

INSTITUTO FEDERAL DE GOIÁS – CAMPUS LUZIÂNIA  
BACHARELADO EM SISTEMAS DE INFORMAÇÃO  
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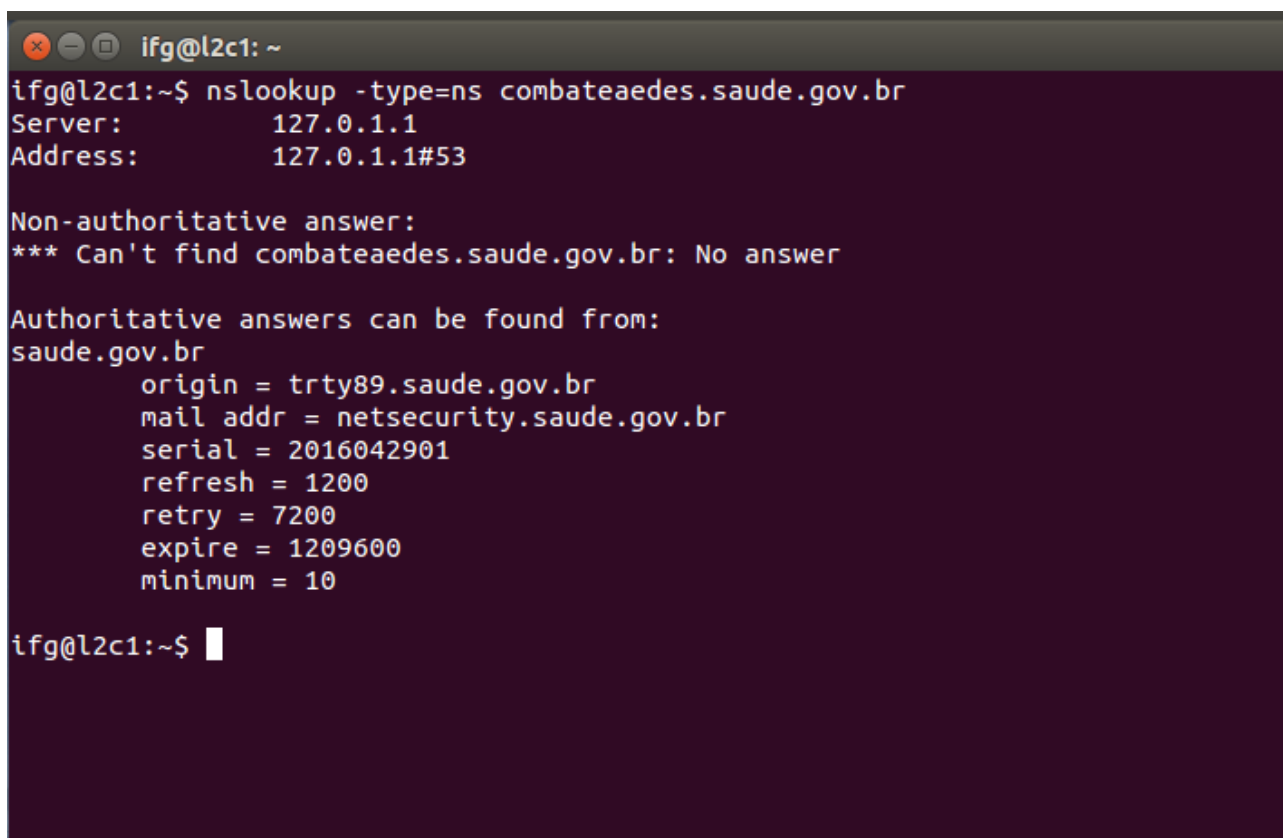
REDES DE COMPUTADORES

SABRINA KELLEN DOS SANTOS VIEIRA

RELATÓRIO

Optei por utilizar o domínio combateaedes.saude.gov.br

As informações coletadas desse domínio podem ser vistas na imagem :

A terminal window with a dark background and light-colored text. The window title bar shows standard Linux window controls and the text 'ifg@l2c1: ~'. The terminal content shows a command 'nslookup -type=ns combateaedes.saude.gov.br' being executed. The output includes the DNS server address (127.0.1.1) and a non-authoritative answer indicating that the domain cannot be found. It also lists authoritative answers from 'saude.gov.br' with various DNS parameters like origin, mail address, serial, refresh, retry, expire, and minimum.

```
ifg@l2c1: ~  
ifg@l2c1:~$ nslookup -type=ns combateaedes.saude.gov.br  
Server:          127.0.1.1  
Address:         127.0.1.1#53  
  
Non-authoritative answer:  
*** Can't find combateaedes.saude.gov.br: No answer  
  
Authoritative answers can be found from:  
saude.gov.br  
    origin = trty89.saude.gov.br  
    mail addr = netsecurity.saude.gov.br  
    serial = 2016042901  
    refresh = 1200  
    retry = 7200  
    expire = 1209600  
    minimum = 10  
  
ifg@l2c1:~$
```

Aqui o nslookup consulta o servidor DNS do provedor de acesso e retorna as informações sobre o domínio pesquisado no nosso caso. Ou seja ele avalia o funcionamento do servidor DNS.

