

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: Thu Sep 13 15:14:06 2018 from 172.20.10.2

```
[pi@Raum1:~$ sudo hcidump | egrep 'RSSI|AC:23:3F:24:AF:77'|awk 'S0~/AC:23:3F:24:AF:77'|{getline ;prin  
t S0}'
```

```
RSSI: -28  
RSSI: -43  
RSSI: -29  
RSSI: -42  
RSSI: -41  
RSSI: -42  
RSSI: -41  
RSSI: -41  
RSSI: -41  
RSSI: -40
```

```
^C
```

```
[pi@Raum1:~$ sudo hcidump | egrep 'RSSI|AC:23:3F:24:AF:77'|awk 'S0~/AC:23:3F:24:AF:77'|{getline ;prin  
t S0}' > r1_0.5_10min.csv
```

```
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```

```
[pi@Raum1:~$ sudo hcidump | egrep 'RSSI|AC:23:3F:24:AF:77'|awk 'S0~/AC:23:3F:24:AF:77'|{getline ;prin  
t S0}' > r1_0.5_10min.csv
```

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^C
```

```
[pi@Raum1:~$ awk '{print $2}' r1_0.5_10min.csv > r1_0.5_10.csv
```

```
[pi@Raum1:~$ sudo hcidump | egrep 'RSSI|AC:23:3F:24:AF:77'|awk 'S0~/AC:23:3F:24:AF:77'|{getline ;prin  
t S0}' > r1_0.5_10min.csv
```

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^C
```

```
[pi@Raum1:~$ sudo hcidump | egrep 'RSSI|AC:23:3F:24:AF:77'|awk 'S0~/AC:23:3F:24:AF:77'|{getline ;prin  
t S0}' > r1_0.5_10min.csv
```

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```

```
[pi@Raum1:~$ sudo hcidump | egrep 'RSSI|AC:23:3F:24:AF:77'|awk 'S0~/AC:23:3F:24:AF:77'|{getline ;prin  
t S0}' > r1_0.5_10min.csv
```

```
packet_write_poll: Connection to 172.20.10.10 port 22: Host is down
```

```
[HospiMac19s-MacBook-Air:~ hospimac19$ ssh pi@172.20.10.10
```

```
ssh: connect to host 172.20.10.10 port 22: Host is down
```

```
[HospiMac19s-MacBook-Air:~ hospimac19$ ssh pi@172.20.10.10
```

```
[pi@172.20.10.10:~$ password:
```

```
Linux Raum1 4.14.34-v7+ #1110 SMP Mon Apr 16 15:18:51 BST 2018 armv7l
```

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Last login: Thu Sep 13 15:17:47 2018 from 172.20.10.2

```
[pi@Raum1:~$ sudo hcidump | egrep 'RSSI|AC:23:3F:24:AF:77'|awk 'S0~/AC:23:3F:24:AF:77'|{getline ;prin  
t S0}' > r1_0.5_10min.csv
```

```
^C
```

```
[pi@Raum1:~$ awk '{print $2}' r1_0.5_10min.csv > r1_0.5_10.csv
```

```
[pi@Raum1:~$ sudo hcidump | egrep 'RSSI|AC:23:3F:24:AF:77'|awk 'S0~/AC:23:3F:24:AF:77'|{getline ;prin  
t S0}' > r1_1.5_10min.csv
```

```
^C
```

```
[pi@Raum1:~$ awk '{print $2}' r1_1.5_10min.csv > r1_1.5_10.csv
```

```
[pi@Raum1:~$ sudo hcidump | egrep 'RSSI|AC:23:3F:24:AF:77'|awk 'S0~/AC:23:3F:24:AF:77'|{getline ;prin  
t S0}' > r1_2m_10min.csv
```

```
^C
```

```
[pi@Raum1:~$ sudo shutdown now
```

```
Connection to 172.20.10.10 closed by remote host.
```

```
Connection to 172.20.10.10 closed.
```

```
HospiMac19s-MacBook-Air:~ hospimac19$
```

```
5F:61:A9:3F:FD:CA (unknown)  
7C:60:2C:80:8D:33 (unknown)  
7C:60:2C:80:8D:33 (unknown)  
48:F0:BE:52:8C:52 (unknown)
```

