# 任务 2022-11-17T15-57-23-420395 报告

#### 一、任务摘要

1. 任务名称: DNP-2022-11-17T15-57-23-420395

2. 任务创建时间:2022-11-17T15-57-23-420395

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: C://Program Files//Wireshark//Wireshark.exe

#### 二、任务信息

8. 总测试用例数量:N/A

9. 已测测试用例数量:290

10.开始时间:2022-11-17T15-57-23-420395 11.结束时间:2022-11-17T15-59-31-476301

12. 总耗时: 128 秒

13.任务状态信息:finished

### 三、测试用例

- 14. {'\_id': ObjectId('6375e969f492a51240ddf20e'), 'name': 'DNP3.no-name.1', 'number': 1, 'timestamp': '[2022-11-17 15:57:29,097]'}
- 15. {'\_id': ObjectId('6375e970f492a51240ddf220'), 'name': 'DNP3.no-name.2', 'number': 2, 'timestamp': '[2022-11-17 15:57:36,637]'}
- 16. {'\_id': ObjectId('6375e970f492a51240ddf232'), 'name': 'DNP3.no-name.3', 'number': 3, 'timestamp': '[2022-11-17 15:57:36,798]'}
- $17. \{'\_id': ObjectId('6375e970f492a51240ddf244'), 'name': 'DNP3.no-name.4', 'number': 4, 'timestamp': '[2022-11-17 15:57:36,950]'\}$
- 18. {'\_id': ObjectId('6375e971f492a51240ddf256'), 'name': 'DNP3.no-name.5', 'number': 5, 'timestamp': '[2022-11-17 15:57:37,109]'}
- 19. {'\_id': ObjectId('6375e971f492a51240ddf268'), 'name': 'DNP3.no-name.6', 'number': 6, 'timestamp': '[2022-11-17 15:57:37,267]'}

- 20. {'\_id': ObjectId('6375e971f492a51240ddf27a'), 'name': 'DNP3.noname.7', 'number': 7, 'timestamp': '[2022-11-17 15:57:37,429]'}
- 21. {'\_id': ObjectId('6375e971f492a51240ddf28c'), 'name': 'DNP3.no-name.8', 'number': 8, 'timestamp': '[2022-11-17 15:57:37,589]'}
- 22. {'\_id': ObjectId('6375e971f492a51240ddf29e'), 'name': 'DNP3.no-name.9', 'number': 9, 'timestamp': '[2022-11-17 15:57:37,749]'}
- 23. {'\_id': ObjectId('6375e971f492a51240ddf2b0'), 'name': 'DNP3.no-name.10', 'number': 10, 'timestamp': '[2022-11-17 15:57:37,908]'}
- 24. {'\_id': ObjectId('6375e972f492a51240ddf2c2'), 'name': 'DNP3.no-name.11', 'number': 11, 'timestamp': '[2022-11-17 15:57:38,069]'}
- 25. {'\_id': ObjectId('6375e972f492a51240ddf2d4'), 'name': 'DNP3.no-name.12', 'number': 12, 'timestamp': '[2022-11-17 15:57:38,234]'}
- 26. {'\_id': ObjectId('6375e972f492a51240ddf2e6'), 'name': 'DNP3.no-name.13', 'number': 13, 'timestamp': '[2022-11-17 15:57:38,397]'}
- 27. {'\_id': ObjectId('6375e984f492a51240ddf2fa'), 'name': 'DNP3.no-name.14', 'number': 14, 'timestamp': '[2022-11-17 15:57:56,954]'}
- 28. {'\_id': ObjectId('6375e985f492a51240ddf30c'), 'name': 'DNP3.no-name.15', 'number': 15, 'timestamp': '[2022-11-17 15:57:57,114]'}
- 29. {'\_id': ObjectId('6375e985f492a51240ddf31e'), 'name': 'DNP3.no-name.16', 'number': 16, 'timestamp': '[2022-11-17 15:57:57,283]'}
- 30. {'\_id': ObjectId('6375e985f492a51240ddf330'), 'name': 'DNP3.no-name.17', 'number': 17, 'timestamp': '[2022-11-17 15:57:57,462]'}
- 31. {'\_id': ObjectId('6375e985f492a51240ddf342'), 'name': 'DNP3.no-name.18', 'number': 18, 'timestamp': '[2022-11-17 15:57:57,617]'}
- 32. {'\_id': ObjectId('6375e985f492a51240ddf354'), 'name': 'DNP3.no-name.19', 'number': 19, 'timestamp': '[2022-11-17 15:57:57,784]'}
- 33. {'\_id': ObjectId('6375e985f492a51240ddf366'), 'name': 'DNP3.no-name.20', 'number': 20, 'timestamp': '[2022-11-17 15:57:57,950]'}
- 34. {'\_id': ObjectId('6375e986f492a51240ddf378'), 'name': 'DNP3.no-name.21', 'number': 21, 'timestamp': '[2022-11-17 15:57:58,123]'}
- $35. \{'\_id': ObjectId('6375e986f492a51240ddf38a'), 'name': 'DNP3.no-name.22', 'number': 22, 'timestamp': '[2022-11-17 15:57:58,294]'\}$
- 36. {'\_id': ObjectId('6375e986f492a51240ddf39c'), 'name': 'DNP3.no-name.23', 'number': 23, 'timestamp': '[2022-11-17 15:57:58,474]'}
- 37. {'\_id': ObjectId('6375e986f492a51240ddf3ae'), 'name': 'DNP3.no-name.24', 'number': 24, 'timestamp': '[2022-11-17 15:57:58,640]'}
- 38. {'\_id': ObjectId('6375e986f492a51240ddf3c0'), 'name': 'DNP3.no-name.25', 'number': 25, 'timestamp': '[2022-11-17 15:57:58,803]'}
- 39. {'\_id': ObjectId('6375e986f492a51240ddf3d2'), 'name': 'DNP3.no-name.26', 'number': 26, 'timestamp': '[2022-11-17 15:57:58,958]'}
- 40. {'\_id': ObjectId('6375e987f492a51240ddf3e4'), 'name': 'DNP3.no-name.27', 'number': 27, 'timestamp': '[2022-11-17 15:57:59,134]'}
- 41.{'\_id': ObjectId('6375e987f492a51240ddf3f6'), 'name': 'DNP3.no-name.28', 'number': 28, 'timestamp': '[2022-11-17 15:57:59,299]'}

