Andrea Fortuna About Rss

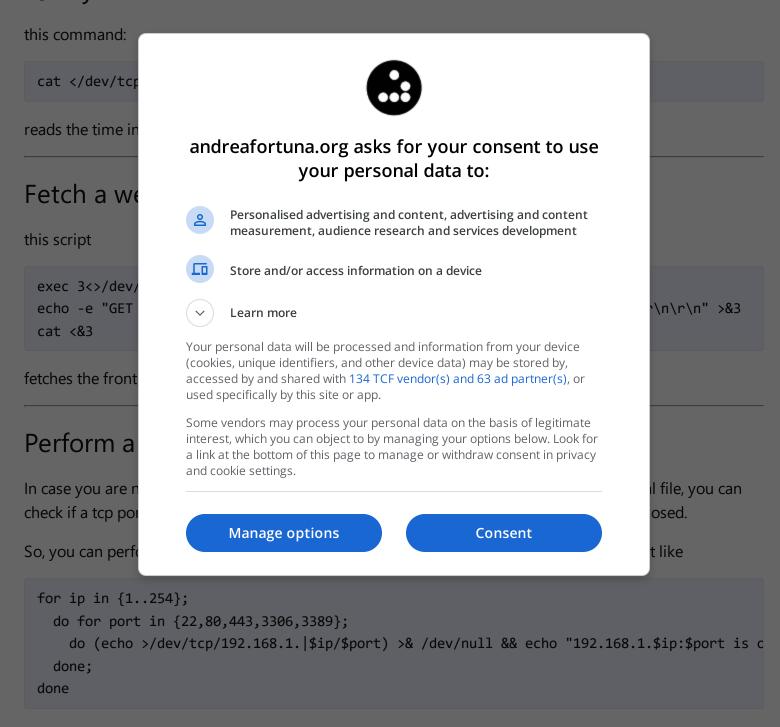
Some useful tips about /dev/tcp

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Just some simple tips that I found very useful.

Bash supports read/write operations on a pseudo-device file /dev/tcp/[host]/[port] ^[1]. Writing to this special file makes bash open a tcp connection to host:port, and this feature may be used for some useful purposes, for example:

Query an NTP server



You can customize the script changing the involved subnet.

Download a file

```
wget ()
{
   IFS=/ read proto z host query <<< "$1"
   exec 3< /dev/tcp/$host/80
   {
     echo GET /$query HTTP/1.1
     echo connection: close
     echo host: $host
     echo</pre>
```

```
} >&3
sed '1,/^$/d' <&3 > $(basename $1)
}
_wget http://www.andreafortuna.org/robots.txt
```

References

1. https://tldp.org/LDP/abs/html/devref1.html

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