

Here is an initial bulk download of data from relayscan.io, in particular of the delivered payloads by relay with payment check:

<https://relayscan.s3.us-east-2.amazonaws.com/relayscan-data-20221018-20230203.csv.zip>

- 771,702 unique slots, 785,635 entries
- from slot 4700737, 2022-10-18 17:30:38
- to slot 5719723, 2023-02-03 21:45:03
- 507MB uncompressed, 150MB zip
- NOTE: no guarantees about data correctness, the code may as well have bugs
- code: <https://github.com/flashbots/relayscan>

Example data:

```
{ "id": 6721506, "inserted_at": "2022-11-09 14:40:03.790383", "relay": "boost-relay.flashbots.net", "epoch": 159324, "slot": 5098398, "parent_hash": "0x454604426cdcd75952e250d58b97ccb7868450542091ce8632770c6499b1ed5d", "block_hash": "0x88e0598619cb50340372e216e0988e6691ed8f1df37ad666fe88bea71d7ea745", "builder_pubkey": "0x81beef03aafd3dd33ffd7deb337407142c80fea2690e5b3190cfc01bde5753f28982a7857c96172a75a234cb7bcb994f", "proposer_pubkey": "0x845195de50be16d54fb744640996e715ca678a10568334b60069249fd70954291709d195b250f0ddb29cf9c80b6ba547", "proposer_fee_recipient": "0x388c818ca8b9251b393131c08a736a67ccb19297", "gas_limit": 30000000, "gas_used": 8439512, "value_claimed_wei": 26698031566187440, "num_tx": 114, "block_number": 15933121, "value_claimed_eth": 0.02669803, "value_check_ok": "TRUE", "value_check_method": "balanceDiff", "value_delivered_wei": 26698031566187440, "value_delivered_eth": 0.02669803, "value_delivered_diff_wei": 0, "value_delivered_diff_eth": 0, "block_coinbase_addr": "0xdafea492d9c6733ae3d56b7ed1adb60692c98bc5", "coinbase_diff_wei": 0, "coinbase_diff_eth": 0, "block_coinbase_is_proposer": "FALSE", "found_onchain": "TRUE", "notes": "", "slot_missed": "", "extra_data": "Illuminate Dmocratize Dstribute" }
```