815>
31-May-2021 11:23:54.972 running on Linux x86_64 4.15.0-143-generic #147-Ubuntu SMP Wed Apr 14 16:
10:11 UTC 2021
31-May-2021 11:23:54.972 built with '--build=x86_64-linux-gnu' '--prefix=/usr' '--includedir=/usr/
include' '--mandir=/usr/share/man' '--infodir=/usr/share/info' '--sysconfdir=/etc' '--localstatedi
r=/var' '--disable-silent-rules' '--libdir=/usr/lib/x86_64-linux-gnu' '--libexecdir=/usr/lib/x86_6
4-linux-gnu' '--disable-maintainer-mode' '--disable-dependency-tracking' '--libdir=/usr/lib/x86_64
-linux-gnu' '--sysconfdir=/etc/bind' '--with-python=python3' '--localstatedir=/' '--enable-threads
' '--enable-largefile' '--with-libtool' '--enable-shared' '--enable-static' '--with-gost=no' '--wi
th-openssl=/usr' '--with-gssapi=/usr' '--with-libjson=/usr' '--without-lmdb' '--with-gnu-ld' '--wi
th-geoip=/usr' '--with-atf=no' '--enable-ipv6' '--enable-rrl' '--enable-filter-aaaa' '--enable-nat
ive-pkcs11' '--with-pkcs11=/usr/lib/softsm/libsoftsm2.so' '--with-randomdev=/dev/urandom' '--wit
h-eddsa=no' '--disable-isc-spnego' 'build_alias=x86_64-linux-gnu' 'CFLAGS=-g -O2 -fdebug-prefix-ma
p=/build/bind9-zLYYtb/bind9-9.11.3+dfsg. -fstack-protector-strong -Wformat -Werror=format-securit
y -fno-strict-aliasing -fno-delete-null-pointer-checks -DNO_VERSION_DATE -DDIG_SIGCHASE' 'LDFLAGS=
-Wl,-Bsymbolic-functions -Wl,-z,relro -Wl,-z,now' 'CPPFLAGS=-Wdate-time -D_FORTIFY_SOURCE=2'
31-May-2021 11:23:54.972 running as: named -u bind -f -g
31-May-2021 11:23:54.972 -----
31-May-2021 11:23:54.972 BIND 9 is maintained by Internet Systems Consortium,

```

```
31-May-2021 11:23:54.973 Inc. (ISC), a non-profit 501(c)(3) public-benefit
31-May-2021 11:23:54.973 corporation. Support and training for BIND 9 are
31-May-2021 11:23:54.973 available at https://www.isc.org/support
31-May-2021 11:23:54.973 -----
31-May-2021 11:23:54.973 found 1 CPU, using 1 worker thread
31-May-2021 11:23:54.973 using 1 UDP listener per interface
31-May-2021 11:23:54.973 using up to 4096 sockets
31-May-2021 11:23:54.976 loading configuration from '/etc/bind/named.conf'
31-May-2021 11:23:54.977 reading built-in trust anchors from file '/etc/bind/bind.keys'
31-May-2021 11:23:54.977 initializing GeoIP Country (IPv4) (type 1) DB
31-May-2021 11:23:54.977 GEO-106FREE 20180315 Build
31-May-2021 11:23:54.977 initializing GeoIP Country (IPv6) (type 12) DB
31-May-2021 11:23:54.977 GEO-106FREE 20180315 Build
31-May-2021 11:23:54.977 GeoIP City (IPv4) (type 2) DB not available
31-May-2021 11:23:54.977 GeoIP City (IPv4) (type 6) DB not available
31-May-2021 11:23:54.977 GeoIP City (IPv6) (type 30) DB not available
31-May-2021 11:23:54.977 GeoIP City (IPv6) (type 31) DB not available
31-May-2021 11:23:54.977 GeoIP Region (type 3) DB not available
31-May-2021 11:23:54.978 GeoIP Region (type 7) DB not available
31-May-2021 11:23:54.978 GeoIP ISP (type 4) DB not available
31-May-2021 11:23:54.978 GeoIP Org (type 5) DB not available
31-May-2021 11:23:54.978 GeoIP AS (type 9) DB not available
31-May-2021 11:23:54.978 GeoIP Domain (type 11) DB not available
31-May-2021 11:23:54.978 GeoIP NetSpeed (type 10) DB not available
31-May-2021 11:23:54.978 using default UDP/IPv4 port range: [32768, 60999]
31-May-2021 11:23:54.978 using default UDP/IPv6 port range: [32768, 60999]
31-May-2021 11:23:54.979 listening on IPv6 interfaces, port 53
31-May-2021 11:23:54.980 listening on IPv4 interface lo, 127.0.0.1#53
31-May-2021 11:23:54.980 listening on IPv4 interface ens160, 10.173.2.51#53
31-May-2021 11:23:54.981 generating session key for dynamic DNS
31-May-2021 11:23:54.981 sizing zone task pool based on 5 zones
31-May-2021 11:23:54.982 Loading 'AD DNS Zone' using driver dlopen
