# 任务 2022-11-16T16-20-02-565012 报告

### 一、任务摘要

1. 任务名称: DNP-2022-11-16T16-20-02-565012

2. 任务创建时间:2022-11-16T16-20-02-565012

3. fuzz协议: DongJian DNP

4. 协议名称:

5. 主机 ip:172.16.145.25

6. 端口号:20000

7. fuzz 参数:

### 二、任务信息

8. 总测试用例数量:N/A

9. 已测测试用例数量:185

10.开始时间:2022-11-16T16-20-02-565012 11.结束时间:2022-11-16T16-22-35-611191

12.总耗时:153秒

13.任务状态信息:finished

## 三、测试用例

- 14. {'\_id': ObjectId('63749d62b960ebb7ca920a6d'), 'name': 'DNP3.no-name.1', 'number': 1, 'timestamp': '[2022-11-16 16:20:50,137]'}
- 15. {'\_id': ObjectId('63749d62b960ebb7ca920a78'), 'name': 'DNP3.no-name.2', 'number': 2, 'timestamp': '[2022-11-16 16:20:50,328]'}
- 16. {'\_id': ObjectId('63749d62b960ebb7ca920a83'), 'name': 'DNP3.no-name.3', 'number': 3, 'timestamp': '[2022-11-16 16:20:50,353]'}
- 17. {'\_id': ObjectId('63749d62b960ebb7ca920a8e'), 'name': 'DNP3.no-name.4', 'number': 4, 'timestamp': '[2022-11-16 16:20:50,369]'}
- 18. {'\_id': ObjectId('63749d62b960ebb7ca920a99'), 'name': 'DNP3.no-name.5', 'number': 5, 'timestamp': '[2022-11-16 16:20:50,386]'}
- $19. \{'\_id': ObjectId('63749d62b960ebb7ca920aa4'), 'name': 'DNP3.no-name.6', 'number': 6, 'timestamp': '[2022-11-16 16:20:50,408]'\}$

- 20. {'\_id': ObjectId('63749d62b960ebb7ca920aaf'), 'name': 'DNP3.no-name.7', 'number': 7, 'timestamp': '[2022-11-16 16:20:50,438]'}
- 21. {'\_id': ObjectId('63749d62b960ebb7ca920aba'), 'name': 'DNP3.no-name.8', 'number': 8, 'timestamp': '[2022-11-16 16:20:50,453]'}
- 22. {'\_id': ObjectId('63749d62b960ebb7ca920ac5'), 'name': 'DNP3.no-name.9', 'number': 9, 'timestamp': '[2022-11-16 16:20:50,461]'}
- 23. {'\_id': ObjectId('63749d62b960ebb7ca920ad0'), 'name': 'DNP3.no-name.10', 'number': 10, 'timestamp': '[2022-11-16 16:20:50,472]'}
- 24. {'\_id': ObjectId('63749d62b960ebb7ca920adb'), 'name': 'DNP3.no-name.11', 'number': 11, 'timestamp': '[2022-11-16 16:20:50,483]'}
- 25. {'\_id': ObjectId('63749d62b960ebb7ca920ae6'), 'name': 'DNP3.no-name.12', 'number': 12, 'timestamp': '[2022-11-16 16:20:50,491]'}
- 26. {'\_id': ObjectId('63749d62b960ebb7ca920af1'), 'name': 'DNP3.no-name.13', 'number': 13, 'timestamp': '[2022-11-16 16:20:50,503]'}
- 27. {'\_id': ObjectId('63749d62b960ebb7ca920afc'), 'name': 'DNP3.no-name.14', 'number': 14, 'timestamp': '[2022-11-16 16:20:50,510]'}
- 28. {'\_id': ObjectId('63749d62b960ebb7ca920b07'), 'name': 'DNP3.no-name.15', 'number': 15, 'timestamp': '[2022-11-16 16:20:50,520]'}
- 29. {'\_id': ObjectId('63749d62b960ebb7ca920b12'), 'name': 'DNP3.no-name.16', 'number': 16, 'timestamp': '[2022-11-16 16:20:50,529]'}
- 30. {'\_id': ObjectId('63749d62b960ebb7ca920b1d'), 'name': 'DNP3.no-name.17', 'number': 17, 'timestamp': '[2022-11-16 16:20:50,542]'}
- 31. {'\_id': ObjectId('63749d62b960ebb7ca920b28'), 'name': 'DNP3.no-name.18', 'number': 18, 'timestamp': '[2022-11-16 16:20:50,557]'}
- 32. {'\_id': ObjectId('63749d62b960ebb7ca920b33'), 'name': 'DNP3.no-name.19', 'number': 19, 'timestamp': '[2022-11-16 16:20:50,575]'}
- 33. {'\_id': ObjectId('63749d62b960ebb7ca920b3e'), 'name': 'DNP3.no-name.20', 'number': 20, 'timestamp': '[2022-11-16 16:20:50,599]'}
- 34. {'\_id': ObjectId('63749d62b960ebb7ca920b49'), 'name': 'DNP3.no-name.21', 'number': 21, 'timestamp': '[2022-11-16 16:20:50,617]'}
- 35. {'\_id': ObjectId('63749d62b960ebb7ca920b54'), 'name': 'DNP3.no-name.22', 'number': 22, 'timestamp': '[2022-11-16 16:20:50,653]'}
- 36. {'\_id': ObjectId('63749d62b960ebb7ca920b5f'), 'name': 'DNP3.no-name.23', 'number': 23, 'timestamp': '[2022-11-16 16:20:50,666]'}
- 37. {'\_id': ObjectId('63749d62b960ebb7ca920b6a'), 'name': 'DNP3.noname.24', 'number': 24, 'timestamp': '[2022-11-16 16:20:50,674]'}
- 38. {'\_id': ObjectId('63749d62b960ebb7ca920b75'), 'name': 'DNP3.no-name.25', 'number': 25, 'timestamp': '[2022-11-16 16:20:50,683]'}
- 39. {'\_id': ObjectId('63749d62b960ebb7ca920b80'), 'name': 'DNP3.no-name.26', 'number': 26, 'timestamp': '[2022-11-16 16:20:50,692]'}
- 40. {'\_id': ObjectId('63749d62b960ebb7ca920b8b'), 'name': 'DNP3.no-name.27', 'number': 27, 'timestamp': '[2022-11-16 16:20:50,701]'}
- 41.{'\_id': ObjectId('63749d62b960ebb7ca920b96'), 'name': 'DNP3.no-name.28', 'number': 28, 'timestamp': '[2022-11-16 16:20:50,709]'}

