

N = 1

```
|=====|
| Welcome to Reliable UDP Client |
| Date 3.12.2015   Time [22:40: 8] |
| Client started: |
| - Log service [OFF] |
| - Verbose service [OFF] |
|=====|
```

PUT <file>, GET <file>, LIST, HELP or LANG <ita/eng>

```
[22:40:12] Operation started [GET]
[22:40:12] packets to receive -> (8635)
[22:40:13] Completion 10%
[22:40:13] Completion 20%
[22:45:44] Completion 30%
[22:52:56] Completion 40%
[23: 0: 8] Completion 50%
[23: 7:20] Completion 60%
[23:14:32] Completion 70%
[23:21:44] Completion 80%
[23:28:57] Completion 90%
[23:36: 9] Completion 100%
[23:36: 9] Operation completed
          Total time elapsed: 3356.723650 s.
          Average time of receipt: 0.388690 s.
          Total packets received: 8636
          Total packets discarded: 0
          Download speed: 0.002512 MB/s
```

N = 2

```
|=====|
| Welcome to Reliable UDP Client |
| Date 4.12.2015   Time [11: 2: 4] |
| Client started: |
| - Log service [OFF] |
| - Verbose service [OFF] |
|=====|
```

PUT <file>, GET <file>, LIST, HELP or LANG <ita/eng>

```
[11: 2: 7] Operation started [GET]
[11: 2: 7] packets to receive -> (8635)
[11: 2: 7] Completion 10%
[11: 2:18] Completion 20%
[11: 4:24] Completion 30%
[11: 6:22] Completion 40%
[11: 8:21] Completion 50%
[11:10:25] Completion 60%
[11:12:29] Completion 70%
[11:14:33] Completion 80%
[11:16:29] Completion 90%
[11:18:32] Completion 100%
[11:18:32] Operation completed
          Total time elapsed: 984.578574 s.
          Average time of receipt: 0.114009 s.
          Total packets received: 8636
          Total packets discarded: 0
          Download speed: 0.008565 MB/s
```

N = 3

```
|=====|
| Welcome to Reliable UDP Client |
| Date 4.12.2015   Time [12: 7: 4] |
| Client started: |
| - Log service [OFF] |
| - Verbose service [OFF] |
|=====|
```

PUT <file>, GET <file>, LIST, HELP or LANG <ita/eng>

```
[12: 7:10] Operation started [GET]
[12: 7:10] packets to receive -> (8635)
[12: 7:14] Completion 10%
[12: 8: 6] Completion 20%
[12: 9: 0] Completion 30%
[12: 9:57] Completion 40%
[12:10:50] Completion 50%
[12:11:45] Completion 60%
[12:12:43] Completion 70%
[12:13:25] Completion 80%
[12:14:14] Completion 90%
[12:15: 4] Completion 100%
[12:15: 4] Operation completed
      Total time elapsed: 474.034872 s.
      Average time of receipt: 0.054891 s.
      Total packets received: 8636
      Total packets discarded: 0
      Download speed: 0.017789 MB/s
```

N = 4

```
|=====|
| Welcome to Reliable UDP Client |
| Date 3.12.2015   Time [22:32:43] |
| Client started: |
| - Log service [OFF] |
| - Verbose service [OFF] |
|=====|
```

PUT <file>, GET <file>, LIST, HELP or LANG <ita/eng>

```
[22:32:46] Operation started [GET]
[22:32:46] packets to receive -> (8635)
[22:33: 6] Completion 10%
[22:33:32] Completion 20%
[22:33:56] Completion 30%
[22:34:24] Completion 40%
[22:34:53] Completion 50%
[22:35:23] Completion 60%
[22:35:50] Completion 70%
[22:36:19] Completion 80%
[22:36:50] Completion 90%
[22:37:12] Completion 100%
[22:37:12] Operation completed
          Total time elapsed: 265.338134 s.
          Average time of receipt: 0.030725 s.
          Total packets received: 8636
          Total packets discarded: 0
          Download speed: 0.031781 MB/s
```

N = 5

```
|=====|
| Welcome to Reliable UDP Client |
| Date 4.12.2015 Time [12:19:38] |
| Client started:                |
| - Log service [OFF]            |
| - Verbose service [OFF]        |
|=====|
```