## WIRESHARK

Por meio do Wireshark podemos ver os diversos pacotes capturados.

Aula Redes:pcapng [Wireshark 1.12.1 (v1.12.1-0-g01b65bf from master-1.12)]

File Edit View Go Capture Analyze Statistics Telephony Tools Internals Help

Filter: udp.dstport == 53 Expression... Clear Apply Save

Time	Source	Destination	Protocol	Length	Info
1307	17.87578000:10.9.233.41	10.9.0.10	DNS	77	Standard query 0x2d21 A www.google.com.br
1309	17.87675400:10.9.233.41	10.9.0.10	DNS	75	Standard query 0x100e A apis.google.com
1311	17.87761700:10.9.233.41	10.9.0.10	DNS	75	Standard query 0x5833 A ssl.gstatic.com
1313	17.88270400:10.9.233.41	10.9.0.10	DNS	75	Standard query 0x78fd A www.gstatic.com
1715	19.41820700:10.9.233.41	10.9.0.10	DNS	85	Standard query 0xcbe1 A lh6.googleusercontent.com
1727	19.44848100:10.9.233.41	10.9.0.10	DNS	74	Standard query 0x1fb6 A geol.ggpht.com
1730	19.44971000:10.9.233.41	10.9.0.10	DNS	85	Standard query 0xf2ab A lh5.googleusercontent.com
1749	19.50035000:10.9.233.41	10.9.0.10	DNS	74	Standard query 0xf720 A www.ifg.edu.br
2301	23.38026100:10.9.233.41	10.9.0.10	DNS	75	Standard query 0x6a2d A code.jquery.com
2389	23.41743200:10.9.233.41	10.9.0.10	DNS	79	Standard query 0x6784 A barra.brasil.gov.br
3321	24.05369100:10.9.233.41	10.9.0.10	DNS	73	Standard query 0x929c A brasil.gov.br
3322	24.05370400:10.9.233.41	10.9.0.10	DNS	85	Standard query 0x6651 A combateaedes.saude.gov.br
3325	24.05618000:10.9.233.41	10.9.0.10	DNS	89	Standard query 0x1889 A epwg.governoeletronico.gov.br
3326	24.05619700:10.9.233.41	10.9.0.10	DNS	84	Standard query 0x270f A gestaoeventos.ifg.edu.br
3329	24.05765400:10.9.233.41	10.9.0.10	DNS	70	Standard query 0x78ed A ifg.edu.br
3331	24.05843000:10.9.233.41	10.9.0.10	DNS	73	Standard query 0x000a A jigsaw.w3.org
3332	24.05850200:10.9.233.41	10.9.0.10	DNS	81	Standard query 0x3cd5 A moodle.ead.ifg.edu.br
3335	24.05968300:10.9.233.41	10.9.0.10	DNS	77	Standard query 0xc199 A moodle.ifg.edu.br
3337	24.06064300:10.9.233.41	10.9.0.10	DNS	77	Standard query 0x81f3 A portal.mec.gov.br
3339	24.06105400:10.9.233.41	10.9.0.10	DNS	76	Standard query 0x7525 A validator.w3.org
3340	24.06131600:10.9.233.41	10.9.0.10	DNS	86	Standard query 0xaad7 A www.aguaslindas.ifg.edu.br
3343	24.06230900:10.9.233.41	10.9.0.10	DNS	84	Standard query 0xe81c A www.aparecida.ifg.edu.br
3344	24.06258500:10.9.233.41	10.9.0.10	DNS	83	Standard query 0xc068 A www.anapolis.ifg.edu.br
3347	24.06550200:10.9.233.41	10.9.0.10	DNS	79	Standard query 0xfb17 A www.cite.ifg.edu.br
3349	24.07316700:10.9.233.41	10.9.0.10	DNS	82	Standard query 0x0c13 A www.formosa.ifg.edu.br
3351	24.07549700:10.9.233.41	10.9.0.10	DNS	82	Standard query 0x72b3 A www.goiania.ifg.edu.br
3353	24.07782800:10.9.233.41	10.9.0.10	DNS	83	Standard query 0x0143 A safebrowsing.google.com
3354	24.07813200:10.9.233.41	10.9.0.10	DNS	87	Standard query 0x148b A www.goianiaoeste.ifg.edu.br
3357	24.07852800:10.9.233.41	10.9.0.10	DNS	80	Standard query 0x0bbf A www.goias.ifg.edu.br
3358	24.07881100:10.9.233.41	10.9.0.10	DNS	82	Standard query 0x771f A www.inhumas.ifg.edu.br
3363	24.08792900:10.9.233.41	10.9.0.10	DNS	84	Standard query 0x839c A www.itumbiara.ifg.edu.br
3365	24.08970900:10.9.233.41	10.9.0.10	DNS	80	Standard query 0xc230 A www.jatai.ifg.edu.br
3367	24.09012300:10.9.233.41	10.9.0.10	DNS	83	Standard query 0x77f9 A www.luziania.ifg.edu.br