

File Transfer via Reliable UDP using Selective Repeat

How to run the code:

Just open two terminals

python3 pserver.py

python3 pclient.py <filename>

Here filename is the name of the file you want to download from the server.

rudp.py is the protocol that we built.

```
# 2018A7PS0270H  Vishesh Badjatya
# 2018A7PS0304H  Pranav
# 2018A7PS0292H  Riddhish Deotale
# 2018A7PS0631H  Shubhanjay Verma
# 2018A7PS0175H  Sri Satya Aditya Vithanala
```

Changes during Implementation and Testing:

Acks for the last window are sent multiple times to tackle the **2 Generals' problem**.

Window size is 4 (can be changed , code is not hardcoded for fix window size)