PUT <file>, GET <file>, LIST, HELP or LANG <ita/eng>

```
[12:19:43] Operation started [GET]
[12:19:43] packets to receive -> (8635)
[12:20: 5] Completion 10%
[12:20:21] Completion 20%
[12:20:32] Completion 30%
[12:20:45] Completion 40%
[12:21: 1] Completion 50%
[12:21:10] Completion 60%
[12:21:30] Completion 70%
[12:21:48] Completion 80%
[12:22: 6] Completion 90%
[12:22:26] Completion 100%
[12:22:26] Operation completed
          Total time elapsed: 162.695195 s.
          Average time of receipt: 0.018839 s.
          Total packets received: 8636
          Total packets discarded: 0
          Download speed: 0.051831 MB/s
```

PUT <file>, GET <file>, LIST, HELP or LANG <ita/eng>

N = 10

```
|=====|
| Welcome to Reliable UDP Client |
| Date 3.12.2015   Time [23:38:30] |
| Client started: |
| - Log service [OFF] |
| - Verbose service [OFF] |
|=====|
```

PUT <file>, GET <file>, LIST, HELP or LANG <ita/eng>

```
[23:38:33] Operation started [GET]
[23:38:33] packets to receive -> (8635)
[23:38:34] Completion 10%
[23:38:34] Completion 20%
[23:38:34] Completion 30%
[23:38:35] Completion 40%
[23:38:36] Completion 50%
[23:38:36] Completion 60%
[23:38:37] Completion 70%
[23:38:38] Completion 80%
[23:38:38] Completion 90%
[23:38:39] Completion 100%
[23:38:39] Operation completed
          Total time elapsed: 5.015865 s.
          Average time of receipt: 0.000581 s.
          Total packets received: 8636
          Total packets discarded: 0
          Download speed: 1.681189 MB/s
```

N = 11

```
|=====|
| Welcome to Reliable UDP Client |
| Date 4.12.2015   Time [15:30:10] |
| Client started: |
| - Log service [OFF] |
| - Verbose service [OFF] |
|=====|
```

PUT <file>, GET <file>, LIST, HELP or LANG <ita/eng>

```
[15:30:14] Operation started [GET]
[15:30:14] packets to receive -> (8635)
[15:30:14] Completion 10%
[15:30:14] Completion 20%
[15:30:15] Completion 30%
[15:30:15] Completion 40%
[15:30:16] Completion 50%
[15:30:16] Completion 60%
[15:30:17] Completion 70%
[15:30:17] Completion 80%
[15:30:17] Completion 90%
[15:30:17] Completion 100%
[15:30:17] Operation completed
          Total time elapsed: 3.517604 s.
          Average time of receipt: 0.000407 s.
          Total packets received: 8636
          Total packets discarded: 0
          Download speed: 2.397262 MB/s
```

N = 12

```
|=====|
| Welcome to Reliable UDP Client |
| Date 4.12.2015   Time [15:33:13] |
| Client started: |
| - Log service [OFF] |
| - Verbose service [OFF] |
|=====|
```

PUT <file>, GET <file>, LIST, HELP or LANG <ita/eng>

```
[15:34:59] Operation started [GET]
[15:34:59] packets to receive -> (8635)
[15:34:59] Completion 10%
[15:34:59] Completion 20%
[15:35: 0] Completion 30%
[15:35: 0] Completion 40%
[15:35: 0] Completion 50%
[15:35: 0] Completion 60%
[15:35: 1] Completion 70%
[15:35: 1] Completion 80%
[15:35: 2] Completion 90%
[15:35: 2] Completion 100%
[15:35: 2] Operation completed
      Total time elapsed: 3.010504 s.
      Average time of receipt: 0.000349 s.
      Total packets received: 8636
      Total packets discarded: 0
      Download speed: 2.801065 MB/s
```


N = 13

```
|=====|
| Welcome to Reliable UDP Client |
| Date 4.12.2015   Time [15:39:19] |
| Client started: |
| - Log service [OFF] |
| - Verbose service [OFF] |
|=====|
```

PUT <file>, GET <file>, LIST, HELP or LANG <ita/eng>

```
[15:40:34] Operation started [GET]
[15:40:34] packets to receive -> (8635)
[15:40:35] Completion 10%
[15:40:35] Completion 20%
[15:40:35] Completion 30%
[15:40:35] Completion 40%
[15:40:35] Completion 50%
[15:40:35] Completion 60%
[15:40:35] Completion 70%
[15:40:35] Completion 80%
[15:40:36] Completion 90%
[15:40:36] Completion 100%
[15:40:36] Operation completed
          Total time elapsed: 2.008873 s.
          Average time of receipt: 0.000233 s.
          Total packets received: 8636
          Total packets discarded: 0
          Download speed: 4.197686 MB/s
```

