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Posted by [pentarh](#) on Fri, 30 Jan 2009 13:57:49 GMT

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```
#!/usr/bin/perl -w

my $numArgs = $#ARGV + 1;

if ($numArgs <= 0) {
    print "Usage: $0 VEID [VEID] [...]\n";
    exit;
}

my $ve;
my $counter=0;

print "CTID\tifNum\tInput(bytes)\tInput(packets)\tOutput(bytes)\tOutput(packets)\n";

foreach $ve (@ARGV) {
    if ($ve =~ /\d+/) {

        my $s = `/usr/sbin/vzctl status $ve`;
        if ($s =~ /VEID \d+ exist/) {
            my $fp;
            $counter=0;
            open $fp, "/usr/sbin/vzctl exec $ve cat /proc/net/dev |";
            while (<$fp>) {
                if
(/^\s*([a-zA-Z0-9_-]+):\s*(\d+)\s+(\d+)\s+(\d+)\s+(\d+)\s+(\d+)\s+(\d+)\s+(\d+)\s+(\d+)\s+(\d+)\s+(\d+)\s+(\d+)/)
{
                    print "$ve\t$counter\t$2\t$3\t$10\t$11\n";
                    $counter++;
                }
            }
        }
    }
}
```

```
# ./vznetstat 100 200
CTID  ifNum  Input(bytes)  Input(packets)  Output(bytes)  Output(packets)
100   0      216216705    1693881     216216705    1693881
100   1      2948225436   33918128     57983428690   48185011
200   0      397660994315  338046152    397660994315  338046152
200   1      537780976361  3870889534    7946463690716  5913777508
```

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