- 42. {'\_id': ObjectId('6375e987f492a51240ddf408'), 'name': 'DNP3.no-name.29', 'number': 29, 'timestamp': '[2022-11-17 15:57:59,477]'}
- 43. {'\_id': ObjectId('6375e987f492a51240ddf41a'), 'name': 'DNP3.no-name.30', 'number': 30, 'timestamp': '[2022-11-17 15:57:59,638]'}
- 44. {'\_id': ObjectId('6375e987f492a51240ddf42c'), 'name': 'DNP3.no-name.31', 'number': 31, 'timestamp': '[2022-11-17 15:57:59,791]'}
- 45. {'\_id': ObjectId('6375e987f492a51240ddf43e'), 'name': 'DNP3.no-name.32', 'number': 32, 'timestamp': '[2022-11-17 15:57:59,948]'}
- 46. {'\_id': ObjectId('6375e988f492a51240ddf450'), 'name': 'DNP3.no-name.33', 'number': 33, 'timestamp': '[2022-11-17 15:58:00,118]'}
- 47. {'\_id': ObjectId('6375e988f492a51240ddf462'), 'name': 'DNP3.no-name.34', 'number': 34, 'timestamp': '[2022-11-17 15:58:00,301]'}
- 48. {'\_id': ObjectId('6375e988f492a51240ddf474'), 'name': 'DNP3.no-name.35', 'number': 35, 'timestamp': '[2022-11-17 15:58:00,453]'}
- 49. {'\_id': ObjectId('6375e988f492a51240ddf486'), 'name': 'DNP3.no-name.36', 'number': 36, 'timestamp': '[2022-11-17 15:58:00,625]'}
- $50. \{'\_id': ObjectId('6375e988f492a51240ddf498'), 'name': 'DNP3.no-name.37', 'number': 37, 'timestamp': '[2022-11-17 15:58:00,787]'\}$
- 51. {'\_id': ObjectId('6375e988f492a51240ddf4aa'), 'name': 'DNP3.no-name.38', 'number': 38, 'timestamp': '[2022-11-17 15:58:00,945]'}
- 52. {'\_id': ObjectId('6375e989f492a51240ddf4bc'), 'name': 'DNP3.no-name.39', 'number': 39, 'timestamp': '[2022-11-17 15:58:01,105]'}
- 53. {'\_id': ObjectId('6375e989f492a51240ddf4ce'), 'name': 'DNP3.no-name.40', 'number': 40, 'timestamp': '[2022-11-17 15:58:01,259]'}
- 54. {'\_id': ObjectId('6375e989f492a51240ddf4e0'), 'name': 'DNP3.no-name.41', 'number': 41, 'timestamp': '[2022-11-17 15:58:01,419]'}
- 55. {'\_id': ObjectId('6375e989f492a51240ddf4f2'), 'name': 'DNP3.no-name.42', 'number': 42, 'timestamp': '[2022-11-17 15:58:01,591]'}
- 56. {'\_id': ObjectId('6375e989f492a51240ddf504'), 'name': 'DNP3.no-name.43', 'number': 43, 'timestamp': '[2022-11-17 15:58:01,764]'}
- 57. {'\_id': ObjectId('6375e989f492a51240ddf516'), 'name': 'DNP3.no-name.44', 'number': 44, 'timestamp': '[2022-11-17 15:58:01,930]'}
- 58. {'\_id': ObjectId('6375e98af492a51240ddf528'), 'name': 'DNP3.no-name.45', 'number': 45, 'timestamp': '[2022-11-17 15:58:02,083]'}
- 59. {'\_id': ObjectId('6375e98af492a51240ddf53a'), 'name': 'DNP3.no-name.46', 'number': 46, 'timestamp': '[2022-11-17 15:58:02,235]'}
- 60. {'\_id': ObjectId('6375e98af492a51240ddf54c'), 'name': 'DNP3.no-name.47', 'number': 47, 'timestamp': '[2022-11-17 15:58:02,396]'}
- 61. {'\_id': ObjectId('6375e98af492a51240ddf55e'), 'name': 'DNP3.no-name.48', 'number': 48, 'timestamp': '[2022-11-17 15:58:02,553]'}
- 62. {'\_id': ObjectId('6375e98af492a51240ddf570'), 'name': 'DNP3.no-name.49', 'number': 49, 'timestamp': '[2022-11-17 15:58:02,712]'}
- 63. {'\_id': ObjectId('6375e98af492a51240ddf582'), 'name': 'DNP3.no-name.50', 'number': 50, 'timestamp': '[2022-11-17 15:58:02,866]'}

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- 65. {'\_id': ObjectId('6375e98bf492a51240ddf5a6'), 'name': 'DNP3.no-name.52', 'number': 52, 'timestamp': '[2022-11-17 15:58:03,215]'}
- 66. {'\_id': ObjectId('6375e98bf492a51240ddf5b8'), 'name': 'DNP3.no-name.53', 'number': 53, 'timestamp': '[2022-11-17 15:58:03,368]'}
- 67. {'\_id': ObjectId('6375e98bf492a51240ddf5ca'), 'name': 'DNP3.no-name.54', 'number': 54, 'timestamp': '[2022-11-17 15:58:03,529]'}
- 68. {'\_id': ObjectId('6375e98bf492a51240ddf5dc'), 'name': 'DNP3.no-name.55', 'number': 55, 'timestamp': '[2022-11-17 15:58:03,684]'}
- 69. {'\_id': ObjectId('6375e98bf492a51240ddf5ee'), 'name': 'DNP3.no-name.56', 'number': 56, 'timestamp': '[2022-11-17 15:58:03,839]'}
- 70. {'\_id': ObjectId('6375e98bf492a51240ddf600'), 'name': 'DNP3.no-name.57', 'number': 57, 'timestamp': '[2022-11-17 15:58:03,995]'}
- 71. {'\_id': ObjectId('6375e98cf492a51240ddf612'), 'name': 'DNP3.no-name.58', 'number': 58, 'timestamp': '[2022-11-17 15:58:04,177]'}
- 72. {'\_id': ObjectId('6375e98cf492a51240ddf624'), 'name': 'DNP3.no-name.59', 'number': 59, 'timestamp': '[2022-11-17 15:58:04,327]'}
- 73. {'\_id': ObjectId('6375e98cf492a51240ddf636'), 'name': 'DNP3.no-name.60', 'number': 60, 'timestamp': '[2022-11-17 15:58:04,487]'}
- 74. {'\_id': ObjectId('6375e98cf492a51240ddf648'), 'name': 'DNP3.no-name.61', 'number': 61, 'timestamp': '[2022-11-17 15:58:04,647]'}
- 75. {'\_id': ObjectId('6375e98cf492a51240ddf65a'), 'name': 'DNP3.no-name.62', 'number': 62, 'timestamp': '[2022-11-17 15:58:04,801]'}
- $76. \{'\_id': ObjectId('6375e98cf492a51240ddf66c'), 'name': 'DNP3.no-name.63', 'number': 63, 'timestamp': '[2022-11-17 15:58:04,959]'\}$
- 77. {'\_id': ObjectId('6375e98df492a51240ddf67e'), 'name': 'DNP3.no-name.64', 'number': 64, 'timestamp': '[2022-11-17 15:58:05,116]'}
- 78. {'\_id': ObjectId('6375e98df492a51240ddf690'), 'name': 'DNP3.no-name.65', 'number': 65, 'timestamp': '[2022-11-17 15:58:05,279]'}
- $79. \{'\_id': ObjectId('6375e98df492a51240ddf6a2'), 'name': 'DNP3.no-name.66', 'number': 66, 'timestamp': '[2022-11-17 15:58:05,442]'\}$
- 80. {'\_id': ObjectId('6375e98df492a51240ddf6b4'), 'name': 'DNP3.no-name.67', 'number': 67, 'timestamp': '[2022-11-17 15:58:05,596]'}
- 81. {'\_id': ObjectId('6375e98df492a51240ddf6c6'), 'name': 'DNP3.no-name.68', 'number': 68, 'timestamp': '[2022-11-17 15:58:05,759]'}
- 82. {'\_id': ObjectId('6375e98df492a51240ddf6d8'), 'name': 'DNP3.no-name.69', 'number': 69, 'timestamp': '[2022-11-17 15:58:05,932]'}
- 83. {'\_id': ObjectId('6375e98ef492a51240ddf6ea'), 'name': 'DNP3.no-name.70', 'number': 70, 'timestamp': '[2022-11-17 15:58:06,102]'}
- 84. {'\_id': ObjectId('6375e98ef492a51240ddf6fc'), 'name': 'DNP3.no-name.71', 'number': 71, 'timestamp': '[2022-11-17 15:58:06,264]'}
- 85. {'\_id': ObjectId('6375e98ef492a51240ddf70e'), 'name': 'DNP3.no-name.72', 'number': 72, 'timestamp': '[2022-11-17 15:58:06,420]'}

