Journal De Bord

Tache n°1 importation des deux machines

Tache n°2 nom et adressage

Tache n°3 répartitions du travail :

Version os:

Nom d'hote:

```
(sisr®sta-15-admin)-[~]
$ sudo hostname
sudo: impossible de résoudre l'hôte sta-15-admin: Nom ou service inconnu
[sudo] Mot de passe de sisr :
sta-15-admin
```

Configuration ip:

Table de routage et passerelle par défaut :

Serveur(s) de noms :

```
-(sisr⊛sta-15-admin)-[~]
-$ dig
; <<>> DiG 9.18.1-1-Debian <<>>
;; global options: +cmd
;; Got answer:
;; → HEADER ← opcode: QUERY, status: NOERROR, id: 173
;; flags: qr rd ra; QUERY: 1, ANSWER: 13, AUTHORITY: 0, ADDITIONAL: 14
;; OPT PSEUDOSECTION:
; EDNS: version: 0, flags:; udp: 4000
;; QUESTION SECTION:
                                IN
                                        NS
; .
;; ANSWER SECTION:
                        85769
                                IN
                                        NS
                                                c.root-servers.net.
                        85769
                                        NS
                                IN
                                                b.root-servers.net.
                        85769
                                IN
                                        NS
                                                i.root-servers.net.
                        85769
                                IN
                                        NS
                                                a.root-servers.net.
                        85769
                                IN
                                        NS
                                               k.root-servers.net.
                                IN
                                       NS
                        85769
                                               j.root-servers.net.
                        85769
                                IN
                                       NS
                                                l.root-servers.net.
                        85769
                               IN
                                        NS
                                                f.root-servers.net.
                        85769
                                               h.root-servers.net.
                                IN
                                        NS
                        85769
                                IN
                                        NS
                                                e.root-servers.net.
                                               g.root-servers.net.
                        85769
                                IN
                                        NS
                        85769
                                IN
                                        NS
                                                d.root-servers.net.
                        85769
                               IN
                                        NS
                                               m.root-servers.net.
;; ADDITIONAL SECTION:
                                                192.33.4.12
c.root-servers.net.
                        10614
                                TN
                                        Α
                        10614
                                IN
                                                199.9.14.201
b.root-servers.net.
                                        Α
i.root-servers.net.
                        10614
                                IN
                                        A
                                                192.36.148.17
a.root-servers.net.
                       10614
                               IN
                                        A
                                                198.41.0.4
                       10614
                              IN
                                        A
                                               193.0.14.129
k.root-servers.net.
j.root-servers.net.
                       10614
                              IN
                                        Α
                                               192.58.128.30
                              IN
                                               199.7.83.42
l.root-servers.net.
                       10614
                                       A
                       10614
                              IN
                                               192.5.5.241
f.root-servers.net.
                                       Α
                       10614
                                                198.97.190.53
                                IN
                                       Α
h.root-servers.net.
e.root-servers.net.
                        10614
                                IN
                                       A
                                                192.203.230.10
g.root-servers.net.
                        10614
                               IN
                                       A
                                                192.112.36.4
d.root-servers.net.
                        10614
                                IN
                                       A
                                                199.7.91.13
                       10614
                               IN
                                               202.12.27.33
m.root-servers.net.
                                        A
;; Query time: 0 msec
;; SERVER: 172.19.239.249#53(172.19.239.249) (UDP)
;; WHEN: Tue Oct 11 14:15:21 CEST 2022
;; MSG SIZE rcvd: 460
```

Environnement graphique sur la STA(GUI/Desktop Environment) :

```
(sisr⊕ sta-15-admin)-[~]

$ echo $XDG_CURRENT_DESKTOP

XFCE
```

Connection en ssh à INTRALAB:

```
(sisr® sta-15-admin)-[~]
$ ssh sio@192.168.51.237
sio@192.168.51.237's password:
Linux debian 5.10.0-8-amd64 #1 SMP Debian 5.10.46-4 (2021-08-03) x86_64

The programs included with the Debian GNU/Linux system are free software;
the exact distribution terms for each program are described in the
individual files in /usr/share/doc/*/copyright.

Debian GNU/Linux comes with ABSOLUTELY NO WARRANTY, to the extent
permitted by applicable law.
Last login: Tue Oct 11 14:55:05 2022 from 192.168.51.18
```

Espace de stockage persistant (HDD):

```
sio@debian:~$ df
Sys. de fichiers blocs de 1K Utilisé Disponible Uti% Monté sur
udev
                      395564
                                   0
                                          395564
                                                    0% /dev
tmpfs
                        82372
                                  556
                                           81816
                                                    1% /run
                     9361892 1629916
/dev/sda1
                                         7234824 19% /
                      411844
                                    0
                                          411844
                                                   0% /dev/shm
tmpfs
                                                   0% /run/lock
tmpfs
                         5120
                                    0
                                            5120
                        82368
                                    0
                                           82368
                                                   0% /run/user/0
tmpfs
                        82368
                                    0
                                           82368
                                                    0% /run/user/1000
tmpfs
```