- 42. {'\_id': ObjectId('63749d62b960ebb7ca920ba1'), 'name': 'DNP3.no-name.29', 'number': 29, 'timestamp': '[2022-11-16 16:20:50,718]'}
- 43. {'\_id': ObjectId('63749d62b960ebb7ca920bac'), 'name': 'DNP3.no-name.30', 'number': 30, 'timestamp': '[2022-11-16 16:20:50,726]'}
- 44. {'\_id': ObjectId('63749d62b960ebb7ca920bb7'), 'name': 'DNP3.no-name.31', 'number': 31, 'timestamp': '[2022-11-16 16:20:50,736]'}
- 45. {'\_id': ObjectId('63749d62b960ebb7ca920bc2'), 'name': 'DNP3.no-name.32', 'number': 32, 'timestamp': '[2022-11-16 16:20:50,751]'}
- 46. {'\_id': ObjectId('63749d62b960ebb7ca920bcd'), 'name': 'DNP3.no-name.33', 'number': 33, 'timestamp': '[2022-11-16 16:20:50,769]'}
- 47. {'\_id': ObjectId('63749d62b960ebb7ca920bd8'), 'name': 'DNP3.no-name.34', 'number': 34, 'timestamp': '[2022-11-16 16:20:50,787]'}
- 48. {'\_id': ObjectId('63749d62b960ebb7ca920be3'), 'name': 'DNP3.no-name.35', 'number': 35, 'timestamp': '[2022-11-16 16:20:50,800]'}
- 49. {'\_id': ObjectId('63749d62b960ebb7ca920bee'), 'name': 'DNP3.no-name.36', 'number': 36, 'timestamp': '[2022-11-16 16:20:50,816]'}
- 50. {'\_id': ObjectId('63749d62b960ebb7ca920bf9'), 'name': 'DNP3.no-name.37', 'number': 37, 'timestamp': '[2022-11-16 16:20:50,842]'}
- 51. {'\_id': ObjectId('63749d62b960ebb7ca920c04'), 'name': 'DNP3.no-name.38', 'number': 38, 'timestamp': '[2022-11-16 16:20:50,869]'}
- 52. {'\_id': ObjectId('63749d62b960ebb7ca920c0f'), 'name': 'DNP3.no-name.39', 'number': 39, 'timestamp': '[2022-11-16 16:20:50,879]'}
- 53. {'\_id': ObjectId('63749d62b960ebb7ca920c1a'), 'name': 'DNP3.no-name.40', 'number': 40, 'timestamp': '[2022-11-16 16:20:50,891]'}
- 54. {'\_id': ObjectId('63749d62b960ebb7ca920c25'), 'name': 'DNP3.no-name.41', 'number': 41, 'timestamp': '[2022-11-16 16:20:50,904]'}
- 55. {'\_id': ObjectId('63749d62b960ebb7ca920c30'), 'name': 'DNP3.no-name.42', 'number': 42, 'timestamp': '[2022-11-16 16:20:50,914]'}
- 56. {'\_id': ObjectId('63749d62b960ebb7ca920c3b'), 'name': 'DNP3.no-name.43', 'number': 43, 'timestamp': '[2022-11-16 16:20:50,924]'}
- 57. {'\_id': ObjectId('63749d62b960ebb7ca920c46'), 'name': 'DNP3.no-name.44', 'number': 44, 'timestamp': '[2022-11-16 16:20:50,933]'}
- 58. {'\_id': ObjectId('63749d62b960ebb7ca920c51'), 'name': 'DNP3.noname.45', 'number': 45, 'timestamp': '[2022-11-16 16:20:50,941]'}
- 59. {'\_id': ObjectId('63749d62b960ebb7ca920c5c'), 'name': 'DNP3.no-name.46', 'number': 46, 'timestamp': '[2022-11-16 16:20:50,955]'}
- 60. {'\_id': ObjectId('63749d63b960ebb7ca920c67'), 'name': 'DNP3.no-name.47', 'number': 47, 'timestamp': '[2022-11-16 16:20:51,001]'}
- 61. {'\_id': ObjectId('63749d63b960ebb7ca920c72'), 'name': 'DNP3.no-name.48', 'number': 48, 'timestamp': '[2022-11-16 16:20:51,020]'}
- 62. {'\_id': ObjectId('63749d63b960ebb7ca920c7d'), 'name': 'DNP3.no-name.49', 'number': 49, 'timestamp': '[2022-11-16 16:20:51,057]'}
- 63. {'\_id': ObjectId('63749d63b960ebb7ca920c88'), 'name': 'DNP3.no-name.50', 'number': 50, 'timestamp': '[2022-11-16 16:20:51,082]'}