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86. {'_id': ObjectId('6375e98ef492a51240ddf720'), 'name': 'DNP3.no-name.73', 'number': 73, 'timestamp': '[2022-11-17 15:58:06,580]'}
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- 87. {'\_id': ObjectId('6375e98ef492a51240ddf732'), 'name': 'DNP3.no-name.74', 'number': 74, 'timestamp': '[2022-11-17 15:58:06,736]'}
- 88. {'\_id': ObjectId('6375e98ef492a51240ddf744'), 'name': 'DNP3.no-name.75', 'number': 75, 'timestamp': '[2022-11-17 15:58:06,892]'}
- 89. {'\_id': ObjectId('6375e98ff492a51240ddf756'), 'name': 'DNP3.no-name.76', 'number': 76, 'timestamp': '[2022-11-17 15:58:07,053]'}
- 90. {'\_id': ObjectId('6375e98ff492a51240ddf768'), 'name': 'DNP3.no-name.77', 'number': 77, 'timestamp': '[2022-11-17 15:58:07,213]'}
- 91. {'\_id': ObjectId('6375e98ff492a51240ddf77a'), 'name': 'DNP3.no-name.78', 'number': 78, 'timestamp': '[2022-11-17 15:58:07,399]'}
- 92. {'\_id': ObjectId('6375e98ff492a51240ddf78c'), 'name': 'DNP3.no-name.79', 'number': 79, 'timestamp': '[2022-11-17 15:58:07,557]'}
- 93. {'\_id': ObjectId('6375e98ff492a51240ddf79e'), 'name': 'DNP3.no-name.80', 'number': 80, 'timestamp': '[2022-11-17 15:58:07,732]'}
- 94. {'\_id': ObjectId('6375e98ff492a51240ddf7b0'), 'name': 'DNP3.no-name.81', 'number': 81, 'timestamp': '[2022-11-17 15:58:07,887]'}
- 95. {'\_id': ObjectId('6375e990f492a51240ddf7c2'), 'name': 'DNP3.no-name.82', 'number': 82, 'timestamp': '[2022-11-17 15:58:08,055]'}
- 96. {'\_id': ObjectId('6375e990f492a51240ddf7d4'), 'name': 'DNP3.no-name.83', 'number': 83, 'timestamp': '[2022-11-17 15:58:08,215]'}
- 97. {'\_id': ObjectId('6375e990f492a51240ddf7e6'), 'name': 'DNP3.no-name.84', 'number': 84, 'timestamp': '[2022-11-17 15:58:08,372]'}
- 98. {'\_id': ObjectId('6375e990f492a51240ddf7f8'), 'name': 'DNP3.no-name.85', 'number': 85, 'timestamp': '[2022-11-17 15:58:08,532]'}
- 99. {'\_id': ObjectId('6375e990f492a51240ddf80a'), 'name': 'DNP3.no-name.86', 'number': 86, 'timestamp': '[2022-11-17 15:58:08,701]'}
- 100. {'\_id': ObjectId('6375e990f492a51240ddf81c'), 'name': 'DNP3.no-name.87', 'number': 87, 'timestamp': '[2022-11-17 15:58:08,861]'}
- 101. {'\_id': ObjectId('6375e991f492a51240ddf82e'), 'name': 'DNP3.no-name.88', 'number': 88, 'timestamp': '[2022-11-17 15:58:09,018]'}
- 102. {'\_id': ObjectId('6375e991f492a51240ddf840'), 'name': 'DNP3.no-name.89', 'number': 89, 'timestamp': '[2022-11-17 15:58:09,175]'}
- 103. {'\_id': ObjectId('6375e991f492a51240ddf852'), 'name': 'DNP3.no-name.90', 'number': 90, 'timestamp': '[2022-11-17 15:58:09,333]'}
- 104. {'\_id': ObjectId('6375e991f492a51240ddf864'), 'name': 'DNP3.no-name.91', 'number': 91, 'timestamp': '[2022-11-17 15:58:09,503]'}
- 105. {'\_id': ObjectId('6375e991f492a51240ddf876'), 'name': 'DNP3.no-name.92', 'number': 92, 'timestamp': '[2022-11-17 15:58:09,662]'}
- 106. {'\_id': ObjectId('6375e991f492a51240ddf888'), 'name': 'DNP3.no-name.93', 'number': 93, 'timestamp': '[2022-11-17 15:58:09,839]'}
- 107. {'\_id': ObjectId('6375e991f492a51240ddf89a'), 'name': 'DNP3.no-name.94', 'number': 94, 'timestamp': '[2022-11-17 15:58:09,993]'}

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- 109. {'\_id': ObjectId('6375e9b0f492a51240ddf8c0'), 'name': 'DNP3.noname.96', 'number': 96, 'timestamp': '[2022-11-17 15:58:40,793]'}
- 110. {'\_id': ObjectId('6375e9b0f492a51240ddf8d2'), 'name': 'DNP3.no-name.97', 'number': 97, 'timestamp': '[2022-11-17 15:58:40,976]'}
- 111. {'\_id': ObjectId('6375e9b1f492a51240ddf8e4'), 'name': 'DNP3.no-name.98', 'number': 98, 'timestamp': '[2022-11-17 15:58:41,151]'}
- 112. {'\_id': ObjectId('6375e9b1f492a51240ddf8f6'), 'name': 'DNP3.no-name.99', 'number': 99, 'timestamp': '[2022-11-17 15:58:41,323]'}
- 113. {'\_id': ObjectId('6375e9b1f492a51240ddf908'), 'name': 'DNP3.no-name.100', 'number': 100, 'timestamp': '[2022-11-17 15:58:41,493]'}
- 114. {'\_id': ObjectId('6375e9c3f492a51240ddf920'), 'name': 'DNP3.a slice data.139', 'number': 139, 'timestamp': '[2022-11-17 15:58:59,108]'}
- 115. {'\_id': ObjectId('6375e9c3f492a51240ddf932'), 'name': 'DNP3.a slice data.140', 'number': 140, 'timestamp': '[2022-11-17 15:58:59,288]'}
- 116. {'\_id': ObjectId('6375e9c3f492a51240ddf944'), 'name': 'DNP3.a slice data.141', 'number': 141, 'timestamp': '[2022-11-17 15:58:59,459]'}
- 117. {'\_id': ObjectId('6375e9c3f492a51240ddf956'), 'name': 'DNP3.a slice data.142', 'number': 142, 'timestamp': '[2022-11-17 15:58:59,645]'}
- 118. {'\_id': ObjectId('6375e9c3f492a51240ddf968'), 'name': 'DNP3.a slice data.143', 'number': 143, 'timestamp': '[2022-11-17 15:58:59,833]'}
- 119. {'\_id': ObjectId('6375e9c3f492a51240ddf97a'), 'name': 'DNP3.a slice data.144', 'number': 144, 'timestamp': '[2022-11-17 15:58:59,990]'}
- 120. {'\_id': ObjectId('6375e9c4f492a51240ddf98c'), 'name': 'DNP3.a slice data.145', 'number': 145, 'timestamp': '[2022-11-17 15:59:00,143]'}
- 121. {'\_id': ObjectId('6375e9c4f492a51240ddf99e'), 'name': 'DNP3.a slice data.146', 'number': 146, 'timestamp': '[2022-11-17 15:59:00,317]'}
- 122. {'\_id': ObjectId('6375e9c4f492a51240ddf9b0'), 'name': 'DNP3.a slice data.147', 'number': 147, 'timestamp': '[2022-11-17 15:59:00,494]'}
- 123. {'\_id': ObjectId('6375e9c4f492a51240ddf9c2'), 'name': 'DNP3.a slice data.148', 'number': 148, 'timestamp': '[2022-11-17 15:59:00,645]'}
- 124. {'\_id': ObjectId('6375e9c4f492a51240ddf9d4'), 'name': 'DNP3.a slice data.149', 'number': 149, 'timestamp': '[2022-11-17 15:59:00,801]'}
- 125.  $\{'\_id': ObjectId('6375e9c4f492a51240ddf9e6'), 'name': 'DNP3.a slice data.150', 'number': 150, 'timestamp': '[2022-11-17 15:59:00,974]'\}$
- 126. {'\_id': ObjectId('6375e9c5f492a51240ddf9f8'), 'name': 'DNP3.a slice data.151', 'number': 151, 'timestamp': '[2022-11-17 15:59:01,149]'}
- 127. {'\_id': ObjectId('6375e9c5f492a51240ddfa0a'), 'name': 'DNP3.a slice data.152', 'number': 152, 'timestamp': '[2022-11-17 15:59:01,319]'}
- 128. {'\_id': ObjectId('6375e9c5f492a51240ddfa1c'), 'name': 'DNP3.a slice data.153', 'number': 153, 'timestamp': '[2022-11-17 15:59:01,481]'}
- 129. {'\_id': ObjectId('6375e9c5f492a51240ddfa2e'), 'name': 'DNP3.a slice data.154', 'number': 154, 'timestamp': '[2022-11-17 15:59:01,641]'}