Processeur(s) (CPU):

```
sio@debian:~$ lscpu
Architecture:
CPU op-mode(s):
                                             x86 64
                                             32-bit, 64-bit
Byte Order:
                                             Little Endian
Address sizes:
                                             40 bits physical, 48 bits virtual
CPU(s):
On-line CPU(s) list:
Thread(s) per core:
Core(s) per socket:
Socket(s):
NUMA node(s):
Vendor ID:
                                             GenuineIntel
CPU family:
                                            15
Model:
Model name:
                                             Common KVM processor
Stepping:
                                            1899.958
CPU MHz:
                                             3799.91
BogoMIPS:
Hypervisor vendor:
                                             KVM
Virtualization type:
                                             full
                                            32 KiB
32 KiB
L1d cache:
L1i cache:
L2 cache:
                                             4 MiB
L3 cache:
                                             16 MiB
NUMA node@ CPU(s):
Vulnerability Itlb multihit:
                                             KVM: Mitigation: VMX unsupported
                                            Mitigation; PTE Inversion
Vulnerable: Clear CPU buffers attempted, no microcode; SMT Host state unknown
Vulnerability L1tf:
Vulnerability Mds: Vulnerable:
Vulnerability Meltdown: Mitigation;
Vulnerability Spec store bypass: Vulnerable
                                             Mitigation; PTI
                                            Mitigation; usercopy/swapgs barriers and _user pointer sanitiz. Mitigation; Full generic retpoline, STIBP disabled, RSB filling
Vulnerability Spectre v1:
                                                                                                      user pointer sanitization
Vulnerability Spectre v2:
Vulnerability Srbds:
                                             Not affected
Vulnerability Tsx async abort:
                                             Not affected
                                            fpu vme de pse tsc msr pae mce cx8 apic sep mtrr pge mca cmov pat pse36 clflush mmx
fxsr sse sse2 syscall nx lm constant_tsc nopl xtopology cpuid tsc_known_freq pni c
x16 x2apic hypervisor lahf_lm cpuid_fault pti
```

Mémoire Vive (RAM):

```
siondebian:~$ free -h
total utilisé libre partagé tamp/cache disponible
Mem: 804Mi 195Mi 217Mi 3,0Mi 391Mi 452Mi
Partition d'échange: 846Mi 0B 846Mi
```

Système d'exploitation (OS) :

```
      sio@debian:~$ cat /proc/version

      Linux version 5.10.0-8-amd64 (debian-kernel@lists.debian.org) (gcc-10 (Debian 10.2.1-6) 10.2.1 20210110, GNU ld (GNU Binutils for Debian) 2.35.2) #1 SMP Debian 5.10.46-4 (2021-08-03)
```

Liste des services installés (avec leur numéro de version) :

```
sio@debian:~$ apt list -- installed
En train de lister... Fait
adduser/stable, now 3.118 all
apache2-bin/stable-security,now 2.4.48-3.1+deb11u1 amd64 [installé, automatique]
apache2-data/stable-security,now 2.4.48-3.1+deb11u1 all [installé, automatique]
apache2-utils/stable-security,now 2.4.48-3.1+deb11u1 amd64 [installé, automatique]
apache2/stable-security,now 2.4.48-3.1+deb11u1 amd64 [installé]
apparmor/stable, now 2.13.6-10 amd64 [installé, automatique]
apt-utils/stable,now 2.2.4 amd64 [installé]
apt/stable,now 2.2.4 amd64 [installé]
base-files/stable, now 11.1 amd64 [installé]
base-passwd/stable,now 3.5.51 amd64 [installé]
bash-completion/stable, now 1:2.11-2 all
                                              [installé]
bash/stable,now 5.1-2+b3 amd64 [installé]
bsdutils/stable,now 1:2.36.1-8 amd64 [installé]
busybox/stable,now 1:1.30.1-6+b3 amd64 [installé]
bzip2/stable,now 1.0.8-4 amd64 [installé, automatique]
ca-certificates/stable,now 20210119 all [installé]
console-setup-linux/stable,now 1.205 all [installé, automatique]
console-setup/stable,now 1.205 all [installé]
coreutils/stable,now 8.32-4+b1 amd64 [installé]
cpio/stable,now 2.13+dfsg-4 amd64 [installé]
cron/stable,now 3.0pl1-137 amd64 [installé]
dash/stable,now 0.5.11+git20200708+dd9ef66-5 amd64 [installé]
dbus/stable, now 1.12.20-2 amd64 [installé]
debconf-i18n/stable, now 1.5.77 all [installé]
debconf/stable,now 1.5.77 all [installé]
                 keyring/stable,now 2021.1.1 all [installé]
debianutils/stable,now 4.11.2 amd64 [installé]
diffutils/stable,now 1:3.7-5 amd64 [installé]
discover-data/stable,now 2.2013.01.11+nmu1 all [installé, automatique]
discover/stable,now 2.1.2-8 amd64 [installé]
distro-info-data/stable,now 0.51 all [installé, automatique]
dmidecode/stable,now 3.3-2 amd64 [installé]
dmsetup/stable,now 2:1.02.175-2.1 amd64 [installé]
dpkg/stable,now 1.20.9 amd64 [installé]
e2fsprogs/stable,now 1.46.2-2 amd64 [installé]
eject/stable,now 2.36.1-8 amd64 [installé]
fdisk/stable,now 2.36.1-8 amd64 [installé]
file/stable,now 1:5.39-3 amd64 [installé]
findutils/stable,now 4.8.0-1 amd64 [installé]
firmware-linux-free/stable,now 20200122-1 all [installé, automatique]
galera-4/stable, now 26.4.8-1 amd64 [installé, automatique]
gawk/stable,now 1:5.1.0-1 amd64 [installé, automatique]
gcc-10-base/stable,now 10.2.1-6 amd64 [installé]
gcc-9-base/stable,now 9.3.0-22 amd64 [installé]
gettext-base/stable.now 0.21-4 amd64
                                          [installé]
gpgv/stable,now 2.2.27-2 amd64 [installé]
```

Copie de la base de données :

Copie du fichier ou des fichiers de l'application web :