- 64. {'\_id': ObjectId('63749d63b960ebb7ca920c93'), 'name': 'DNP3.no-name.51', 'number': 51, 'timestamp': '[2022-11-16 16:20:51,093]'}
- 65. {'\_id': ObjectId('63749d63b960ebb7ca920c9e'), 'name': 'DNP3.no-name.52', 'number': 52, 'timestamp': '[2022-11-16 16:20:51,103]'}
- 66. {'\_id': ObjectId('63749d63b960ebb7ca920ca9'), 'name': 'DNP3.no-name.53', 'number': 53, 'timestamp': '[2022-11-16 16:20:51,110]'}
- 67. {'\_id': ObjectId('63749d63b960ebb7ca920cb4'), 'name': 'DNP3.no-name.54', 'number': 54, 'timestamp': '[2022-11-16 16:20:51,120]'}
- 68. {'\_id': ObjectId('63749d63b960ebb7ca920cbf'), 'name': 'DNP3.no-name.55', 'number': 55, 'timestamp': '[2022-11-16 16:20:51,129]'}
- 69. {'\_id': ObjectId('63749d63b960ebb7ca920cca'), 'name': 'DNP3.no-name.56', 'number': 56, 'timestamp': '[2022-11-16 16:20:51,139]'}
- 70. {'\_id': ObjectId('63749d63b960ebb7ca920cd5'), 'name': 'DNP3.no-name.57', 'number': 57, 'timestamp': '[2022-11-16 16:20:51,153]'}
- 71. {'\_id': ObjectId('63749d63b960ebb7ca920ce0'), 'name': 'DNP3.no-name.58', 'number': 58, 'timestamp': '[2022-11-16 16:20:51,174]'}
- 72. {'\_id': ObjectId('63749d63b960ebb7ca920ceb'), 'name': 'DNP3.no-name.59', 'number': 59, 'timestamp': '[2022-11-16 16:20:51,201]'}
- 73. {'\_id': ObjectId('63749d63b960ebb7ca920cf6'), 'name': 'DNP3.no-name.60', 'number': 60, 'timestamp': '[2022-11-16 16:20:51,219]'}
- 74. {'\_id': ObjectId('63749d63b960ebb7ca920d01'), 'name': 'DNP3.no-name.61', 'number': 61, 'timestamp': '[2022-11-16 16:20:51,235]'}
- 75. {'\_id': ObjectId('63749d63b960ebb7ca920d0c'), 'name': 'DNP3.no-name.62', 'number': 62, 'timestamp': '[2022-11-16 16:20:51,261]'}
- 76. {'\_id': ObjectId('63749d63b960ebb7ca920d17'), 'name': 'DNP3.no-name.63', 'number': 63, 'timestamp': '[2022-11-16 16:20:51,302]'}
- 77. {'\_id': ObjectId('63749d63b960ebb7ca920d22'), 'name': 'DNP3.no-name.64', 'number': 64, 'timestamp': '[2022-11-16 16:20:51,318]'}
- 78. {'\_id': ObjectId('63749d63b960ebb7ca920d2d'), 'name': 'DNP3.no-name.65', 'number': 65, 'timestamp': '[2022-11-16 16:20:51,329]'}
- 79. {'\_id': ObjectId('63749d63b960ebb7ca920d38'), 'name': 'DNP3.noname.66', 'number': 66, 'timestamp': '[2022-11-16 16:20:51,344]'}
- 80. {'\_id': ObjectId('63749d63b960ebb7ca920d43'), 'name': 'DNP3.no-name.67', 'number': 67, 'timestamp': '[2022-11-16 16:20:51,357]'}
- 81. {'\_id': ObjectId('63749d63b960ebb7ca920d4e'), 'name': 'DNP3.no-name.68', 'number': 68, 'timestamp': '[2022-11-16 16:20:51,382]'}
- 82. {'\_id': ObjectId('63749d63b960ebb7ca920d59'), 'name': 'DNP3.no-name.69', 'number': 69, 'timestamp': '[2022-11-16 16:20:51,408]'}
- 83. {'\_id': ObjectId('63749d63b960ebb7ca920d64'), 'name': 'DNP3.no-name.70', 'number': 70, 'timestamp': '[2022-11-16 16:20:51,425]'}
- 84. {'\_id': ObjectId('63749d63b960ebb7ca920d6f'), 'name': 'DNP3.no-name.71', 'number': 71, 'timestamp': '[2022-11-16 16:20:51,451]'}
- 85. {'\_id': ObjectId('63749d63b960ebb7ca920d7a'), 'name': 'DNP3.no-name.72', 'number': 72, 'timestamp': '[2022-11-16 16:20:51,471]'}

