

File Edit Selection View Go Run Terminal Help

EXPLORER

1 UNSAVED

24_2020201041_2020201060_2020202012_2020201083_ASSIGN_1

- py files
 - __pycache__
 - log
 - user_info_json
 - 127.0.0.30:50030
 - 127.0.0.30:50030.json
 - 127.0.0.32:50032
 - 3.mp3
 - 127.0.0.32:50032.json
 - quiz2.pdf
 - 127.0.0.34:50034
 - 127.0.0.34:50034.json
 - 127.0.0.36:50036
 - 3.mp3
 - 127.0.0.36:50036.json
 - 127.0.0.38:50038
 - 127.0.0.38:50038.json
 - quiz2.pdf
 - 127.0.0.40:50040
 - 3.mp3
 - 127.0.0.40:50040.json
 - quiz2.pdf
 - clearrecord.py
 - dummy.py
 - keyexchange.py
 - LoadBalancer.py
 - msgpassing.py
 - peer.py
 - peerclient.py
 - peerserver.py
 - peerservlog.py
 - server_data.json
 - server_info.json
 - server.py
 - serverjson.py
 - test.py
 - userjson.py
 - uuid_info.json
 - uuidjson.py

OUTLINE

peerserver.py c.txt 127.0.0.30:50030.json X

py files > user_info_json > 127.0.0.30:50030 > {} 127.0.0.30:50030.json > {} user_info > [] b

```
1 {
2     "user_info": {
3         "c": [
4             "127.0.0.36",
5             50036,
6             "0825cb168c1bc1f0cc0f0703"
7         ],
8         "b": [
9             "127.0.0.32",
10            50032,
11            "2e7b66283f993fd7d30b5e40"
12        ],
13        "f": [
14            "127.0.0.40",
15            50040,
16            "eeaac10f114c9546d5c3e520"
17        ],
18        "e": [
19            "127.0.0.34",
20            50034,
21            "c689cde862bdc7277d9ece1d"
22        ]
23    },
24    "group_info": {
25        "x": [
26            "660b71872b6e438fae41c392",
27            [
28                "a",
29                "127.0.0.30",
30                50030
31            ],
32            [
33                [
34                    "b",
35                    "127.0.0.32",
36                    50032
37                ],
38                [
39                    "f",
40                    "127.0.0.40",
41                    50040
42                ],
43                [
44                    "c",
45                    "127.0.0.36",
46                    50036
47                ]
48            ]
49        ]
50    }
51 }
```

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 - log
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 - 127.0.0.32:50032
 - 3.mp3
 - 127.0.0.32:50032.json**
 - quiz2.pdf
 - 127.0.0.34:50034
 - 127.0.0.34:50034.json
 - 127.0.0.36:50036
 - 3.mp3
 - 127.0.0.36:50036.json
 - 127.0.0.38:50038
 - 127.0.0.38:50038.json
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 - server_info.json
 - server.py
 - serverjson.py
 - test.py
 - userjson.py
 - uuid_info.json
 - uuidjson.py

OUTLINE

peerserver.py c.txt 127.0.0.32:50032.json X

py files > user_info_json > 127.0.0.32:50032 > {} 127.0.0.32:50032.json > ...

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48
```

```
"user_info": {
  "c": [
    "127.0.0.36",
    50036,
    "3394e0eead82c8446efce59f"
  ],
  "a": [
    "127.0.0.30",
    50030,
    "2e7b66283f993fd7d30b5e40"
  ],
  "f": [
    "127.0.0.40",
    50040,
    "8a97db5a2ac853ae1d9510aa"
  ],
  "d": [
    "127.0.0.38",
    50038,
    "b6b99b48e3db1387f8506c32"
  ],
  "e": [
    "127.0.0.34",
    50034,
    "a6fd9d388ec5691e7836aa50"
  ]
},
"group_info": {
  "x": [
    "660b71872b6e438fae41c392",
    [
      "a",
      "127.0.0.30",
      50030
    ],
    [
      [
        "b",
        "127.0.0.32",
        50032
      ],
      [
        "f",
        "127.0.0.40",
        50040
      ]
    ],
    [
```


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 - 3.mp3
 - 127.0.0.32:50032.json
 - quiz2.pdf
 - 127.0.0.34:50034
 - 127.0.0.34:50034.json**
 - 127.0.0.36:50036
 - 3.mp3
 - 127.0.0.36:50036.json
 - 127.0.0.38:50038
 - 127.0.0.38:50038.json
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 - server.py
 - serverjson.py
 - test.py
 - userjson.py
 - uuid_info.json
 - uuidjson.py

OUTLINE

peerserver.py c.txt 127.0.0.34:50034.json X

py files > user_info_json > 127.0.0.34:50034 > {} 127.0.0.34:50034.json > ...

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"user_info": {
  "d": [
    "127.0.0.38",
    50038,
    "ebb3a84cfb8bf180cdd5b28c"
  ],
  "f": [
    "127.0.0.40",
    50040,
    "7bbd6bef3bfefb4f28018bb3"
  ],
  "b": [
    "127.0.0.32",
    50032,
    "a6fd9d388ec5691e7836aa50"
  ],
  "a": [
    "127.0.0.30",
    50030,
    "c689cde862bdc7277d9ece1d"
  ]
},
"group_info": {
  "y": [
    "48d3b3c95bd74660ad85ed31",
    [
      "d",
      "127.0.0.38",
      50038
    ],
    [
      [
        "e",
        "127.0.0.34",
        50034
      ],
      [
        "f",
        "127.0.0.40",
        50040
      ],
      [
        "b",
        "127.0.0.32",
        50032
      ]
    ]
  ]
}
```

