

List All Network Interfaces on Red Hat

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The following script will list all non-loopback networking interfaces on a Fedora, Red Hat or downstream distribution.

```
#!/bin/bash

interfaces=$(ls /etc/sysconfig/network-scripts/ifcfg-* |
  LC_ALL=C sed -e "$__sed_discard_ignored_files"
  -e '/(ifcfg-lo$|:|ifcfg-.*-range)/d'
  -e '{ s/^ifcfg-//g;s/[0-9]/ &/' } |
  LC_ALL=C sort -k 1,1 -k 2n |
  LC_ALL=C sed 's/ //' )

echo $interfaces | tr " " "n"
```

It ignores any aliases and outputs the interfaces one per line.