31-May-2021 11:23:55.000 samba_dlz: GENSEC backend 'gssapi_spnego' registered
31-May-2021 11:23:55.000 samba_dlz: GENSEC backend 'gssapi_krb5' registered
31-May-2021 11:23:55.000 samba_dlz: GENSEC backend 'gssapi_krb5_sasl' registered
31-May-2021 11:23:55.000 samba_dlz: GENSEC backend 'spnego' registered
31-May-2021 11:23:55.000 samba_dlz: GENSEC backend 'schannel' registered
31-May-2021 11:23:55.000 samba_dlz: GENSEC backend 'naclrpc_as_system' registered
31-May-2021 11:23:55.000 samba_dlz: GENSEC backend 'sasl-EXTERNAL' registered
31-May-2021 11:23:55.000 samba_dlz: GENSEC backend 'ntlmssp' registered
31-May-2021 11:23:55.000 samba_dlz: GENSEC backend 'ntlmssp_resume_ccache' registered
31-May-2021 11:23:55.000 samba_dlz: GENSEC backend 'http_basic' registered
31-May-2021 11:23:55.001 samba_dlz: GENSEC backend 'http_ntlm' registered
31-May-2021 11:23:55.001 samba_dlz: GENSEC backend 'http_negotiate' registered
31-May-2021 11:23:55.001 samba_dlz: GENSEC backend 'krb5' registered
31-May-2021 11:23:55.001 samba_dlz: GENSEC backend 'fake_gssapi_krb5' registered
31-May-2021 11:23:55.051 samba_dlz: ldb: No encrypted secrets key file. Secret attributes will not
be encrypted or decrypted
31-May-2021 11:23:55.051 samba_dlz:
31-May-2021 11:23:55.143 samba_dlz: started for DN DC=tst-colleges,DC=fr
31-May-2021 11:23:55.144 samba_dlz: starting configure
31-May-2021 11:23:55.145 samba_dlz: configured writeable zone 'tst-colleges.fr'
31-May-2021 11:23:55.145 samba_dlz: configured writeable zone '2.173.10.in-addr.arpa'
31-May-2021 11:23:55.146 samba_dlz: configured writeable zone 'tstsavoie.fr'
31-May-2021 11:23:55.146 samba_dlz: configured writeable zone '173.10.in-addr.arpa'
31-May-2021 11:23:55.146 samba_dlz: configured writeable zone '0.173.10.in-addr.arpa'
31-May-2021 11:23:55.147 zone 173.10.in-addr.arpa\010CNF:d435cfe6-f8a7-4e3d-b454-2f43f2f2032f/NONE
: has 0 SOA records
31-May-2021 11:23:55.147 zone 173.10.in-addr.arpa\010CNF:d435cfe6-f8a7-4e3d-b454-2f43f2f2032f/NONE
: has no NS records
31-May-2021 11:23:55.147 samba_dlz: Failed to configure zone '173.10.in-addr.arpa
CNF:d435cfe6-f8a7-4e3d-b454-2f43f2f2032f'
31-May-2021 11:23:55.147 loading configuration: bad zone
31-May-2021 11:23:55.147 exiting (due to fatal error)
```

Sous-tâches:

| | | |
|--|-------|------------|
| Tâche # 32946: Etude du problème | | Fermé |
| Tâche # 32947: Corriger l'erreur apparmor | | Fermé |
| Tâche # 32948: Tester | | Fermé |
| Demandes liées: | | |
| Lié à Distribution EOLE - Tâche #32957: Suivi du contact utilisateur pour son... | Fermé | 21/07/2021 |

Historique

#1 - 03/06/2021 10:35 - Joël Cuissinat

- Tracker changé de Demande à Scénario
- Echéance mis à 25/06/2021
- Version cible mis à Prestation Cadoles MEN 2021 23-25
- Release mis à EOLE 2.7.2
- Points de scénarios mis à 1.0

#2 - 03/06/2021 10:37 - Joël Cuissinat

- Description mis à jour

#3 - 30/06/2021 15:20 - Gilles Grandgérard

- Version cible changé de Prestation Cadoles MEN 2021 23-25 à sprint 2021 26-34 Equipe MENSUR (été)

NON FAIT Sprint 2021 23-25

#4 - 01/07/2021 09:46 - Gilles Grandgérard

- Version cible changé de sprint 2021 26-34 Equipe MENSUR (été) à Prestation Cadoles MEN 2021 26-34 (été)

#5 - 16/07/2021 16:58 - Emmanuel GARETTE

- Assigné à mis à Emmanuel GARETTE

#6 - 23/07/2021 11:03 - Ludwig Seys

- Statut changé de Nouveau à Résolu

#7 - 23/08/2021 09:51 - Joël Cuissinat

- Bloqué par Tâche #32957: Suivi du contact utilisateur pour son problème de DNS supprimé

#8 - 23/08/2021 09:51 - Joël Cuissinat

- Lié à Tâche #32957: Suivi du contact utilisateur pour son problème de DNS ajouté

#9 - 23/08/2021 09:52 - Joël Cuissinat

- Statut changé de Résolu à Terminé (Sprint)