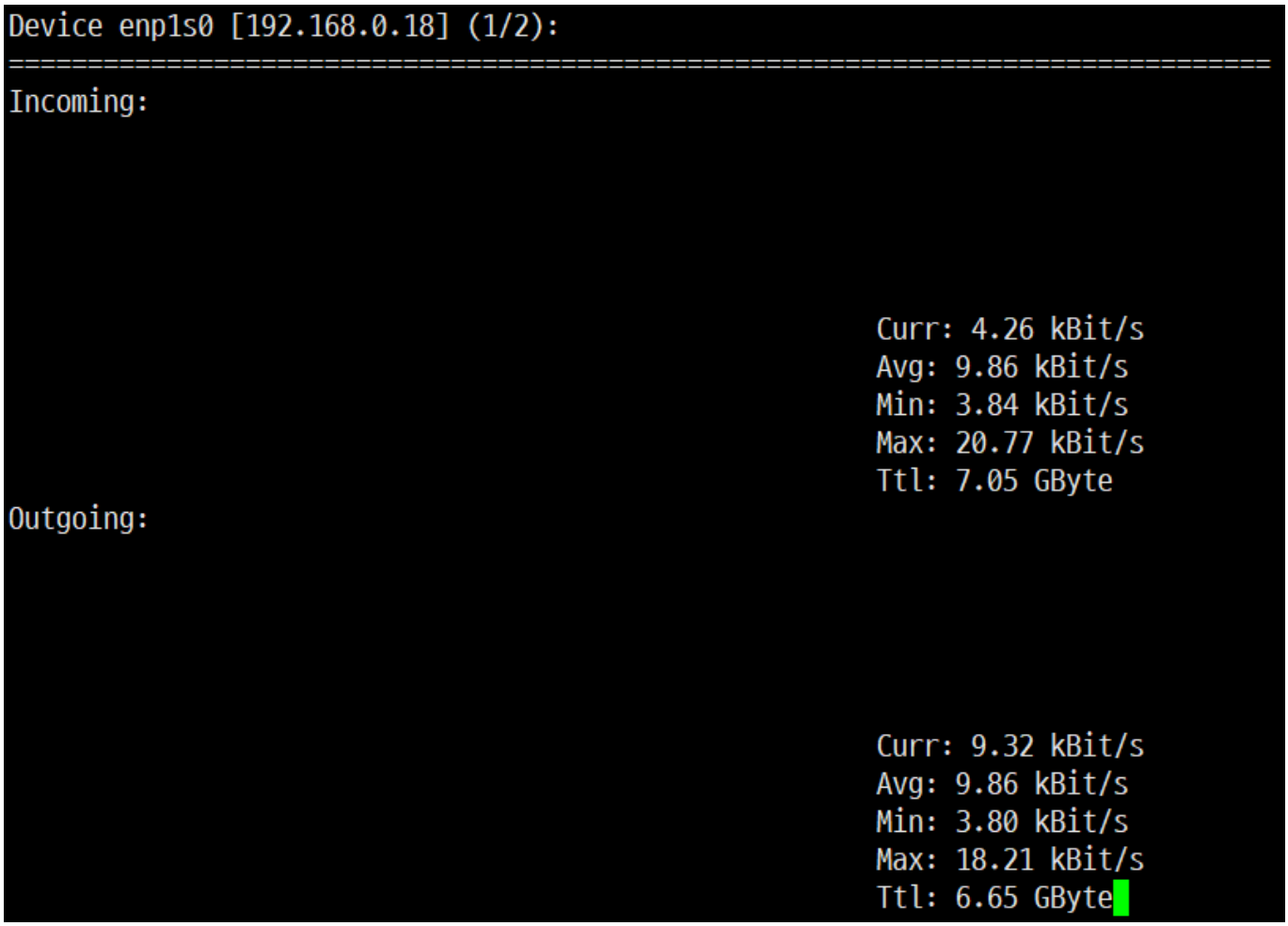
목차

Last update: 2024/12/30 12:49	네트워크 상태 모니터링 툴	https://atl.kr/dokuwiki/doku.php/%EB%84%A4%ED%8A%B8%EC%9B%8C%ED%81%AC_%EC%83%81%ED%83%9C_%EB%AA%A8%EB%8B%88%ED%84%B0%EB%A7%81_%ED%88%B4?rev=1735562957