- 130. {'\_id': ObjectId('6375e9c5f492a51240ddfa40'), 'name': 'DNP3.a slice data.155', 'number': 155, 'timestamp': '[2022-11-17 15:59:01,817]'}
- 131. {'\_id': ObjectId('6375e9c5f492a51240ddfa52'), 'name': 'DNP3.a slice data.156', 'number': 156, 'timestamp': '[2022-11-17 15:59:01,985]'}
- 132. {'\_id': ObjectId('6375e9c6f492a51240ddfa64'), 'name': 'DNP3.a slice data.157', 'number': 157, 'timestamp': '[2022-11-17 15:59:02,147]'}
- 133. {'\_id': ObjectId('6375e9c6f492a51240ddfa76'), 'name': 'DNP3.a slice data.158', 'number': 158, 'timestamp': '[2022-11-17 15:59:02,306]'}
- 134. {'\_id': ObjectId('6375e9c6f492a51240ddfa88'), 'name': 'DNP3.a slice data.159', 'number': 159, 'timestamp': '[2022-11-17 15:59:02,461]'}
- 135. {'\_id': ObjectId('6375e9c6f492a51240ddfa9a'), 'name': 'DNP3.a slice data.160', 'number': 160, 'timestamp': '[2022-11-17 15:59:02,618]'}
- 136. {'\_id': ObjectId('6375e9c6f492a51240ddfaac'), 'name': 'DNP3.a slice data.161', 'number': 161, 'timestamp': '[2022-11-17 15:59:02,777]'}
- 137. {'\_id': ObjectId('6375e9c6f492a51240ddfabe'), 'name': 'DNP3.a slice data.162', 'number': 162, 'timestamp': '[2022-11-17 15:59:02,938]'}
- 138. {'\_id': ObjectId('6375e9c7f492a51240ddfad0'), 'name': 'DNP3.a slice data.163', 'number': 163, 'timestamp': '[2022-11-17 15:59:03,110]'}
- 139. {'\_id': ObjectId('6375e9c7f492a51240ddfae2'), 'name': 'DNP3.a slice data.164', 'number': 164, 'timestamp': '[2022-11-17 15:59:03,282]'}
- 140. {'\_id': ObjectId('6375e9c7f492a51240ddfaf4'), 'name': 'DNP3.a slice data.165', 'number': 165, 'timestamp': '[2022-11-17 15:59:03,490]'}
- 141. {'\_id': ObjectId('6375e9c7f492a51240ddfb06'), 'name': 'DNP3.a slice data.166', 'number': 166, 'timestamp': '[2022-11-17 15:59:03,674]'}
- 142. {'\_id': ObjectId('6375e9c7f492a51240ddfb18'), 'name': 'DNP3.a slice data.167', 'number': 167, 'timestamp': '[2022-11-17 15:59:03,844]'}
- 143. {'\_id': ObjectId('6375e9c8f492a51240ddfb2a'), 'name': 'DNP3.a slice data.168', 'number': 168, 'timestamp': '[2022-11-17 15:59:04,033]'}
- 144. {'\_id': ObjectId('6375e9c8f492a51240ddfb3c'), 'name': 'DNP3.a slice data.169', 'number': 169, 'timestamp': '[2022-11-17 15:59:04,186]'}
- $145. \quad \{'\_id': ObjectId('6375e9c8f492a51240ddfb4e'), 'name': 'DNP3.a slice data.170', 'number': 170, 'timestamp': '[2022-11-17 15:59:04,347]'\}$
- 146. {'\_id': ObjectId('6375e9c8f492a51240ddfb60'), 'name': 'DNP3.a slice data.171', 'number': 171, 'timestamp': '[2022-11-17 15:59:04,525]'}
- 147. {'\_id': ObjectId('6375e9c8f492a51240ddfb72'), 'name': 'DNP3.a slice data.172', 'number': 172, 'timestamp': '[2022-11-17 15:59:04,696]'}
- 148. {'\_id': ObjectId('6375e9c8f492a51240ddfb84'), 'name': 'DNP3.a slice data.173', 'number': 173, 'timestamp': '[2022-11-17 15:59:04,853]'}
- 149. {'\_id': ObjectId('6375e9c9f492a51240ddfb96'), 'name': 'DNP3.a slice data.174', 'number': 174, 'timestamp': '[2022-11-17 15:59:05,026]'}
- 150. {'\_id': ObjectId('6375e9c9f492a51240ddfba8'), 'name': 'DNP3.a slice data.175', 'number': 175, 'timestamp': '[2022-11-17 15:59:05,182]'}
- 151. {'\_id': ObjectId('6375e9c9f492a51240ddfbba'), 'name': 'DNP3.a slice data.176', 'number': 176, 'timestamp': '[2022-11-17 15:59:05,367]'}