N = 14

```
|=====|
| Welcome to Reliable UDP Client |
| Date 4.12.2015   Time [15:46:52] |
| Client started: |
| - Log service [OFF] |
| - Verbose service [OFF] |
|=====|
```

PUT <file>, GET <file>, LIST, HELP or LANG <ita/eng>

```
[15:47:42] Operation started [GET]
[15:47:42] packets to receive -> (8635)
[15:47:42] Completion 10%
[15:47:42] Completion 20%
[15:47:42] Completion 30%
[15:47:42] Completion 40%
[15:47:42] Completion 50%
[15:47:43] Completion 60%
[15:47:43] Completion 70%
[15:47:43] Completion 80%
[15:47:43] Completion 90%
[15:47:43] Completion 100%
[15:47:43] Operation completed
          Total time elapsed: 1.516154 s.
          Average time of receipt: 0.000176 s.
          Total packets received: 8636
          Total packets discarded: 0
          Download speed: 5.561847 MB/s
```

N = 15

```
|=====|
| Welcome to Reliable UDP Client |
| Date 4.12.2015 Time [16: 6:43] |
| Client started:                |
| - Log service [OFF]            |
| - Verbose service [OFF]        |
|=====|
```

PUT <file>, GET <file>, LIST, HELP or LANG <ita/eng>

```
[16: 7: 5] Operation started [GET]
[16: 7: 5] packets to receive -> (8635)
[16: 7: 5] Completion 10%
[16: 7: 5] Completion 20%
[16: 7: 5] Completion 30%
[16: 7: 6] Completion 40%
[16: 7: 6] Completion 50%
[16: 7: 6] Completion 60%
[16: 7: 6] Completion 70%
[16: 7: 6] Completion 80%
[16: 7: 6] Completion 90%
[16: 7: 7] Completion 100%
[16: 7: 7] Operation completed
          Total time elapsed: 1.512632 s.
          Average time of receipt: 0.000175 s.
          Total packets received: 8636
          Total packets discarded: 0
          Download speed: 5.574798 MB/s
```

N = 16

```
|=====|
| Welcome to Reliable UDP Client |
| Date 4.12.2015 Time [16:11:25] |
| Client started:                |
| - Log service [OFF]            |
| - Verbose service [OFF]        |
|=====|
```

PUT <file>, GET <file>, LIST, HELP or LANG <ita/eng>

```
[16:11:53] Operation started [GET]
[16:11:53] packets to receive -> (8635)
[16:11:53] Completion 10%
[16:11:53] Completion 20%
[16:11:54] Completion 30%
[16:11:54] Completion 40%
[16:11:54] Completion 50%
[16:11:54] Completion 60%
[16:11:54] Completion 70%
[16:11:54] Completion 80%
[16:11:54] Completion 90%
[16:11:54] Completion 100%
[16:11:54] Operation completed
          Total time elapsed: 1.017675 s.
          Average time of receipt: 0.000118 s.
          Total packets received: 8636
          Total packets discarded: 0
          Download speed: 8.286158 MB/s
```

N = 17

```
|=====|
| Welcome to Reliable UDP Client |
| Date 4.12.2015   Time [16:13:37] |
| Client started: |
| - Log service [OFF] |
| - Verbose service [OFF] |
|=====|
```

PUT <file>, GET <file>, LIST, HELP or LANG <ita/eng>

```
[16:13:50] Operation started [GET]
[16:13:50] packets to receive -> (8635)
[16:13:50] Completion 10%
[16:13:50] Completion 20%
[16:13:50] Completion 30%
[16:13:50] Completion 40%
[16:13:50] Completion 50%
[16:13:50] Completion 60%
[16:13:51] Completion 70%
[16:13:51] Completion 80%
[16:13:51] Completion 90%
[16:13:51] Completion 100%
[16:13:51] Operation completed
          Total time elapsed: 1.027026 s.
          Average time of receipt: 0.000119 s.
          Total packets received: 8636
          Total packets discarded: 0
          Download speed: 8.210715 MB/s
```

N = 18

```
|=====|
| Welcome to Reliable UDP Client |
| Date 4.12.2015   Time [16:15:35] |
| Client started: |
| - Log service [OFF] |
| - Verbose service [OFF] |
|=====|
```

