

使用したテストデータ

20201020000001,0.0.0.1/30,-
20201020000002,0.0.0.2/30,-
20201020000005,0.0.0.1/30,5
20201020000010,0.0.0.1/30,-
20201020000012,0.0.0.2/30,-
20201020000015,0.0.0.1/30,5
20201025000000,0.0.0.249/29,-
20201025000001,0.0.0.250/29,-
20201025000002,0.0.0.251/29,-
20201025000003,0.0.0.252/29,-
20201025000004,0.0.0.253/29,6
20201025000005,0.0.0.254/29,-
20201100000000,0.0.0.241/28,-
20201100000001,0.0.0.242/28,-
20201100000002,0.0.0.243/28,-
20201100000003,0.0.0.244/28,-
20201100000004,0.0.0.245/28,-
20201100000005,0.0.0.246/28,-
20201100000006,0.0.0.247/28,-
20201100000007,0.0.0.248/28,-
20201100000008,0.0.0.249/28,-
20201100000009,0.0.0.250/28,-
20201100000010,0.0.0.251/28,-
20201100000011,0.0.0.252/28,-
20201100000012,0.0.0.253/28,-
20201100000013,0.0.0.254/28,-

得られた結果

全てのパラメータを 1 に入力して行っている。Subnet.txt のみ結果を記す。

[Restored Subnet's Network Address(Binary)]:00000000.00000000.00000000.000000,
[Restoration time(sec)]:3
[Restored Subnet's Network Address(Binary)]:00000000.00000000.00000000.000000,
[Restoration time(sec)]:5
[Still not responding Subnet Address]:00000000.00000000.00000000.1111

二度以上の故障について適切な結果が得られること。

サブネットのホスト全てが故障しない限りサブネットの故障とみなさないこと。

復旧していないサブネットについても出力できることを確認できた。