- 152. {'\_id': ObjectId('6375e9c9f492a51240ddfbcc'), 'name': 'DNP3.a slice data.177', 'number': 177, 'timestamp': '[2022-11-17 15:59:05,538]'}
- 153. {'\_id': ObjectId('6375e9c9f492a51240ddfbde'), 'name': 'DNP3.a slice data.178', 'number': 178, 'timestamp': '[2022-11-17 15:59:05,713]'}
- 154. {'\_id': ObjectId('6375e9c9f492a51240ddfbf0'), 'name': 'DNP3.a slice data.179', 'number': 179, 'timestamp': '[2022-11-17 15:59:05,882]'}
- 155. {'\_id': ObjectId('6375e9caf492a51240ddfc02'), 'name': 'DNP3.a slice data.180', 'number': 180, 'timestamp': '[2022-11-17 15:59:06,070]'}
- 156. {'\_id': ObjectId('6375e9caf492a51240ddfc14'), 'name': 'DNP3.a slice data.181', 'number': 181, 'timestamp': '[2022-11-17 15:59:06,228]'}
- 157. {'\_id': ObjectId('6375e9caf492a51240ddfc26'), 'name': 'DNP3.a slice data.182', 'number': 182, 'timestamp': '[2022-11-17 15:59:06,400]'}
- 158. {'\_id': ObjectId('6375e9caf492a51240ddfc38'), 'name': 'DNP3.a slice data.183', 'number': 183, 'timestamp': '[2022-11-17 15:59:06,573]'}
- 159. {'\_id': ObjectId('6375e9caf492a51240ddfc4a'), 'name': 'DNP3.a slice data.184', 'number': 184, 'timestamp': '[2022-11-17 15:59:06,731]'}
- 160. {'\_id': ObjectId('6375e9caf492a51240ddfc5c'), 'name': 'DNP3.a slice data.185', 'number': 185, 'timestamp': '[2022-11-17 15:59:06,888]'}
- 161. {'\_id': ObjectId('6375e9cbf492a51240ddfc6e'), 'name': 'DNP3.a slice data.186', 'number': 186, 'timestamp': '[2022-11-17 15:59:07,062]'}
- 162. {'\_id': ObjectId('6375e9cbf492a51240ddfc80'), 'name': 'DNP3.a slice data.187', 'number': 187, 'timestamp': '[2022-11-17 15:59:07,255]'}
- 163. {'\_id': ObjectId('6375e9cbf492a51240ddfc92'), 'name': 'DNP3.a slice data.188', 'number': 188, 'timestamp': '[2022-11-17 15:59:07,442]'}
- 164. {'\_id': ObjectId('6375e9cbf492a51240ddfca4'), 'name': 'DNP3.a slice data.189', 'number': 189, 'timestamp': '[2022-11-17 15:59:07,609]'}
- 165. {'\_id': ObjectId('6375e9cbf492a51240ddfcb6'), 'name': 'DNP3.a slice data.190', 'number': 190, 'timestamp': '[2022-11-17 15:59:07,779]'}
- 166. {'\_id': ObjectId('6375e9cbf492a51240ddfcc8'), 'name': 'DNP3.a slice data.191', 'number': 191, 'timestamp': '[2022-11-17 15:59:07,951]'}
- $167. \quad \{'\_id': ObjectId('6375e9ccf492a51240ddfcda'), 'name': 'DNP3.a slice data.192', 'number': 192, 'timestamp': '[2022-11-17 15:59:08,124]'\}$
- 168. {'\_id': ObjectId('6375e9ccf492a51240ddfcec'), 'name': 'DNP3.a slice data.193', 'number': 193, 'timestamp': '[2022-11-17 15:59:08,302]'}
- 169. {'\_id': ObjectId('6375e9ccf492a51240ddfcfe'), 'name': 'DNP3.a slice data.194', 'number': 194, 'timestamp': '[2022-11-17 15:59:08,473]'}
- 170. {'\_id': ObjectId('6375e9ccf492a51240ddfd10'), 'name': 'DNP3.a slice data.195', 'number': 195, 'timestamp': '[2022-11-17 15:59:08,659]'}
- 171. {'\_id': ObjectId('6375e9ccf492a51240ddfd22'), 'name': 'DNP3.a slice data.196', 'number': 196, 'timestamp': '[2022-11-17 15:59:08,845]'}
- 172. {'\_id': ObjectId('6375e9cdf492a51240ddfd34'), 'name': 'DNP3.a slice data.197', 'number': 197, 'timestamp': '[2022-11-17 15:59:09,020]'}
- 173. {'\_id': ObjectId('6375e9cdf492a51240ddfd46'), 'name': 'DNP3.a slice data.198', 'number': 198, 'timestamp': '[2022-11-17 15:59:09,180]'}

- 174. {'\_id': ObjectId('6375e9cdf492a51240ddfd58'), 'name': 'DNP3.a slice data.199', 'number': 199, 'timestamp': '[2022-11-17 15:59:09,337]'}
- 175. {'\_id': ObjectId('6375e9cdf492a51240ddfd6a'), 'name': 'DNP3.a slice data.200', 'number': 200, 'timestamp': '[2022-11-17 15:59:09,490]'}
- 176. {'\_id': ObjectId('6375e9cdf492a51240ddfd7c'), 'name': 'DNP3.a slice data.201', 'number': 201, 'timestamp': '[2022-11-17 15:59:09,673]'}
- 177. {'\_id': ObjectId('6375e9cdf492a51240ddfd8e'), 'name': 'DNP3.a slice data.202', 'number': 202, 'timestamp': '[2022-11-17 15:59:09,842]'}
- 178. {'\_id': ObjectId('6375e9cef492a51240ddfda0'), 'name': 'DNP3.a slice data.203', 'number': 203, 'timestamp': '[2022-11-17 15:59:10,031]'}
- 179. {'\_id': ObjectId('6375e9cef492a51240ddfdb2'), 'name': 'DNP3.a slice data.204', 'number': 204, 'timestamp': '[2022-11-17 15:59:10,208]'}
- 180. {'\_id': ObjectId('6375e9cef492a51240ddfdc4'), 'name': 'DNP3.a slice data.205', 'number': 205, 'timestamp': '[2022-11-17 15:59:10,367]'}
- 181. {'\_id': ObjectId('6375e9cef492a51240ddfdd6'), 'name': 'DNP3.a slice data.206', 'number': 206, 'timestamp': '[2022-11-17 15:59:10,522]'}
- 182. {'\_id': ObjectId('6375e9cef492a51240ddfde8'), 'name': 'DNP3.a slice data.207', 'number': 207, 'timestamp': '[2022-11-17 15:59:10,681]'}
- 183. {'\_id': ObjectId('6375e9cef492a51240ddfdfa'), 'name': 'DNP3.a slice data.208', 'number': 208, 'timestamp': '[2022-11-17 15:59:10,838]'}
- 184. {'\_id': ObjectId('6375e9cff492a51240ddfe0c'), 'name': 'DNP3.a slice data.209', 'number': 209, 'timestamp': '[2022-11-17 15:59:11,027]'}
- 185. {'\_id': ObjectId('6375e9cff492a51240ddfe1e'), 'name': 'DNP3.a slice data.210', 'number': 210, 'timestamp': '[2022-11-17 15:59:11,202]'}
- 186. {'\_id': ObjectId('6375e9cff492a51240ddfe30'), 'name': 'DNP3.a slice data.211', 'number': 211, 'timestamp': '[2022-11-17 15:59:11,374]'}
- 187. {'\_id': ObjectId('6375e9cff492a51240ddfe42'), 'name': 'DNP3.a slice data.212', 'number': 212, 'timestamp': '[2022-11-17 15:59:11,546]'}
- 188. {'\_id': ObjectId('6375e9cff492a51240ddfe54'), 'name': 'DNP3.a slice data.213', 'number': 213, 'timestamp': '[2022-11-17 15:59:11,718]'}
- $\begin{tabular}{ll} 189. & \{'\_id': ObjectId('6375e9cff492a51240ddfe66'), 'name': 'DNP3.a slice data.214', 'number': 214, 'timestamp': '[2022-11-17 15:59:11,879]'\} \\ \end{tabular}$
- 190. {'\_id': ObjectId('6375e9d0f492a51240ddfe78'), 'name': 'DNP3.a slice data.215', 'number': 215, 'timestamp': '[2022-11-17 15:59:12,062]'}
- 191. {'\_id': ObjectId('6375e9d0f492a51240ddfe8a'), 'name': 'DNP3.a slice data.216', 'number': 216, 'timestamp': '[2022-11-17 15:59:12,226]'}
- 192. {'\_id': ObjectId('6375e9d0f492a51240ddfe9c'), 'name': 'DNP3.a slice data.217', 'number': 217, 'timestamp': '[2022-11-17 15:59:12,385]'}
- 193. {'\_id': ObjectId('6375e9d0f492a51240ddfeae'), 'name': 'DNP3.a slice data.218', 'number': 218, 'timestamp': '[2022-11-17 15:59:12,554]'}
- 194. {'\_id': ObjectId('6375e9d0f492a51240ddfec0'), 'name': 'DNP3.a slice data.219', 'number': 219, 'timestamp': '[2022-11-17 15:59:12,724]'}
- 195. {'\_id': ObjectId('6375e9d0f492a51240ddfed2'), 'name': 'DNP3.a slice data.220', 'number': 220, 'timestamp': '[2022-11-17 15:59:12,903]'}

