

Podział sieci metodą CIDR (Classless Inter-Domain Routing) – bezklasowy podział adresów IP

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Sieć do podziału: 71.94.0.0/15 (131070 hostów)

01000011101011110000000000000000	71	94	0	0
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Pierwszy podział: sieć 71.94.0.0/15 na 2 podsieci z maską /16

01000011101011110000000000000000	71	94	0	0
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ID: 71.94.0.0/16 (65534 hostów)
 host: 71.94.0.1 – 71.94.255.254
 bcast: 71.94.255.255

01000011101011111000000000000000	71	95	0	0
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Drugi podział: podsieć 71.95.0.0/16 na 4 podsieci z maską /18

01000011111110011100000000000000	71	95	0	0
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Trzeci podział: podsieć 71.95.0.0/18 na 32 podsieci z maską /23

01000011111110011100000000000000	71	95	0	0
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ID: 71.95.0.0/23 (510 hostów) host:
 71.95.0.1 – 71.95.1.254
 bcast: 71.95.1.255

01000011111110011100111110000000	71	95	62	0
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ID: 71.95.62.0/23 (510 hostów)
 host: 71.95.62.1 – 71.95.63.254
 bcast: 71.95.63.255

01000011111110011101000000000000	71	95	64	0
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Trzeci podział: podsieć 71.95.64.0/18 na 64 podsieci z maską /24

01000011111110011101000000000000	71	95	64	0
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ID: 71.95.64.0/24 (254 hostów)
 host: 71.95.62.1 – 71.95.62.254
 bcast: 71.95.62.255

01000011111110011101111111000000	71	95	127	0
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ID: 71.95.127.0/24 (254 hostów)
 host: 71.95.127.1 – 71.95.127.254
 bcast: 71.95.127.255

01000011111110011110000000000000	71	95	128	0
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Trzeci podział: podsieć 71.128.0.0/18 na 128 podsieci z maską /25

01000011111110011110000000000000	71	95	128	0
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ID: 71.95.128.0/25 (126 hostów)
 host: 71.95.128.1 – 71.95.128.126
 bcast: 71.95.128.127

0100001111111001111011111111000000	71	95	191	128
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ID: 71.95.191.0/25 (126 hostów)
 host: 71.95.191.128 – 71.95.191.254
 bcast: 71.95.191.255

01000011111110011111000000000000	71	95	0	0
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Trzeci podział: podsieć 71.192.0.0/18 na 256 podsieci z maską /26

01000011111110011111000000000000	71	95	192	0
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ID: 71.95.192.0/26 (62 hosty)
 host: 71.95.192.1 – 71.95.192.62
 bcast: 71.95.192.63

0100001111111001111111111111000000	71	95	255	192
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ID: 71.95.255.192/26 (62 hosty)
 host: 71.95.255.192 – 71.95.255.254
 bcast: 71.95.191.255