PUT <file>, GET <file>, LIST, HELP or LANG <ita/eng>

```
[16:15:44] Operation started [GET]
[16:15:44] packets to receive -> (8635)
[16:15:44] Completion 10%
[16:15:44] Completion 20%
[16:15:45] Completion 30%
[16:15:45] Completion 40%
[16:15:45] Completion 50%
[16:15:45] Completion 60%
[16:15:45] Completion 70%
[16:15:45] Completion 80%
[16:15:45] Completion 90%
[16:15:45] Completion 100%
[16:15:45] Operation completed
          Total time elapsed: 1.023650 s.
          Average time of receipt: 0.000119 s.
          Total packets received: 8636
          Total packets discarded: 0
          Download speed: 8.237792 MB/s
```

N = 20

```
|=====|
| Welcome to Reliable UDP Client |
| Date 3.12.2015   Time [23:40:34] |
| Client started: |
| - Log service [OFF] |
| - Verbose service [OFF] |
|=====|
```

PUT <file>, GET <file>, LIST, HELP or LANG <ita/eng>

```
[23:40:38] Operation started [GET]
[23:40:38] packets to receive -> (8635)
[23:40:38] Completion 10%
[23:40:38] Completion 20%
[23:40:38] Completion 30%
[23:40:38] Completion 40%
[23:40:38] Completion 50%
[23:40:39] Completion 60%
[23:40:39] Completion 70%
[23:40:39] Completion 80%
[23:40:39] Completion 90%
[23:40:39] Completion 100%
[23:40:39] Operation completed
          Total time elapsed: 1.524200 s.
          Average time of receipt: 0.000176 s.
          Total packets received: 8636
          Total packets discarded: 0
          Download speed: 5.532487 MB/s
```

N = 25

```
|=====|
| Welcome to Reliable UDP Client |
| Date 3.12.2015   Time [23:41:37] |
| Client started: |
| - Log service [OFF] |
| - Verbose service [OFF] |
|=====|
```

PUT <file>, GET <file>, LIST, HELP or LANG <ita/eng>

```
[23:41:41] Operation started [GET]
[23:41:41] packets to receive -> (8635)
[23:41:41] Completion 10%
[23:41:41] Completion 20%
[23:41:41] Completion 30%
[23:41:41] Completion 40%
[23:41:41] Completion 50%
[23:41:41] Completion 60%
[23:41:41] Completion 70%
[23:41:41] Completion 80%
[23:41:42] Completion 90%
[23:41:42] Completion 100%
[23:41:42] Operation completed
          Total time elapsed: 0.551491 s.
          Average time of receipt: 0.000064 s.
          Total packets received: 8636
          Total packets discarded: 0
          Download speed: 15.290579 MB/s
```


N = 30

```
|=====|
| Welcome to Reliable UDP Client |
| Date 3.12.2015   Time [23:42:19] |
| Client started: |
| - Log service [OFF] |
| - Verbose service [OFF] |
|=====|
```

PUT <file>, GET <file>, LIST, HELP or LANG <ita/eng>

```
[23:42:22] Operation started [GET]
[23:42:22] packets to receive -> (8635)
[23:42:22] Completion 10%
[23:42:22] Completion 20%
[23:42:22] Completion 30%
[23:42:22] Completion 40%
[23:42:22] Completion 50%
[23:42:22] Completion 60%
[23:42:22] Completion 70%
[23:42:22] Completion 80%
[23:42:22] Completion 90%
[23:42:22] Completion 100%
[23:42:22] Operation completed
          Total time elapsed: 0.513995 s.
          Average time of receipt: 0.000060 s.
          Total packets received: 8636
          Total packets discarded: 0
          Download speed: 16.406024 MB/s
```

N = 35

```
|=====|
| Welcome to Reliable UDP Client |
| Date 3.12.2015   Time [23:43:51] |
| Client started: |
| - Log service [OFF] |
| - Verbose service [OFF] |
|=====|
```

PUT <file>, GET <file>, LIST, HELP or LANG <ita/eng>

```
[23:43:56] Operation started [GET]
[23:43:56] packets to receive -> (8635)
[23:43:56] Completion 10%
[23:43:56] Completion 20%
[23:43:56] Completion 30%
[23:43:56] Completion 40%
[23:43:56] Completion 50%
[23:43:56] Completion 60%
[23:43:56] Completion 70%
[23:43:56] Completion 80%
[23:43:56] Completion 90%
[23:43:56] Completion 100%
[23:43:56] Operation completed
          Total time elapsed: 0.553946 s.
          Average time of receipt: 0.000064 s.
          Total packets received: 8636
          Total packets discarded: 0
          Download speed: 15.222814 MB/s
```