네트워크 상태 모니터링 툴

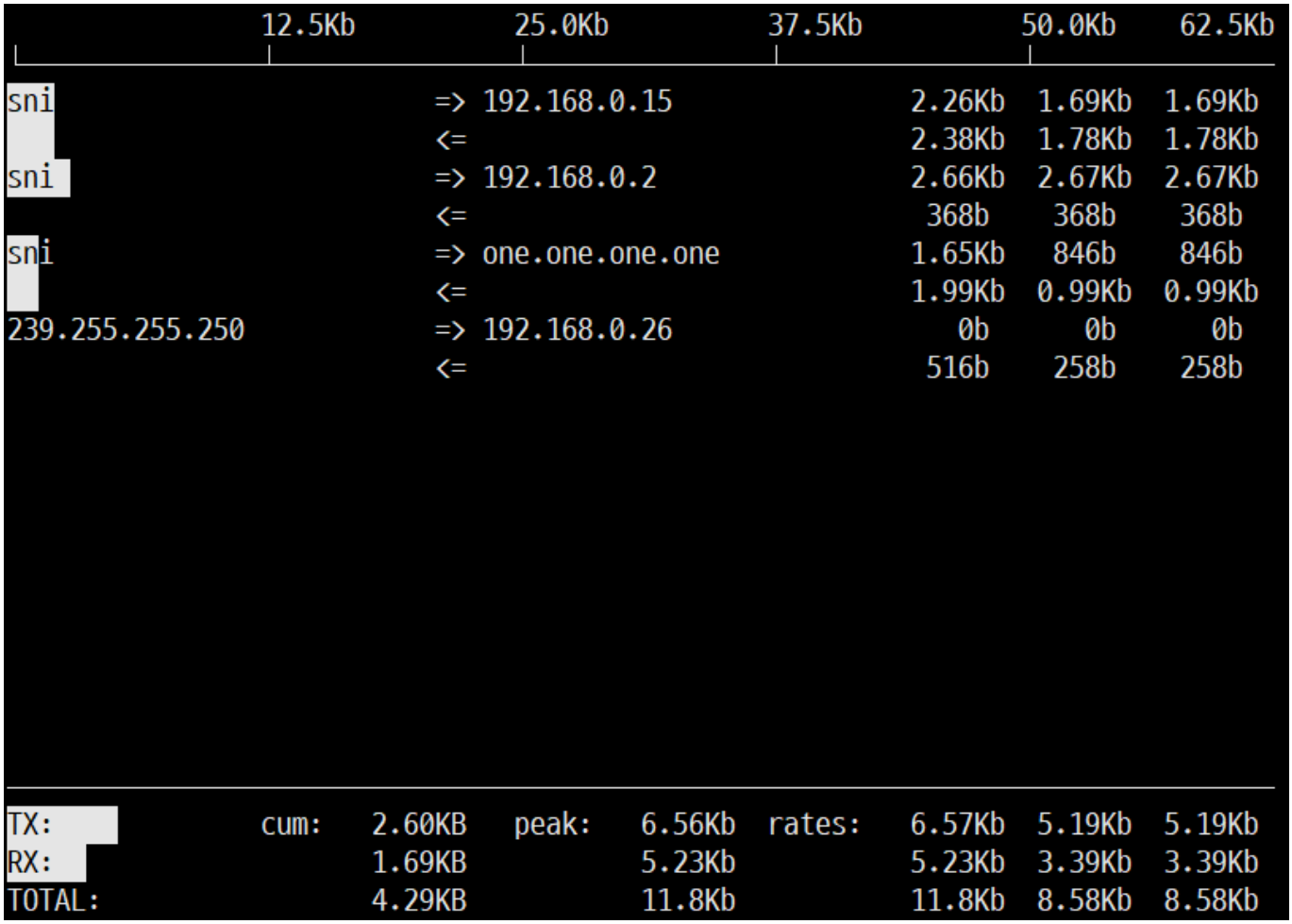
nload

RHEL : 기본패키지 실시간 모니터링



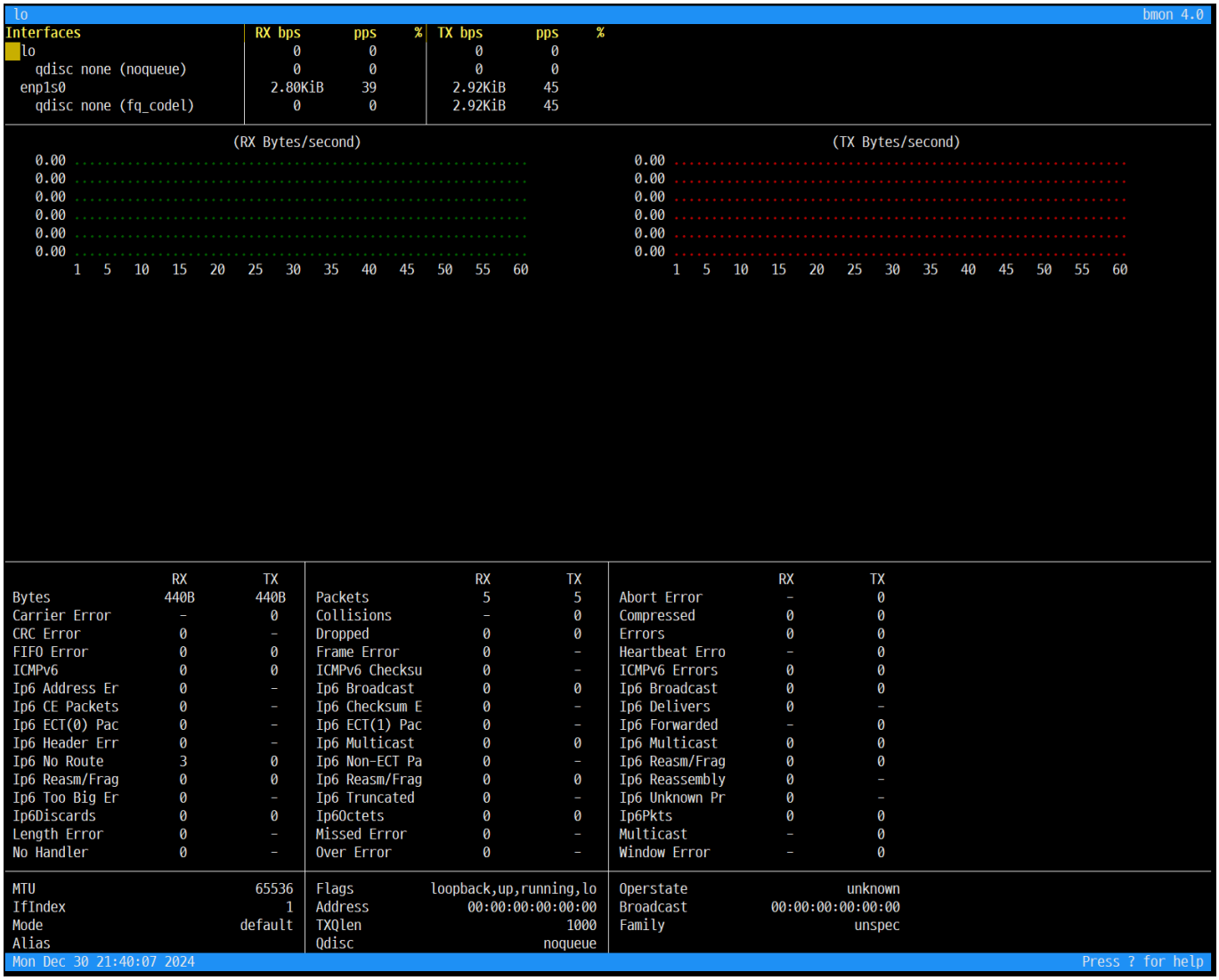
iftop

RHEL : 기본패키지 실시간 모니터링



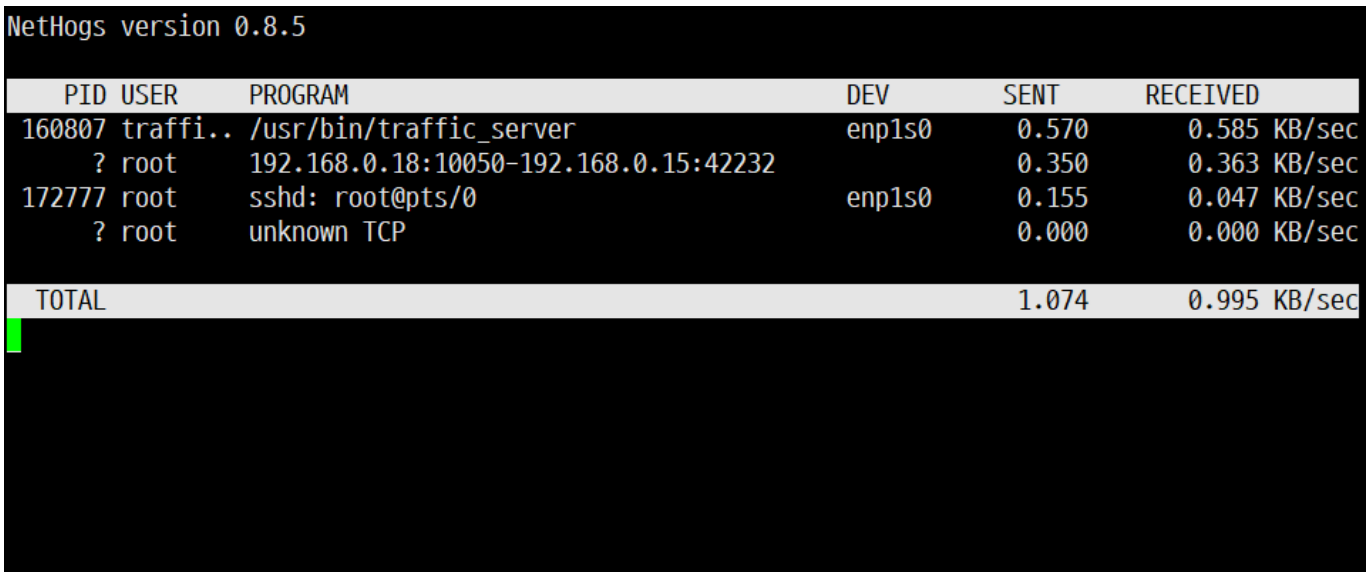
bmon

RHEL : 기본패키지 실시간 모니터링



nethogs

RHEL : 기본패키지 실시간 모니터링. 프로세스별로 사용량을 보여준다.



vnstat

RHEL : 기본패키지 데몬으로 실행되며 장기간 데이터를 DB에 저장하여 보여준다. 장기간 모니터링이 필요한경우 사용

```
[root@sni ~]# vnstat
Database updated: 2024-12-30 21:41:40

   enp1s0 since 2024-12-30

          rx:  150 B      tx:  90 B      total:  240 B

   monthly
                     rx      |     tx      |    total    |   avg. rate
     ------------------------+-------------+-------------+---------------
       2024-12        150 B  |       90 B  |      240 B  |       0 bit/s
     ------------------------+-------------+-------------+---------------
     estimated       --      |     --      |     --      |

   daily
                     rx      |     tx      |    total    |   avg. rate
     ------------------------+-------------+-------------+---------------
         today        150 B  |       90 B  |      240 B  |       0 bit/s
     ------------------------+-------------+-------------+---------------
     estimated       --      |     --      |     --      |
[root@sni ~]# vnstat -l
Monitoring enp1s0...    (press CTRL-C to stop)

   rx:     5.85 kbit/s     9 p/s          tx:     4.97 kbit/s     8 p/s
```

iptraf-ng

RHEL : 기본패키지 TUI 그래픽형태로 비주얼하게 보여주는 실시간 모니터링 툴