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- 87. {'\_id': ObjectId('63749d63b960ebb7ca920d90'), 'name': 'DNP3.no-name.74', 'number': 74, 'timestamp': '[2022-11-16 16:20:51,508]'}
- 88. {'\_id': ObjectId('63749d63b960ebb7ca920d9b'), 'name': 'DNP3.no-name.75', 'number': 75, 'timestamp': '[2022-11-16 16:20:51,538]'}
- 89. {'\_id': ObjectId('63749d63b960ebb7ca920da6'), 'name': 'DNP3.no-name.76', 'number': 76, 'timestamp': '[2022-11-16 16:20:51,551]'}
- 90. {'\_id': ObjectId('63749d63b960ebb7ca920db1'), 'name': 'DNP3.no-name.77', 'number': 77, 'timestamp': '[2022-11-16 16:20:51,569]'}
- 91. {'\_id': ObjectId('63749d63b960ebb7ca920dbc'), 'name': 'DNP3.no-name.78', 'number': 78, 'timestamp': '[2022-11-16 16:20:51,589]'}
- 92. {'\_id': ObjectId('63749d63b960ebb7ca920dc7'), 'name': 'DNP3.no-name.79', 'number': 79, 'timestamp': '[2022-11-16 16:20:51,617]'}
- 93. {'\_id': ObjectId('63749d63b960ebb7ca920dd2'), 'name': 'DNP3.no-name.80', 'number': 80, 'timestamp': '[2022-11-16 16:20:51,637]'}
- 94. {'\_id': ObjectId('63749d63b960ebb7ca920ddd'), 'name': 'DNP3.no-name.81', 'number': 81, 'timestamp': '[2022-11-16 16:20:51,668]'}
- 95. {'\_id': ObjectId('63749d63b960ebb7ca920de8'), 'name': 'DNP3.no-name.82', 'number': 82, 'timestamp': '[2022-11-16 16:20:51,697]'}
- 96. {'\_id': ObjectId('63749d63b960ebb7ca920df3'), 'name': 'DNP3.no-name.83', 'number': 83, 'timestamp': '[2022-11-16 16:20:51,707]'}
- 97. {'\_id': ObjectId('63749d63b960ebb7ca920dfe'), 'name': 'DNP3.no-name.84', 'number': 84, 'timestamp': '[2022-11-16 16:20:51,723]'}
- 98. {'\_id': ObjectId('63749d63b960ebb7ca920e09'), 'name': 'DNP3.no-name.85', 'number': 85, 'timestamp': '[2022-11-16 16:20:51,735]'}
- 99. {'\_id': ObjectId('63749d63b960ebb7ca920e14'), 'name': 'DNP3.no-name.86', 'number': 86, 'timestamp': '[2022-11-16 16:20:51,747]'}
- 100. {'\_id': ObjectId('63749d63b960ebb7ca920e1f'), 'name': 'DNP3.no-name.87', 'number': 87, 'timestamp': '[2022-11-16 16:20:51,759]'}
- 101. {'\_id': ObjectId('63749d63b960ebb7ca920e2a'), 'name': 'DNP3.no-name.88', 'number': 88, 'timestamp': '[2022-11-16 16:20:51,771]'}
- 102. {'\_id': ObjectId('63749d63b960ebb7ca920e35'), 'name': 'DNP3.no-name.89', 'number': 89, 'timestamp': '[2022-11-16 16:20:51,793]'}
- 103. {'\_id': ObjectId('63749d63b960ebb7ca920e40'), 'name': 'DNP3.no-name.90', 'number': 90, 'timestamp': '[2022-11-16 16:20:51,817]'}
- 104. {'\_id': ObjectId('63749d63b960ebb7ca920e4b'), 'name': 'DNP3.no-name.91', 'number': 91, 'timestamp': '[2022-11-16 16:20:51,840]'}
- 105. {'\_id': ObjectId('63749d63b960ebb7ca920e56'), 'name': 'DNP3.no-name.92', 'number': 92, 'timestamp': '[2022-11-16 16:20:51,866]'}
- 106. {'\_id': ObjectId('63749d63b960ebb7ca920e61'), 'name': 'DNP3.no-name.93', 'number': 93, 'timestamp': '[2022-11-16 16:20:51,887]'}
- 107. {'\_id': ObjectId('63749d63b960ebb7ca920e6c'), 'name': 'DNP3.no-name.94', 'number': 94, 'timestamp': '[2022-11-16 16:20:51,906]'}