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196. {'_id': ObjectId('6375e9d1f492a51240ddfee4'), 'name': 'DNP3.a slice data.221', 'number': 221, 'timestamp': '[2022-11-17 15:59:13,070]'}
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- 197. {'\_id': ObjectId('6375e9d1f492a51240ddfef6'), 'name': 'DNP3.a slice data.222', 'number': 222, 'timestamp': '[2022-11-17 15:59:13,242]'}
- 198. {'\_id': ObjectId('6375e9d1f492a51240ddff08'), 'name': 'DNP3.a slice data.223', 'number': 223, 'timestamp': '[2022-11-17 15:59:13,397]'}
- 199. {'\_id': ObjectId('6375e9d1f492a51240ddff1a'), 'name': 'DNP3.a slice data.224', 'number': 224, 'timestamp': '[2022-11-17 15:59:13,586]'}
- 200. {'\_id': ObjectId('6375e9d1f492a51240ddff2c'), 'name': 'DNP3.a slice data.225', 'number': 225, 'timestamp': '[2022-11-17 15:59:13,743]'}
- 201. {'\_id': ObjectId('6375e9d1f492a51240ddff3e'), 'name': 'DNP3.a slice data.226', 'number': 226, 'timestamp': '[2022-11-17 15:59:13,905]'}
- 202. {'\_id': ObjectId('6375e9d2f492a51240ddff50'), 'name': 'DNP3.a slice data.227', 'number': 227, 'timestamp': '[2022-11-17 15:59:14,073]'}
- 203. {'\_id': ObjectId('6375e9d2f492a51240ddff62'), 'name': 'DNP3.a slice data.228', 'number': 228, 'timestamp': '[2022-11-17 15:59:14,244]'}
- 204. {'\_id': ObjectId('6375e9d2f492a51240ddff74'), 'name': 'DNP3.a slice data.229', 'number': 229, 'timestamp': '[2022-11-17 15:59:14,420]'}
- 205. {'\_id': ObjectId('6375e9d2f492a51240ddff86'), 'name': 'DNP3.a slice data.230', 'number': 230, 'timestamp': '[2022-11-17 15:59:14,599]'}
- 206. {'\_id': ObjectId('6375e9d2f492a51240ddff98'), 'name': 'DNP3.a slice data.231', 'number': 231, 'timestamp': '[2022-11-17 15:59:14,780]'}
- 207. {'\_id': ObjectId('6375e9d2f492a51240ddffaa'), 'name': 'DNP3.a slice data.232', 'number': 232, 'timestamp': '[2022-11-17 15:59:14,952]'}
- 208. {'\_id': ObjectId('6375e9d3f492a51240ddffbc'), 'name': 'DNP3.a slice data.233', 'number': 233, 'timestamp': '[2022-11-17 15:59:15,109]'}
- 209. {'\_id': ObjectId('6375e9d3f492a51240ddffce'), 'name': 'DNP3.a slice data.234', 'number': 234, 'timestamp': '[2022-11-17 15:59:15,270]'}
- 210. {'\_id': ObjectId('6375e9d3f492a51240ddffe0'), 'name': 'DNP3.a slice data.235', 'number': 235, 'timestamp': '[2022-11-17 15:59:15,425]'}
- 211. {'\_id': ObjectId('6375e9d3f492a51240ddfff2'), 'name': 'DNP3.a slice data.236', 'number': 236, 'timestamp': '[2022-11-17 15:59:15,586]'}
- 212. {'\_id': ObjectId('6375e9d3f492a51240de0004'), 'name': 'DNP3.a slice data.237', 'number': 237, 'timestamp': '[2022-11-17 15:59:15,744]'}
- 213. {'\_id': ObjectId('6375e9d3f492a51240de0016'), 'name': 'DNP3.a slice data.238', 'number': 238, 'timestamp': '[2022-11-17 15:59:15,916]'}
- 214. {'\_id': ObjectId('6375e9d4f492a51240de0028'), 'name': 'DNP3.a slice data.239', 'number': 239, 'timestamp': '[2022-11-17 15:59:16,085]'}
- 215. {'\_id': ObjectId('6375e9d4f492a51240de003a'), 'name': 'DNP3.a slice data.240', 'number': 240, 'timestamp': '[2022-11-17 15:59:16,247]'}
- 216. {'\_id': ObjectId('6375e9d4f492a51240de004c'), 'name': 'DNP3.a slice data.241', 'number': 241, 'timestamp': '[2022-11-17 15:59:16,405]'}
- 217. {'\_id': ObjectId('6375e9d4f492a51240de005e'), 'name': 'DNP3.a slice data.242', 'number': 242, 'timestamp': '[2022-11-17 15:59:16,565]'}

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218. {'_id': ObjectId('6375e9d4f492a51240de0070'), 'name': 'DNP3.a slice data.243', 'number': 243, 'timestamp': '[2022-11-17 15:59:16,723]'}
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- 219. {'\_id': ObjectId('6375e9d4f492a51240de0082'), 'name': 'DNP3.a slice data.244', 'number': 244, 'timestamp': '[2022-11-17 15:59:16,896]'}
- 220. {'\_id': ObjectId('6375e9d5f492a51240de0094'), 'name': 'DNP3.a slice data.245', 'number': 245, 'timestamp': '[2022-11-17 15:59:17,083]'}
- 221. {'\_id': ObjectId('6375e9d5f492a51240de00a6'), 'name': 'DNP3.a slice data.246', 'number': 246, 'timestamp': '[2022-11-17 15:59:17,273]'}
- 222. {'\_id': ObjectId('6375e9d5f492a51240de00b8'), 'name': 'DNP3.a slice data.247', 'number': 247, 'timestamp': '[2022-11-17 15:59:17,480]'}
- 223. {'\_id': ObjectId('6375e9d5f492a51240de00ca'), 'name': 'DNP3.a slice data.248', 'number': 248, 'timestamp': '[2022-11-17 15:59:17,649]'}
- 224. {'\_id': ObjectId('6375e9d5f492a51240de00dc'), 'name': 'DNP3.a slice data.249', 'number': 249, 'timestamp': '[2022-11-17 15:59:17,847]'}
- 225. {'\_id': ObjectId('6375e9d6f492a51240de00ee'), 'name': 'DNP3.a slice data.250', 'number': 250, 'timestamp': '[2022-11-17 15:59:18,016]'}
- 226. {'\_id': ObjectId('6375e9d6f492a51240de0100'), 'name': 'DNP3.a slice data.251', 'number': 251, 'timestamp': '[2022-11-17 15:59:18,187]'}
- 227. {'\_id': ObjectId('6375e9d6f492a51240de0112'), 'name': 'DNP3.a slice data.252', 'number': 252, 'timestamp': '[2022-11-17 15:59:18,345]'}
- 228. {'\_id': ObjectId('6375e9d6f492a51240de0124'), 'name': 'DNP3.a slice data.253', 'number': 253, 'timestamp': '[2022-11-17 15:59:18,515]'}
- 229. {'\_id': ObjectId('6375e9d6f492a51240de0136'), 'name': 'DNP3.a slice data.254', 'number': 254, 'timestamp': '[2022-11-17 15:59:18,686]'}
- 230. {'\_id': ObjectId('6375e9d6f492a51240de0148'), 'name': 'DNP3.a slice data.255', 'number': 255, 'timestamp': '[2022-11-17 15:59:18,859]'}
- 231. {'\_id': ObjectId('6375e9d7f492a51240de015a'), 'name': 'DNP3.a slice data.256', 'number': 256, 'timestamp': '[2022-11-17 15:59:19,029]'}
- 232. {'\_id': ObjectId('6375e9d7f492a51240de016c'), 'name': 'DNP3.a slice data.257', 'number': 257, 'timestamp': '[2022-11-17 15:59:19,187]'}
- 233. {'\_id': ObjectId('6375e9d7f492a51240de017e'), 'name': 'DNP3.a slice data.258', 'number': 258, 'timestamp': '[2022-11-17 15:59:19,349]'}
- 234. {'\_id': ObjectId('6375e9d7f492a51240de0190'), 'name': 'DNP3.a slice data.259', 'number': 259, 'timestamp': '[2022-11-17 15:59:19,515]'}
- 235. {'\_id': ObjectId('6375e9d7f492a51240de01a2'), 'name': 'DNP3.a slice data.260', 'number': 260, 'timestamp': '[2022-11-17 15:59:19,670]'}
- 236. {'\_id': ObjectId('6375e9d7f492a51240de01b4'), 'name': 'DNP3.a slice data.261', 'number': 261, 'timestamp': '[2022-11-17 15:59:19,850]'}
- 237. {'\_id': ObjectId('6375e9d8f492a51240de01c6'), 'name': 'DNP3.a slice data.262', 'number': 262, 'timestamp': '[2022-11-17 15:59:20,006]'}
- 238. {'\_id': ObjectId('6375e9d8f492a51240de01d8'), 'name': 'DNP3.a slice data.263', 'number': 263, 'timestamp': '[2022-11-17 15:59:20,167]'}
- 239. {'\_id': ObjectId('6375e9d8f492a51240de01ea'), 'name': 'DNP3.a slice data.264', 'number': 264, 'timestamp': '[2022-11-17 15:59:20,322]'}