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 - 127.0.0.32:50032
 - 3.mp3
 - 127.0.0.32:50032.json
 - quiz2.pdf
 - 127.0.0.34:50034
 - 127.0.0.34:50034.json
 - 127.0.0.36:50036
 - 3.mp3
 - 127.0.0.36:50036.json**
 - 127.0.0.38:50038
 - 127.0.0.38:50038.json
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 - 127.0.0.40:50040
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 - test.py
 - userjson.py
 - uuid_info.json
 - uuidjson.py

OUTLINE

peerserver.py c.txt 127.0.0.36:50036.json X

py files > user_info_json > 127.0.0.36:50036 > {} 127.0.0.36:50036.json > ...

```
1 {
2   "user_info": {
3     "a": [
4       "127.0.0.30",
5       50030,
6       "0825cb168c1bc1f0cc0f0703"
7     ],
8     "b": [
9       "127.0.0.32",
10      50032,
11      "3394e0eead82c8446efce59f"
12     ],
13     "f": [
14       "127.0.0.40",
15       50040,
16       "42abe7aa993e810421d42a99"
17     ]
18   },
19   "group_info": {
20     "x": [
21       "660b71872b6e438fae41c392",
22       [
23         "a",
24         "127.0.0.30",
25         50030
26       ],
27       [
28         [
29           "c",
30           "127.0.0.36",
31           50036
32         ],
33         [
34           "b",
35           "127.0.0.32",
36           50032
37         ],
38         [
39           "f",
40           "127.0.0.40",
41           50040
42         ]
43       ]
44     ]
45   }
46 }
```


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- py files
 - __pycache__
 - log
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 - 127.0.0.32:50032
 - 3.mp3
 - 127.0.0.32:50032.json
 - quiz2.pdf
 - 127.0.0.34:50034
 - 127.0.0.34:50034.json
 - 127.0.0.36:50036
 - 3.mp3
 - 127.0.0.36:50036.json
 - 127.0.0.38:50038
 - 127.0.0.38:50038.json**
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 - server_info.json
 - server.py
 - serverjson.py
 - test.py
 - userjson.py
 - uuid_info.json
 - uuidjson.py

OUTLINE

peerserver.py c.txt 127.0.0.38:50038.json X

py files > user_info_json > 127.0.0.38:50038 > {} 127.0.0.38:50038.json > ...

```
1 {
2   "user_info": {
3     "f": [
4       "127.0.0.40",
5       50040,
6       "7f8e62c5c8af21afde05ffb4"
7     ],
8     "e": [
9       "127.0.0.34",
10      50034,
11      "ebb3a84cfb8bf180cdd5b28c"
12    ],
13    "b": [
14      "127.0.0.32",
15      50032,
16      "b6b99b48e3db1387f8506c32"
17    ]
18  },
19  "group_info": {
20    "y": [
21      "48d3b3c95bd74660ad85ed31",
22      [
23        "d",
24        "127.0.0.38",
25        50038
26      ],
27      [
28        [
29          "f",
30          "127.0.0.40",
31          50040
32        ],
33        [
34          "e",
35          "127.0.0.34",
36          50034
37        ],
38        [
39          "b",
40          "127.0.0.32",
41          50032
42        ]
43      ]
44    ]
45  }
46 }
```

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- py files
 - __pycache__
 - log
 - user_info_json
 - 127.0.0.30:50030
 - 127.0.0.30:50030.json
 - 127.0.0.32:50032
 - 3.mp3
 - 127.0.0.32:50032.json
 - quiz2.pdf
 - 127.0.0.34:50034
 - 127.0.0.34:50034.json
 - 127.0.0.36:50036
 - 3.mp3
 - 127.0.0.36:50036.json
 - 127.0.0.38:50038
 - 127.0.0.38:50038.json
 - quiz2.pdf
 - 127.0.0.40:50040
 - 3.mp3
 - 127.0.0.40:50040.json**
 - quiz2.pdf
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 - dummy.py
 - keyexchange.py
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 - msgpassing.py
 - peer.py
 - peerclient.py
 - peerserver.py
 - peerservlog.py
 - server_data.json
 - server_info.json
 - server.py
 - serverjson.py
 - test.py
 - userjson.py
 - uuid_info.json
 - uuidjson.py

OUTLINE

peerserver.py c.txt 127.0.0.40:50040.json X

py files > user_info_json > 127.0.0.40:50040 > {} 127.0.0.40:50040.json > ...

```
1
2
3     "user_info": {
4         "a": [
5             "127.0.0.30",
6             50030,
7             "eeaac10f114c9546d5c3e520"
8         ],
9         "b": [
10            "127.0.0.32",
11            50032,
12            "8a97db5a2ac853ae1d9510aa"
13        ],
14        "c": [
15            "127.0.0.36",
16            50036,
17            "42abe7aa993e810421d42a99"
18        ],
19        "d": [
20            "127.0.0.38",
21            50038,
22            "7f8e62c5c8af21afde05ffb4"
23        ],
24        "e": [
25            "127.0.0.34",
26            50034,
27            "7bbd6bef3bfefb4f28018bb3"
28        ]
29    },
30    "group_info": {
31        "x": [
32            "660b71872b6e438fae41c392",
33            [
34                "a",
35                "127.0.0.30",
36                50030
37            ],
38            [
39                "f",
40                "127.0.0.40",
41                50040
42            ],
43            [
44                "b",
45                "127.0.0.32",
46                50032
47            ],
48            [
```