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- 109. {'\_id': ObjectId('63749d63b960ebb7ca920e82'), 'name': 'DNP3.no-name.96', 'number': 96, 'timestamp': '[2022-11-16 16:20:51,935]'}
- 110. {'\_id': ObjectId('63749d63b960ebb7ca920e8d'), 'name': 'DNP3.no-name.97', 'number': 97, 'timestamp': '[2022-11-16 16:20:51,962]'}
- 111. {'\_id': ObjectId('63749d63b960ebb7ca920e98'), 'name': 'DNP3.no-name.98', 'number': 98, 'timestamp': '[2022-11-16 16:20:51,975]'}
- 112. {'\_id': ObjectId('63749d63b960ebb7ca920ea3'), 'name': 'DNP3.no-name.99', 'number': 99, 'timestamp': '[2022-11-16 16:20:51,993]'}
- 113. {'\_id': ObjectId('63749d64b960ebb7ca920eae'), 'name': 'DNP3.no-name.100', 'number': 100, 'timestamp': '[2022-11-16 16:20:52,016]'}
- 114. {'\_id': ObjectId('63749d64b960ebb7ca920eb9'), 'name': 'DNP3.no-name.101', 'number': 101, 'timestamp': '[2022-11-16 16:20:52,036]'}
- 115. {'\_id': ObjectId('63749d64b960ebb7ca920ec4'), 'name': 'DNP3.no-name.102', 'number': 102, 'timestamp': '[2022-11-16 16:20:52,051]'}
- 116. {'\_id': ObjectId('63749d64b960ebb7ca920ecf'), 'name': 'DNP3.no-name.103', 'number': 103, 'timestamp': '[2022-11-16 16:20:52,069]'}
- 117. {'\_id': ObjectId('63749d64b960ebb7ca920eda'), 'name': 'DNP3.no-name.104', 'number': 104, 'timestamp': '[2022-11-16 16:20:52,087]'}
- 118. {'\_id': ObjectId('63749d64b960ebb7ca920ee5'), 'name': 'DNP3.no-name.105', 'number': 105, 'timestamp': '[2022-11-16 16:20:52,099]'}
- 119. {'\_id': ObjectId('63749d64b960ebb7ca920ef0'), 'name': 'DNP3.no-name.106', 'number': 106, 'timestamp': '[2022-11-16 16:20:52,109]'}
- 120. {'\_id': ObjectId('63749d64b960ebb7ca920efb'), 'name': 'DNP3.no-name.107', 'number': 107, 'timestamp': '[2022-11-16 16:20:52,119]'}
- 121. {'\_id': ObjectId('63749d64b960ebb7ca920f06'), 'name': 'DNP3.no-name.108', 'number': 108, 'timestamp': '[2022-11-16 16:20:52,128]'}
- 122. {'\_id': ObjectId('63749d64b960ebb7ca920f11'), 'name': 'DNP3.no-name.109', 'number': 109, 'timestamp': '[2022-11-16 16:20:52,141]'}
- 123. {'\_id': ObjectId('63749d64b960ebb7ca920f1c'), 'name': 'DNP3.no-name.110', 'number': 110, 'timestamp': '[2022-11-16 16:20:52,150]'}
- 124. {'\_id': ObjectId('63749d64b960ebb7ca920f27'), 'name': 'DNP3.no-name.111', 'number': 111, 'timestamp': '[2022-11-16 16:20:52,157]'}
- 125. {'\_id': ObjectId('63749d64b960ebb7ca920f32'), 'name': 'DNP3.no-name.112', 'number': 112, 'timestamp': '[2022-11-16 16:20:52,167]'}
- 126. {'\_id': ObjectId('63749d64b960ebb7ca920f3d'), 'name': 'DNP3.no-name.113', 'number': 113, 'timestamp': '[2022-11-16 16:20:52,175]'}
- 127. {'\_id': ObjectId('63749d64b960ebb7ca920f48'), 'name': 'DNP3.no-name.114', 'number': 114, 'timestamp': '[2022-11-16 16:20:52,185]'}
- 128. {'\_id': ObjectId('63749d64b960ebb7ca920f53'), 'name': 'DNP3.no-name.115', 'number': 115, 'timestamp': '[2022-11-16 16:20:52,206]'}
- 129. {'\_id': ObjectId('63749d64b960ebb7ca920f5e'), 'name': 'DNP3.no-name.116', 'number': 116, 'timestamp': '[2022-11-16 16:20:52,222]'}