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240. {'_id': ObjectId('6375e9d8f492a51240de01fc'), 'name': 'DNP3.a slice data.265', 'number': 265, 'timestamp': '[2022-11-17 15:59:20,480]'}
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- 241. {'\_id': ObjectId('6375e9d8f492a51240de020e'), 'name': 'DNP3.a slice data.266', 'number': 266, 'timestamp': '[2022-11-17 15:59:20,634]'}
- 242. {'\_id': ObjectId('6375e9d8f492a51240de0220'), 'name': 'DNP3.a slice data.267', 'number': 267, 'timestamp': '[2022-11-17 15:59:20,799]'}
- 243. {'\_id': ObjectId('6375e9d8f492a51240de0232'), 'name': 'DNP3.a slice data.268', 'number': 268, 'timestamp': '[2022-11-17 15:59:20,994]'}
- 244. {'\_id': ObjectId('6375e9d9f492a51240de0244'), 'name': 'DNP3.a slice data.269', 'number': 269, 'timestamp': '[2022-11-17 15:59:21,163]'}
- 245. {'\_id': ObjectId('6375e9d9f492a51240de0256'), 'name': 'DNP3.a slice data.270', 'number': 270, 'timestamp': '[2022-11-17 15:59:21,340]'}
- 246. {'\_id': ObjectId('6375e9d9f492a51240de0268'), 'name': 'DNP3.a slice data.271', 'number': 271, 'timestamp': '[2022-11-17 15:59:21,512]'}
- 247. {'\_id': ObjectId('6375e9d9f492a51240de027a'), 'name': 'DNP3.a slice data.272', 'number': 272, 'timestamp': '[2022-11-17 15:59:21,686]'}
- 248. {'\_id': ObjectId('6375e9d9f492a51240de028c'), 'name': 'DNP3.a slice data.273', 'number': 273, 'timestamp': '[2022-11-17 15:59:21,853]'}
- 249. {'\_id': ObjectId('6375e9daf492a51240de029e'), 'name': 'DNP3.a slice data.274', 'number': 274, 'timestamp': '[2022-11-17 15:59:22,048]'}
- 250. {'\_id': ObjectId('6375e9daf492a51240de02b0'), 'name': 'DNP3.a slice data.275', 'number': 275, 'timestamp': '[2022-11-17 15:59:22,222]'}
- 251. {'\_id': ObjectId('6375e9daf492a51240de02c2'), 'name': 'DNP3.a slice data.276', 'number': 276, 'timestamp': '[2022-11-17 15:59:22,378]'}
- 252. {'\_id': ObjectId('6375e9daf492a51240de02d4'), 'name': 'DNP3.a slice data.277', 'number': 277, 'timestamp': '[2022-11-17 15:59:22,539]'}
- 253. {'\_id': ObjectId('6375e9daf492a51240de02e6'), 'name': 'DNP3.a slice data.278', 'number': 278, 'timestamp': '[2022-11-17 15:59:22,692]'}
- 254. {'\_id': ObjectId('6375e9daf492a51240de02f8'), 'name': 'DNP3.a slice data.279', 'number': 279, 'timestamp': '[2022-11-17 15:59:22,851]'}
- 255. {'\_id': ObjectId('6375e9dbf492a51240de030a'), 'name': 'DNP3.a slice data.280', 'number': 280, 'timestamp': '[2022-11-17 15:59:23,010]'}
- 256. {'\_id': ObjectId('6375e9dbf492a51240de031c'), 'name': 'DNP3.a slice data.281', 'number': 281, 'timestamp': '[2022-11-17 15:59:23,182]'}
- 257. {'\_id': ObjectId('6375e9dbf492a51240de032e'), 'name': 'DNP3.a slice data.282', 'number': 282, 'timestamp': '[2022-11-17 15:59:23,341]'}
- 258. {'\_id': ObjectId('6375e9dbf492a51240de0340'), 'name': 'DNP3.a slice data.283', 'number': 283, 'timestamp': '[2022-11-17 15:59:23,538]'}
- 259. {'\_id': ObjectId('6375e9dbf492a51240de0352'), 'name': 'DNP3.a slice data.284', 'number': 284, 'timestamp': '[2022-11-17 15:59:23,736]'}
- 260. {'\_id': ObjectId('6375e9dbf492a51240de0364'), 'name': 'DNP3.a slice data.285', 'number': 285, 'timestamp': '[2022-11-17 15:59:23,920]'}
- 261. {'\_id': ObjectId('6375e9dcf492a51240de0376'), 'name': 'DNP3.a slice data.286', 'number': 286, 'timestamp': '[2022-11-17 15:59:24,089]'}

