

Cosc264 Assignment 1

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Source included:

- Plagiarism declaration (.pdf)
- packet.py: DT_Packet interface
- request.py: DT_Request class, to create requests -> bytearray
- response.py: DT_Response class, to decode bytearray received
- language.py: DT_Language class, support format server answer
- server.py: Program to be run on the host PC (always on)
- client.py: Program to be run on customer device (make 1 request at a time)

Notes:

- When create a DT_Packet, head_info are optional and assigned valude by class definition.
- When receive a DT_Packet, head_info must be not None to perform error checking, which come from static decoding method.