N = 40

```
|=====|
| Welcome to Reliable UDP Client |
| Date 3.12.2015   Time [23:44:44] |
| Client started: |
| - Log service [OFF] |
| - Verbose service [OFF] |
|=====|
```

PUT <file>, GET <file>, LIST, HELP or LANG <ita/eng>

```
[23:45: 5] Operation started [GET]
[23:45: 5] packets to receive -> (8635)
[23:45: 5] Completion 10%
[23:45: 5] Completion 20%
[23:45: 5] Completion 30%
[23:45: 5] Completion 40%
[23:45: 5] Completion 50%
[23:45: 5] Completion 60%
[23:45: 5] Completion 70%
[23:45: 5] Completion 80%
[23:45: 5] Completion 90%
[23:45: 5] Completion 100%
[23:45: 5] Operation completed
      Total time elapsed: 0.575828 s.
      Average time of receipt: 0.000067 s.
      Total packets received: 8636
      Total packets discarded: 0
      Download speed: 14.644331 MB/s
```

N = 50

```
|=====|
| Welcome to Reliable UDP Client |
| Date 3.12.2015   Time [23:47:56] |
| Client started: |
| - Log service [OFF] |
| - Verbose service [OFF] |
|=====|
```

PUT <file>, GET <file>, LIST, HELP or LANG <ita/eng>

```
[23:48:17] Operation started [GET]
[23:48:17] packets to receive -> (8635)
[23:48:17] Completion 10%
[23:48:17] Completion 20%
[23:48:17] Completion 30%
[23:48:18] Completion 40%
[23:48:18] Completion 50%
[23:48:18] Completion 60%
[23:48:18] Completion 70%
[23:48:18] Completion 80%
[23:48:18] Completion 90%
[23:48:18] Completion 100%
[23:48:18] Operation completed
          Total time elapsed: 0.577404 s.
          Average time of receipt: 0.000067 s.
          Total packets received: 8636
          Total packets discarded: 0
          Download speed: 14.604362 MB/s
```

N = 100

```
|=====|
| Welcome to Reliable UDP Client |
| Date 3.12.2015   Time [23:46:47] |
| Client started: |
| - Log service [OFF] |
| - Verbose service [OFF] |
|=====|
```

PUT <file>, GET <file>, LIST, HELP or LANG <ita/eng>

```
[23:46:54] Operation started [GET]
[23:46:54] packets to receive -> (8635)
[23:46:56] Completion 10%
[23:46:58] Completion 20%
[23:47: 1] Completion 30%
[23:47: 3] Completion 40%
[23:47: 3] Completion 50%
[23:47: 5] Completion 60%
[23:47: 7] Completion 70%
[23:47: 8] Completion 80%
[23:47: 8] Completion 90%
[23:47: 8] Completion 100%
[23:47: 9] Operation completed
      Total time elapsed: 14.515097 s.
      Average time of receipt: 0.001651 s.
      Total packets received: 8790
      Total packets discarded: 0
      Download speed: 0.580955 MB/s
```

N = 200

```
|=====|
| Welcome to Reliable UDP Client |
| Date 3.12.2015   Time [23:45:50] |
| Client started: |
| - Log service [OFF] |
| - Verbose service [OFF] |
|=====|
```

PUT <file>, GET <file>, LIST, HELP or LANG <ita/eng>

```
[23:45:53] Operation started [GET]
[23:45:53] packets to receive -> (8635)
[23:45:55] Completion 10%
[23:45:57] Completion 20%
[23:45:58] Completion 30%
[23:46: 0] Completion 40%
[23:46: 3] Completion 50%
[23:46: 5] Completion 60%
[23:46: 7] Completion 70%
[23:46: 9] Completion 80%
[23:46:11] Completion 90%
[23:46:13] Completion 100%
[23:46:14] Completion 110%
[23:46:17] Operation completed
          Total time elapsed: 23.050675 s.
          Average time of receipt: 0.002238 s.
          Total packets received: 10299
          Total packets discarded: 0
          Download speed: 0.365830 MB/s
```