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- 131. {'\_id': ObjectId('63749d64b960ebb7ca920f74'), 'name': 'DNP3.no-name.118', 'number': 118, 'timestamp': '[2022-11-16 16:20:52,268]'}
- 132. {'\_id': ObjectId('63749d64b960ebb7ca920f7f'), 'name': 'DNP3.no-name.119', 'number': 119, 'timestamp': '[2022-11-16 16:20:52,285]'}
- 133. {'\_id': ObjectId('63749d64b960ebb7ca920f8a'), 'name': 'DNP3.no-name.120', 'number': 120, 'timestamp': '[2022-11-16 16:20:52,305]'}
- 134. {'\_id': ObjectId('63749d64b960ebb7ca920f95'), 'name': 'DNP3.no-name.121', 'number': 121, 'timestamp': '[2022-11-16 16:20:52,312]'}
- 135. {'\_id': ObjectId('63749d64b960ebb7ca920fa0'), 'name': 'DNP3.no-name.122', 'number': 122, 'timestamp': '[2022-11-16 16:20:52,321]'}
- 136. {'\_id': ObjectId('63749d64b960ebb7ca920fab'), 'name': 'DNP3.no-name.123', 'number': 123, 'timestamp': '[2022-11-16 16:20:52,334]'}
- 137. {'\_id': ObjectId('63749d64b960ebb7ca920fb6'), 'name': 'DNP3.no-name.124', 'number': 124, 'timestamp': '[2022-11-16 16:20:52,344]'}
- 138. {'\_id': ObjectId('63749d64b960ebb7ca920fc1'), 'name': 'DNP3.no-name.125', 'number': 125, 'timestamp': '[2022-11-16 16:20:52,355]'}
- 139. {'\_id': ObjectId('63749d64b960ebb7ca920fcc'), 'name': 'DNP3.no-name.126', 'number': 126, 'timestamp': '[2022-11-16 16:20:52,366]'}
- 140. {'\_id': ObjectId('63749d64b960ebb7ca920fd7'), 'name': 'DNP3.no-name.127', 'number': 127, 'timestamp': '[2022-11-16 16:20:52,378]'}
- 141. {'\_id': ObjectId('63749d64b960ebb7ca920fe2'), 'name': 'DNP3.no-name.128', 'number': 128, 'timestamp': '[2022-11-16 16:20:52,393]'}
- 142. {'\_id': ObjectId('63749d64b960ebb7ca920fed'), 'name': 'DNP3.no-name.129', 'number': 129, 'timestamp': '[2022-11-16 16:20:52,407]'}
- 143. {'\_id': ObjectId('63749d64b960ebb7ca920ff8'), 'name': 'DNP3.no-name.130', 'number': 130, 'timestamp': '[2022-11-16 16:20:52,423]'}
- 144. {'\_id': ObjectId('63749d64b960ebb7ca921003'), 'name': 'DNP3.no-name.131', 'number': 131, 'timestamp': '[2022-11-16 16:20:52,445]'}
- 145. {'\_id': ObjectId('63749d64b960ebb7ca92100e'), 'name': 'DNP3.no-name.132', 'number': 132, 'timestamp': '[2022-11-16 16:20:52,457]'}
- 146. {'\_id': ObjectId('63749d64b960ebb7ca921019'), 'name': 'DNP3.no-name.133', 'number': 133, 'timestamp': '[2022-11-16 16:20:52,474]'}
- 147. {'\_id': ObjectId('63749d64b960ebb7ca921024'), 'name': 'DNP3.no-name.134', 'number': 134, 'timestamp': '[2022-11-16 16:20:52,489]'}
- 148. {'\_id': ObjectId('63749d64b960ebb7ca92102f'), 'name': 'DNP3.no-name.135', 'number': 135, 'timestamp': '[2022-11-16 16:20:52,499]'}
- 149. {'\_id': ObjectId('63749d64b960ebb7ca92103a'), 'name': 'DNP3.no-name.136', 'number': 136, 'timestamp': '[2022-11-16 16:20:52,508]'}
- 150. {'\_id': ObjectId('63749d64b960ebb7ca921045'), 'name': 'DNP3.no-name.137', 'number': 137, 'timestamp': '[2022-11-16 16:20:52,516]'}
- 151. {'\_id': ObjectId('63749d64b960ebb7ca921050'), 'name': 'DNP3.no-name.138', 'number': 138, 'timestamp': '[2022-11-16 16:20:52,523]'}