```
7C:60:2C:80:8D:33 (unknown)  
A4:5E:60:C1:A8:24 (unknown)  
Abgemeindet
```

```
Connection to 172.20.10.11 closed.
```

```
[HospiMac19s-MacBook-Air:~ hospimac19$ ssh pi@172.20.10.11
```

```
[pi@172.20.10.11:~$ password:
```

```
Linux Raum2 4.14.52-v7+ #1123 SMP Wed Jun 27 17:35:49 BST 2018 armv7l
```

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Last login: Thu Sep 13 15:14:18 2018 from 172.20.10.2

```
[pi@Raum2:~$ sudo hcidump | egrep 'RSSI|AC:23:3F:24:AF:77'|awk 'S0~/AC:23:3F:24:AF:77'|{getline ;prin  
t S0}'
```

```
RSSI: -44
```

```
RSSI: -45
```

```
RSSI: -49
```

```
RSSI: -49
```

```
RSSI: -46
```

```
RSSI: -46
```

```
RSSI: -44
```

```
RSSI: -54
```

```
RSSI: -46
```

```
^C
```

```
[pi@Raum2:~$ sudo hcidump | egrep 'RSSI|AC:23:3F:24:AF:77'|awk 'S0~/AC:23:3F:24:AF:77'|{getline ;prin  
t S0}' > r2_0.5_10min.csv
```

```
^C
```

```
[pi@Raum2:~$ sudo hcidump | egrep 'RSSI|AC:23:3F:24:AF:77'|awk 'S0~/AC:23:3F:24:AF:77'|{getline ;prin  
t S0}' > r2_0.5_10min.csv
```

```
^C
```

```
[pi@Raum2:~$ awk '{print $2}' r2_0.5_10min.csv > r2_0.5_10.csv
```

```
[pi@Raum2:~$ sudo hcidump | egrep 'RSSI|AC:23:3F:24:AF:77'|awk 'S0~/AC:23:3F:24:AF:77'|{getline ;prin  
t S0}' > r2_0.5_10min.csv
```

```
^C
```

```
[pi@Raum2:~$ sudo hcidump | egrep 'RSSI|AC:23:3F:24:AF:77'|awk 'S0~/AC:23:3F:24:AF:77'|{getline ;prin  
t S0}' > r2_0.5_10min.csv
```

```
^C
```

```
[pi@Raum2:~$ sudo hcidump | egrep 'RSSI|AC:23:3F:24:AF:77'|awk 'S0~/AC:23:3F:24:AF:77'|{getline ;prin  
t S0}' > r2_0.5_10min.csv
```

```
^C
```

```
[pi@Raum2:~$ sudo hcidump | egrep 'RSSI|AC:23:3F:24:AF:77'|awk 'S0~/AC:23:3F:24:AF:77'|{getline ;prin  
t S0}' > r2_0.5_10min.csv
```

```
^C
```

```
[pi@Raum2:~$ awk '{print $2}' r2_0.5_10min.csv > r2_0.5_10.csv
```

```
[pi@Raum2:~$ sudo hcidump | egrep 'RSSI|AC:23:3F:24:AF:77'|awk 'S0~/AC:23:3F:24:AF:77'|{getline ;prin  
t S0}' > r2_1.5_10min.csv
```

```
^C
```

```
[pi@Raum2:~$ awk '{print $2}' r2_1.5_10min.csv > r2_1.5_10.csv
```

```
[pi@Raum2:~$ sudo hcidump | egrep 'RSSI|AC:23:3F:24:AF:77'|awk 'S0~/AC:23:3F:24:AF:77'|{getline ;prin  
t S0}' > r2_2m_10min.csv
```

```
^C
```

```
[pi@Raum2:~$ sudo shutdown now
```

```
Connection to 172.20.10.11 closed by remote host.
```

```
Connection to 172.20.10.11 closed.
```

```
HospiMac19s-MacBook-Air:~ hospimac19$
```