

10.100.0.0/16

production
accounting
sales
hr
management
native

1000
450
250
150
100
10

HQ

10.100.252.0/22

$2^m=450$

1

$m=9$

$2^n=2^1=2$

10	.	100	.	1	1	1	1	1	1
10	.	100	.	1	1	1	1	1	1

10.100.252.0/22

$2^m=250$

1

$m=8$

$2^n=2^1=2$

10	.	100	.	1	1	1	1	1	1
10	.	100	.	1	1	1	1	1	1

10.100.236.0/22

$2^m=100$

$m=7$

$2^n=2^1=8$

0
1
2
3
4
5
6
7

10	.	100	.	1	1	1	0	1	1
10	.	100	.	1	1	1	0	0	1
10	.	100	.	1	1	1	0	0	1
10	.	100	.	1	1	1	0	0	1
10	.	100	.	1	1	1	0	0	1
10	.	100	.	1	1	1	0	0	1
10	.	100	.	1	1	1	0	0	1
10	.	100	.	1	1	1	0	0	1

10.100.2.39.0/25

10	.	100	.	1	1	1	1	1	1
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10.100.239.96/28

0 10.100.239.96/30
1 10.100.239.100/30
2 10.100.239.104
3 10.100.239.108/30