- 152. {'\_id': ObjectId('63749d64b960ebb7ca92105b'), 'name': 'DNP3.control.139', 'number': 139, 'timestamp': '[2022-11-16 16:20:52,531]'}
- 153. {'\_id': ObjectId('63749d64b960ebb7ca921066'), 'name': 'DNP3.control.140', 'number': 140, 'timestamp': '[2022-11-16 16:20:52,536]'}
- 154. {'\_id': ObjectId('63749d64b960ebb7ca921071'), 'name': 'DNP3.control.141', 'number': 141, 'timestamp': '[2022-11-16 16:20:52,544]'}
- 155. {'\_id': ObjectId('63749d64b960ebb7ca92107c'), 'name': 'DNP3.control.142', 'number': 142, 'timestamp': '[2022-11-16 16:20:52,550]'}
- 156. {'\_id': ObjectId('63749d64b960ebb7ca921087'), 'name': 'DNP3.control.143', 'number': 143, 'timestamp': '[2022-11-16 16:20:52,558]'}
- 157. {'\_id': ObjectId('63749d64b960ebb7ca921092'), 'name': 'DNP3.control.144', 'number': 144, 'timestamp': '[2022-11-16 16:20:52,565]'}
- 158. {'\_id': ObjectId('63749d64b960ebb7ca92109d'), 'name': 'DNP3.control.145', 'number': 145, 'timestamp': '[2022-11-16 16:20:52,573]'}
- 159. {'\_id': ObjectId('63749d64b960ebb7ca9210a8'), 'name': 'DNP3.control.146', 'number': 146, 'timestamp': '[2022-11-16 16:20:52,584]'}
- 160. {'\_id': ObjectId('63749d64b960ebb7ca9210b3'), 'name': 'DNP3.control.147', 'number': 147, 'timestamp': '[2022-11-16 16:20:52,594]'}
- 161. {'\_id': ObjectId('63749d64b960ebb7ca9210be'), 'name': 'DNP3.control.148', 'number': 148, 'timestamp': '[2022-11-16 16:20:52,611]'}
- 162. {'\_id': ObjectId('63749d64b960ebb7ca9210c9'), 'name': 'DNP3.control.149', 'number': 149, 'timestamp': '[2022-11-16 16:20:52,624]'}
- 163. {'\_id': ObjectId('63749d64b960ebb7ca9210d4'), 'name': 'DNP3.control.150', 'number': 150, 'timestamp': '[2022-11-16 16:20:52,643]'}
- 164. {'\_id': ObjectId('63749d64b960ebb7ca9210df'), 'name': 'DNP3.control.151', 'number': 151, 'timestamp': '[2022-11-16 16:20:52,663]'}
- 165. {'\_id': ObjectId('63749d64b960ebb7ca9210ea'), 'name': 'DNP3.control.152', 'number': 152, 'timestamp': '[2022-11-16 16:20:52,685]'}

- 166. {'\_id': ObjectId('63749d64b960ebb7ca9210f5'), 'name': 'DNP3.control.153', 'number': 153, 'timestamp': '[2022-11-16 16:20:52,705]'}
- 167. {'\_id': ObjectId('63749d64b960ebb7ca921100'), 'name': 'DNP3.control.154', 'number': 154, 'timestamp': '[2022-11-16 16:20:52,716]'}
- 168. {'\_id': ObjectId('63749db4b960ebb7ca92114b'), 'name': 'DNP3.control.155', 'number': 155, 'timestamp': '[2022-11-16 16:22:12,797]'}
- 169. {'\_id': ObjectId('63749db4b960ebb7ca921156'), 'name': 'DNP3.control.156', 'number': 156, 'timestamp': '[2022-11-16 16:22:12,807]'}
- 170. {'\_id': ObjectId('63749db4b960ebb7ca921161'), 'name': 'DNP3.control.157', 'number': 157, 'timestamp': '[2022-11-16 16:22:12,816]'}
- 171. {'\_id': ObjectId('63749db4b960ebb7ca92116c'), 'name': 'DNP3.control.158', 'number': 158, 'timestamp': '[2022-11-16 16:22:12,825]'}
- 172. {'\_id': ObjectId('63749db4b960ebb7ca921177'), 'name': 'DNP3.control.159', 'number': 159, 'timestamp': '[2022-11-16 16:22:12,834]'}
- 173.  $\{'\_id': ObjectId('63749db4b960ebb7ca921182'), 'name': 'DNP3.control.160', 'number': 160, 'timestamp': '[2022-11-1616:22:12,842]'\}$
- 174. {'\_id': ObjectId('63749db4b960ebb7ca92118d'), 'name': 'DNP3.control.161', 'number': 161, 'timestamp': '[2022-11-16 16:22:12,851]'}
- 175. {'\_id': ObjectId('63749db4b960ebb7ca921198'), 'name': 'DNP3.control.162', 'number': 162, 'timestamp': '[2022-11-16 16:22:12,859]'}
- 176. {'\_id': ObjectId('63749db4b960ebb7ca9211a3'), 'name': 'DNP3.control.163', 'number': 163, 'timestamp': '[2022-11-16 16:22:12,869]'}
- 177. {'\_id': ObjectId('63749db4b960ebb7ca9211ae'), 'name': 'DNP3.control.164', 'number': 164, 'timestamp': '[2022-11-16 16:22:12,881]'}
- 178. {'\_id': ObjectId('63749db4b960ebb7ca9211b9'), 'name': 'DNP3.control.165', 'number': 165, 'timestamp': '[2022-11-16 16:22:12,888]'}
- 179. {'\_id': ObjectId('63749db4b960ebb7ca9211c4'), 'name': 'DNP3.control.166', 'number': 166, 'timestamp': '[2022-11-16 16:22:12,899]'}

