

```
$md5sum 2014_01-Traffic_Sensors_Fortaleza.csv
75c9e7b5dd6548ebf9d879937905931c
2014_01-Traffic_Sensors_Fortaleza.csv
```

```
$sha1sum 2014_01-Traffic_Sensors_Fortaleza.csv
aa0cca517cc4261cb28a8b0829e6e75e8ecd589d
2014_01-Traffic_Sensors_Fortaleza.csv
```

```
$time zip 2014_Traffic_Sensors_Fortaleza.zip 2014_01-Traffic_Sensors_Fortaleza.csv
  adding: 2014_01-Traffic_Sensors_Fortaleza.csv (deflated 65%)
zip 2014_Traffic_Sensors_Fortaleza.zip 2014_01-Traffic_Sensors_Fortaleza.csv
17,26s user 0,26s system 99% cpu 17,527 total
```

```
$time gzip 2014_01-Traffic_Sensors_Fortaleza.csv
gzip 2014_01-Traffic_Sensors_Fortaleza.csv 13,92s user 0,14s
system 99% cpu 14,067 total
```

```
$time bzip2 2014_01-Traffic_Sensors_Fortaleza.csv
bzip2 2014_01-Traffic_Sensors_Fortaleza.csv 24,84s user 0,24s
system 99% cpu 25,125 total
```

```
$time p7zip 2014_01-Traffic_Sensors_Fortaleza.csv
Archive size: 52805800 bytes (51 MiB)
Everything is Ok
p7zip 2014_01-Traffic_Sensors_Fortaleza.csv 344,02s user 3,00s
system 236% cpu 2:27,03 total
```

```
$time rar u 2014_traffic.rar 2014_01-Traffic_Sensors_Fortaleza.csv
Adding 2014_01-Traffic_Sensors_Fortaleza.csv OK
Done
rar u 2014_traffic.rar 2014_01-Traffic_Sensors_Fortaleza.csv 131,73s
user 0,96s system 318% cpu 41,708 total
```

Nome	Tamanho Inicial(MB)	Tamanho Compactado (MB)	Tipo de Compactação	Tempo (s)
2014_01-Traffic_Sensors_Fortaleza.zip	233	82,3	zip	17,26
2014_01-Traffic_Sensors_Fortaleza.csv.gz	233	82,3	gzip	13,92
2014_01-Traffic_Sensors_Fortaleza.csv.bz2	233	59,1	bzip2	24,84

Nome	Tamanho Inicial(MB)	Tamanho Compactado (MB)	Tipo de Compactação	Tempo (s)
2014_01-Traffic_Sensors_Fortaleza.rar	233	62	rar	131,73
2014_01-Traffic_Sensors_Fortaleza.csv.7z	233	52,8	7zip	344,02