

Redes de Computadores 23/24 TP1

1 mensagem

Google Forms <forms-receipts-noreply@google.com>
Para: jppi.costa@campus.fct.unl.pt

2 de outubro de 2023 às 20:46

Obrigado por preencher o formulário [Redes de Computadores 23/24 TP1](#)

Foi recebido o seguinte.

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Redes de Computadores 23/24 TP1

This is the **form for students to deliver** the **TP1 assignment "zFTP Transfer File Service"** (for frequency evaluation). Please, pay attention to the defined deadline for work submission: 10:00 on 3rd October, 2023.

O seu email (jppi.costa@campus.fct.unl.pt) foi registado quando enviou este formulário.

The TP1 work delivery corresponds to:

*

- ☐ Individual work (developed by 1 student)
- ☒ Group work (developed by 2 students)

Identification

Fill in the name and student number below (either individual work or the 1st member of the group in the case of group work)

Name *

José Costa

Student Number *

62637

Identification (2nd element of group). Only fill in if work is carried out in groups

Fill in the name and student number of member 2 of the group below in the case of group work). In the case of individual work, leave it blank.

Name (2º element of group)

Catarina Costa

Student Number (2º element of group)

62497

Generic objectives

In the following answers you will refer if your implementation follows the requirements (see the TP1 statement for the required functionality). For your answers you must consider your implementation, your tests and observed results, and the objectives and the reference requirements in the TP1 statement (*Enunciado do Trabalho*)

The server is launched before the client using the following command:

`python zftp-server UDP_SPort`

Where UDP_SPort is the port used by the server

*

- ☐ 1. The server is not launched as above
- ☐ 2. The server is launched as above
- ☒ 3. The server is launched as above, it was tested and it works perfectly, as required

- ☐ 4. The server is launched as above, but it was not tested to verify if it works correctly
- ☐ 5. The server is launched as above, it was tested and sometimes doesn't work correctly

If you selected the option 5 in the last answer, report in summary the situation that justifies your choice. If this is not the case, left this answer empty.

.....

The client is launched after the server is ready using the following command:

`python zftp-client server_name UDP_Sport`

Where `server_name` is the machine where the server is running and `UDP_Sport` is the port used by the server

*

- ☐ 1. The client is not launched as above
- ☐ 2. The client is launched as above
- ☒ 3. The client launched as above, it was tested and it works perfectly, as required
- ☐ 4. The client is launched as above, but it was not tested to verify if it works correctly
- ☐ 5. The client is launched as above, it was tested and sometimes doesn't work correctly

Specific Functionality

In the following questions, your answers must report exactly the case for your implementation, considering the requirements and functionalities in the work statement (*Enunciado do trabalho*)

Comando **OPEN**

Report if your client and server execute the command `open` as required, when the client performs the command "**open port**", with the client and the server using UDP sockets

*

- ☐ No
- ☐ Yes, I tested and the implementation works perfectly, exactly as required.
- ☐ Yes, but I didn't verify or tested experimentally, so I don't know if it works correctly.

- ☐ Yes, I implemented, tested, but it doesn't work correctly
- ☐ Yes, I implemented as required, but some times it doesn't work as expected
- ☒ My implementation controls the possible errors if the command syntax is not used correctly

Comando **CLOSE**

Report if your client and server execute the command **close** as required, when the client performs the command "**close**", with the client and the server using UDP sockets

*

- ☐ No
- ☐ Yes, I tested and the implementation works perfectly, exactly as required.
- ☐ Yes, but I didn't verify or tested experimentally, so I don't know if it works correctly.
- ☐ Yes, I implemented, tested, but it doesn't work correctly
- ☐ Yes, I implemented as required, but some times it doesn't work as expected
- ☒ My implementation controls the possible errors if the command syntax is not used correctly

Comando **GET**

Report if your client and server execute the command **get** as required, when the client performs the command: **get <server_remote_file> <client_local_file>**, with the client and the server using TCP sockets

*

- ☐ No
- ☐ Yes, I tested and the implementation works perfectly, exactly as required.
- ☐ Yes, but I didn't verify or tested experimentally, so I don't know if it works correctly.
- ☐ Yes, I implemented, tested, but it doesn't work correctly
- ☐ Yes, I implemented as required, but some times it doesn't work as expected
- ☒ My implementation controls the possible syntax or file name errors, as expected

Comando **PUT**

Report if your client and server execute the command **put** as required, when the client performs the command: **put <client_local_file> <server_remote_file>** , with the client and the server using TCP sockets

*

- ☐ No
- ☐ Yes, I tested and the implementation works perfectly, exactly as required.
- ☐ Yes, but I didn't verify or tested experimentally, so I don't know if it works correctly.
- ☐ Yes, I implemented, tested, but it doesn't work correctly
- ☐ Yes, I implemented as required, but some times it doesn't work as expected
- ☒ My implementation controls the possible syntax or file name errors, as expected

You must submit now your source code. You must submit **one archive in ZIP format** (with .zip or .ZIP extension), containing the client and server source code
Examples, including numbers of students:

42003-56782-TP1.ZIP (Group delivery)
51267-TP1.ZIP (Individual delivery)

Please note that submissions with any other format (no ZIP archive formats, such as .RAR .7z .TAR TGZ) will not be accepted nor evaluated !

Nenhum ficheiro enviado

OPTIONAL: Additional information, features and highlights you consider interesting for the appreciation of your work.

You can include any additional information or report interesting features, optimizations or highlights that you consider relevant for the appreciation of your work, in addition to the mandatory objectives implemented and reported above.

Report below the highlights (or left the answer blank)

[Denunciar abuso](#)