

zimbra - Podrška #11701

zimbra.sigma-com.net, network problems officeze <-> officesa, česti errori

29.12.2006 09:06 - Jasmin Beganović

Status:	Zatvoreno	Početak:	
Prioritet:	Urgentno	Završetak:	
Odgovorna osoba:	Ernad Husremović	% završeno:	0%
Kategorija:		Procjena vremena:	0.00 sat
Ciljna verzija:			
Opis			
Često se dešava da u razmaku od nekoliko sekundi zibra radi pa neradi, izbacuje grešku			
<ul style="list-style-type: none">• network problems ili connection too slow			
ovo je ping u momentu nastanka problema , u samo nekoliko sekundi nedostupna pa dostupna			
Pinging zimbra.sigma-com.net [89.146.138.27] with 32 bytes of data:			
Request timed out.			
Reply from 192.168.1.1: Destination net unreachable.			
Reply from 192.168.1.1: Destination net unreachable.			
Reply from 192.168.1.1: Destination net unreachable.			
Ping statistics for 89.146.138.27:			
Packets: Sent = 4, Received = 3, Lost = 1 (25% loss),			
Approximate round trip times in milli-seconds:			
Minimum = 0ms, Maximum = 0ms, Average = 0ms			
C:\Documents and Settings\Administrator>ping zimbra.sigma-com.net			
Pinging officesa.dyndns.biz [89.146.133.221] with 32 bytes of data:			
Reply from 89.146.133.221: bytes=32 time=70ms TTL=62			
Reply from 89.146.133.221: bytes=32 time=51ms TTL=62			
Reply from 89.146.133.221: bytes=32 time=52ms TTL=62			
Reply from 89.146.133.221: bytes=32 time=51ms TTL=62			
Ping statistics for 89.146.133.221:			
Packets: Sent = 4, Received = 4, Lost = 0 (0% loss),			
Approximate round trip times in milli-seconds:			
Minimum = 51ms, Maximum = 70ms, Average = 56ms			
C:\Documents and Settings\Administrator>			
vidi se da je došlo do promjene ip adrese, dali se ovo često dešava ???, trebalo bi svakih 7 sati ali možda hernadov router to češće radi pa nam ove errore izbacuje.			
ref. trac ticket: http://trac.sigma-com.net/sa-ScInfastructure/ticket/613			

Historija

#1 - 29.12.2006 09:20 - Jasmin Beganović

Ovo je odziv zimbre prilikom saetovog commitovanja u repos , dolazi do primjetnog kašjeja u odzivu, iako se radilo o relativno malom commitu.

Pinging zimbra.sigma-com.net [89.146.133.221] with 32 bytes of data:

```
Reply from 89.146.133.221: bytes=32 time=87ms TTL=62
Reply from 89.146.133.221: bytes=32 time=253ms TTL=62
Reply from 89.146.133.221: bytes=32 time=224ms TTL=62
Reply from 89.146.133.221: bytes=32 time=380ms TTL=62
Reply from 89.146.133.221: bytes=32 time=402ms TTL=62
Reply from 89.146.133.221: bytes=32 time=53ms TTL=62
Reply from 89.146.133.221: bytes=32 time=51ms TTL=62
```

```
Reply from 89.146.133.221: bytes=32 time=51ms TTL=62
Reply from 89.146.133.221: bytes=32 time=53ms TTL=62
Reply from 89.146.133.221: bytes=32 time=52ms TTL=62
```

ovo je možda još jedan razlog u čestim errorima kod zimbrea

#2 - 29.12.2006 09:27 - Jasmin Beganović

pingao sam sa paketima od 5kb i 15kb to je neka standardna veličina maila

```
Pinging zimbra.sigma-com.net [89.146.133.221] with 5000 bytes of data:
```

```
Reply from 89.146.133.221: bytes=5000 time=482ms TTL=62
Reply from 89.146.133.221: bytes=5000 time=736ms TTL=62
Reply from 89.146.133.221: bytes=5000 time=480ms TTL=62
Reply from 89.146.133.221: bytes=5000 time=482ms TTL=62
Reply from 89.146.133.221: bytes=5000 time=480ms TTL=62
Reply from 89.146.133.221: bytes=5000 time=480ms TTL=62
Reply from 89.146.133.221: bytes=5000 time=482ms TTL=62
Reply from 89.146.133.221: bytes=5000 time=479ms TTL=62
```

```
Ping statistics for 89.146.133.221:
```

```
    Packets: Sent = 8, Received = 8, Lost = 0 (0% loss),
Approximate round trip times in milli-seconds:
    Minimum = 479ms, Maximum = 736ms, Average = 512ms
```

```
Control-C
```

```
^C
C:\Documents and Settings\Administrator>ping -t -l 15000 zimbra.sigma-com.net
```

```
Pinging zimbra.sigma-com.net [89.146.133.221] with 15000 bytes of data:
```

```
Reply from 89.146.133.221: bytes=15000 time=1330ms TTL=62
Reply from 89.146.133.221: bytes=15000 time=1332ms TTL=62
Reply from 89.146.133.221: bytes=15000 time=1329ms TTL=62
Reply from 89.146.133.221: bytes=15000 time=1330ms TTL=62
```

bandwidth nam je definitivno uzak ili nas nešto guši

#3 - 29.12.2006 09:34 - Ernad Husremović

zimbra je očigledno veliki gutač bandwidth-a to trebamo testirati ...

međutim, dugoročno rješenje je da koristimo thunderibrd (imaps protokolom)

ali dobro je da pohvatamo ova iskustva u smislu potreba web klijenta za bandwidth-om, kako se ponaša zimbra,

ima li problema što je server na dinamičkoj adresi (očigledno da i to ima) itd ...

na kraju se uvijek može kupiti dodatni bandwidth,

naravno tada se treba pripremiti za neku novu sagu sa bhtelecom-om :(

#4 - 29.12.2006 09:37 - Ernad Husremović

naravno za officeze će se stvar popraviti kada ja dobijem veći upload bandwidth ... ali to baš i neće biti nešto bitno veće na 5G ... biće 256K u odnosu na sadašnjih 192K

#5 - 29.12.2006 09:41 - Ernad Husremović

ono što inače treba gledati jeste uvođenje QoS-a na router-u

Naime, neki servisi moraju uvijek imati određeni minimum bandwidth-a ...

#6 - 29.12.2006 09:42 - Ernad Husremović

u ovom slučaju svn ne bi smio zagušiti ostale http servise

#7 - 29.12.2006 09:44 - Ernad Husremović

isto tako moguće je da tona spam-a koja na valove dolazi zagušuje ostale servise

naravno tu se trebamo posvetiti spam policy-jima

#8 - 29.12.2006 09:45 - Ernad Husremović

na starom router-u bilo je blokada nekih ip-ova koje su sada eliminisane ... moguće da ti serveri ponovo napadaju i rade DoS napade ...

#9 - 29.12.2006 09:47 - Ernad Husremović

inače na medicin siste koliko mogu vidjeti ruši se tona spam-a

a tu se nikakvo tjeranje spam-a ne dešava.

inače na mail-gw-10 takođe treba staviti jedan filter pred ostale servere koji će većinu spam-a na kraju tjerati prije nego i dođe do zimbre

#10 - 29.12.2006 12:57 - Jasmin Beganović

detalji network error greške

```
msg - Csfe service error  
code - NETWORK_ERROR  
method - ZmCsfeCommand.prototype.invoke  
detail - Empty HTTP response
```

#11 - 28.03.2008 14:02 - Ernad Husremović

- Status promijenjeno iz Novo u Zatvoreno