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262. {'_id': ObjectId('6375e9dcf492a51240de0388'), 'name': 'DNP3.a slice data.287', 'number': 287, 'timestamp': '[2022-11-17 15:59:24,250]'}
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- 263. {'\_id': ObjectId('6375e9dcf492a51240de039a'), 'name': 'DNP3.a slice data.288', 'number': 288, 'timestamp': '[2022-11-17 15:59:24,467]'}
- 264. {'\_id': ObjectId('6375e9dcf492a51240de03ac'), 'name': 'DNP3.a slice data.289', 'number': 289, 'timestamp': '[2022-11-17 15:59:24,625]'}
- 265. {'\_id': ObjectId('6375e9dcf492a51240de03be'), 'name': 'DNP3.a slice data.290', 'number': 290, 'timestamp': '[2022-11-17 15:59:24,812]'}
- 266. {'\_id': ObjectId('6375e9dcf492a51240de03d0'), 'name': 'DNP3.a slice data.291', 'number': 291, 'timestamp': '[2022-11-17 15:59:24,970]'}
- 267. {'\_id': ObjectId('6375e9ddf492a51240de03e2'), 'name': 'DNP3.a slice data.292', 'number': 292, 'timestamp': '[2022-11-17 15:59:25,140]'}
- 268. {'\_id': ObjectId('6375e9ddf492a51240de03f4'), 'name': 'DNP3.a slice data.293', 'number': 293, 'timestamp': '[2022-11-17 15:59:25,320]'}
- 269. {'\_id': ObjectId('6375e9ddf492a51240de0406'), 'name': 'DNP3.a slice data.294', 'number': 294, 'timestamp': '[2022-11-17 15:59:25,492]'}
- 270. {'\_id': ObjectId('6375e9ddf492a51240de0418'), 'name': 'DNP3.a slice data.295', 'number': 295, 'timestamp': '[2022-11-17 15:59:25,652]'}
- 271. {'\_id': ObjectId('6375e9ddf492a51240de042a'), 'name': 'DNP3.a slice data.296', 'number': 296, 'timestamp': '[2022-11-17 15:59:25,807]'}
- 272. {'\_id': ObjectId('6375e9ddf492a51240de043c'), 'name': 'DNP3.a slice data.297', 'number': 297, 'timestamp': '[2022-11-17 15:59:25,967]'}
- 273. {'\_id': ObjectId('6375e9def492a51240de044e'), 'name': 'DNP3.a slice data.298', 'number': 298, 'timestamp': '[2022-11-17 15:59:26,122]'}
- 274. {'\_id': ObjectId('6375e9def492a51240de0460'), 'name': 'DNP3.a slice data.299', 'number': 299, 'timestamp': '[2022-11-17 15:59:26,278]'}
- 275. {'\_id': ObjectId('6375e9def492a51240de0472'), 'name': 'DNP3.a slice data.300', 'number': 300, 'timestamp': '[2022-11-17 15:59:26,431]'}
- 276. {'\_id': ObjectId('6375e9def492a51240de0484'), 'name': 'DNP3.a slice data.301', 'number': 301, 'timestamp': '[2022-11-17 15:59:26,590]'}
- 277. {'\_id': ObjectId('6375e9def492a51240de0496'), 'name': 'DNP3.a slice data.302', 'number': 302, 'timestamp': '[2022-11-17 15:59:26,778]'}
- 278. {'\_id': ObjectId('6375e9def492a51240de04a8'), 'name': 'DNP3.a slice data.303', 'number': 303, 'timestamp': '[2022-11-17 15:59:26,965]'}
- 279. {'\_id': ObjectId('6375e9dff492a51240de04ba'), 'name': 'DNP3.a slice data.304', 'number': 304, 'timestamp': '[2022-11-17 15:59:27,164]'}
- 280. {'\_id': ObjectId('6375e9dff492a51240de04cc'), 'name': 'DNP3.a slice data.305', 'number': 305, 'timestamp': '[2022-11-17 15:59:27,361]'}
- 281. {'\_id': ObjectId('6375e9dff492a51240de04de'), 'name': 'DNP3.a slice data.306', 'number': 306, 'timestamp': '[2022-11-17 15:59:27,536]'}
- 282. {'\_id': ObjectId('6375e9dff492a51240de04f0'), 'name': 'DNP3.a slice data.307', 'number': 307, 'timestamp': '[2022-11-17 15:59:27,703]'}
- 283. {'\_id': ObjectId('6375e9dff492a51240de0502'), 'name': 'DNP3.a slice data.308', 'number': 308, 'timestamp': '[2022-11-17 15:59:27,883]'}

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284. {'_id': ObjectId('6375e9e0f492a51240de0514'), 'name': 'DNP3.a slice data.309', 'number': 309, 'timestamp': '[2022-11-17 15:59:28,046]'}
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- 285. {'\_id': ObjectId('6375e9e0f492a51240de0526'), 'name': 'DNP3.a slice data.310', 'number': 310, 'timestamp': '[2022-11-17 15:59:28,214]'}
- 286. {'\_id': ObjectId('6375e9e0f492a51240de0538'), 'name': 'DNP3.a slice data.311', 'number': 311, 'timestamp': '[2022-11-17 15:59:28,385]'}
- 287. {'\_id': ObjectId('6375e9e0f492a51240de054a'), 'name': 'DNP3.a slice data.312', 'number': 312, 'timestamp': '[2022-11-17 15:59:28,574]'}
- 288. {'\_id': ObjectId('6375e9e0f492a51240de055c'), 'name': 'DNP3.a slice data.313', 'number': 313, 'timestamp': '[2022-11-17 15:59:28,749]'}
- 289. {'\_id': ObjectId('6375e9e0f492a51240de056e'), 'name': 'DNP3.a slice data.314', 'number': 314, 'timestamp': '[2022-11-17 15:59:28,930]'}
- 290. {'\_id': ObjectId('6375e9e1f492a51240de0580'), 'name': 'DNP3.a slice data.315', 'number': 315, 'timestamp': '[2022-11-17 15:59:29,107]'}
- 291. {'\_id': ObjectId('6375e9e1f492a51240de0592'), 'name': 'DNP3.a slice data.316', 'number': 316, 'timestamp': '[2022-11-17 15:59:29,297]'}
- 292. {'\_id': ObjectId('6375e9e1f492a51240de05a4'), 'name': 'DNP3.a slice data.317', 'number': 317, 'timestamp': '[2022-11-17 15:59:29,469]'}
- 293. {'\_id': ObjectId('6375e9e1f492a51240de05b6'), 'name': 'DNP3.a slice data.318', 'number': 318, 'timestamp': '[2022-11-17 15:59:29,644]'}
- 294. {'\_id': ObjectId('6375e9e1f492a51240de05c8'), 'name': 'DNP3.a slice data.319', 'number': 319, 'timestamp': '[2022-11-17 15:59:29,798]'}
- 295. {'\_id': ObjectId('6375e9e1f492a51240de05da'), 'name': 'DNP3.a slice data.320', 'number': 320, 'timestamp': '[2022-11-17 15:59:29,990]'}
- 296. {'\_id': ObjectId('6375e9e2f492a51240de05ec'), 'name': 'DNP3.a slice data.321', 'number': 321, 'timestamp': '[2022-11-17 15:59:30,143]'}
- 297. {'\_id': ObjectId('6375e9e2f492a51240de05fe'), 'name': 'DNP3.a slice data.322', 'number': 322, 'timestamp': '[2022-11-17 15:59:30,323]'}
- 298. {'\_id': ObjectId('6375e9e2f492a51240de0610'), 'name': 'DNP3.a slice data.323', 'number': 323, 'timestamp': '[2022-11-17 15:59:30,504]'}
- 299. {'\_id': ObjectId('6375e9e2f492a51240de0622'), 'name': 'DNP3.a slice data.324', 'number': 324, 'timestamp': '[2022-11-17 15:59:30,685]'}
- 300. {'\_id': ObjectId('6375e9e2f492a51240de0634'), 'name': 'DNP3.a slice data.325', 'number': 325, 'timestamp': '[2022-11-17 15:59:30,866]'}
- 301. {'\_id': ObjectId('6375e9e3f492a51240de0646'), 'name': 'DNP3.a slice data.326', 'number': 326, 'timestamp': '[2022-11-17 15:59:31,019]'}
- 302. {'\_id': ObjectId('6375e9e3f492a51240de0658'), 'name': 'DNP3.a slice data.327', 'number': 327, 'timestamp': '[2022-11-17 15:59:31,175]'}
- 303. {'\_id': ObjectId('6375e9e3f492a51240de066a'), 'name': 'DNP3.a slice data.328', 'number': 328, 'timestamp': '[2022-11-17 15:59:31,339]'}

## 四、崩溃点信息