- 180. {'\_id': ObjectId('63749db4b960ebb7ca9211cf'), 'name': 'DNP3.control.167', 'number': 167, 'timestamp': '[2022-11-16 16:22:12,910]'}
- 181. {'\_id': ObjectId('63749db4b960ebb7ca9211da'), 'name': 'DNP3.control.168', 'number': 168, 'timestamp': '[2022-11-16 16:22:12,919]'}
- 182. {'\_id': ObjectId('63749db4b960ebb7ca9211e5'), 'name': 'DNP3.control.169', 'number': 169, 'timestamp': '[2022-11-16 16:22:12,930]'}
- 183. {'\_id': ObjectId('63749db4b960ebb7ca9211f0'), 'name': 'DNP3.control.170', 'number': 170, 'timestamp': '[2022-11-16 16:22:12,938]'}
- 184. {'\_id': ObjectId('63749db4b960ebb7ca9211fb'), 'name': 'DNP3.control.171', 'number': 171, 'timestamp': '[2022-11-16 16:22:12,948]'}
- 185. {'\_id': ObjectId('63749db4b960ebb7ca921206'), 'name': 'DNP3.control.172', 'number': 172, 'timestamp': '[2022-11-16 16:22:12,958]'}
- 186. {'\_id': ObjectId('63749db4b960ebb7ca921211'), 'name': 'DNP3.control.173', 'number': 173, 'timestamp': '[2022-11-16 16:22:12,966]'}
- 187. {'\_id': ObjectId('63749db4b960ebb7ca92121c'), 'name': 'DNP3.control.174', 'number': 174, 'timestamp': '[2022-11-16 16:22:12,974]'}
- 188. {'\_id': ObjectId('63749db4b960ebb7ca921227'), 'name': 'DNP3.control.175', 'number': 175, 'timestamp': '[2022-11-16 16:22:12,980]'}
- 189.  $\{'\_id': ObjectId('63749db4b960ebb7ca921232'), 'name': 'DNP3.control.176', 'number': 176, 'timestamp': '[2022-11-16 16:22:12,989]'\}$
- 190. {'\_id': ObjectId('63749db4b960ebb7ca92123d'), 'name': 'DNP3.control.177', 'number': 177, 'timestamp': '[2022-11-16 16:22:12,997]'}
- 191. {'\_id': ObjectId('63749db5b960ebb7ca921248'), 'name': 'DNP3.control.178', 'number': 178, 'timestamp': '[2022-11-16 16:22:13,008]'}
- 192. {'\_id': ObjectId('63749db5b960ebb7ca921253'), 'name': 'DNP3.control.179', 'number': 179, 'timestamp': '[2022-11-16 16:22:13,019]'}
- 193. {'\_id': ObjectId('63749db5b960ebb7ca92125e'), 'name': 'DNP3.control.180', 'number': 180, 'timestamp': '[2022-11-16 16:22:13,032]'}

- 194. {'\_id': ObjectId('63749db5b960ebb7ca921269'), 'name': 'DNP3.control.181', 'number': 181, 'timestamp': '[2022-11-16 16:22:13,042]'}
- 195. {'\_id': ObjectId('63749db5b960ebb7ca921274'), 'name': 'DNP3.control.182', 'number': 182, 'timestamp': '[2022-11-16 16:22:13,057]'}
- 196. {'\_id': ObjectId('63749db5b960ebb7ca92127f'), 'name': 'DNP3.control.183', 'number': 183, 'timestamp': '[2022-11-16 16:22:13,070]'}
- 197. {'\_id': ObjectId('63749db5b960ebb7ca92128a'), 'name': 'DNP3.control.184', 'number': 184, 'timestamp': '[2022-11-16 16:22:13,082]'}
- 198. {'\_id': ObjectId('63749db5b960ebb7ca921295'), 'name': 'DNP3.control.185', 'number': 185, 'timestamp': '[2022-11-16 16:22:13,098]'}

#### 四、崩溃点信息