



SHA-256

**6599f7826a8aa54f1d487a6efd82daa5
a4db7c315a5445eea2d06c71d5aa3018**

STAMPED

2022-05-16 06:48:32 UTC

BLOCK

#2,578,766

TRANSACTION

bf41bc7c0a6c9b7ded7cbd37f37fd1fb
6dac8b03a524a8680e1a88e6e435401e

VERIFY ONLINE

[https://stamp.gridcoin.club/proof/
6599f7826a8aa54f1d487a6efd82daa5
a4db7c315a5445eea2d06c71d5aa3018](https://stamp.gridcoin.club/proof/6599f7826a8aa54f1d487a6efd82daa5a4db7c315a5445eea2d06c71d5aa3018)

What this proves

The SHA-256 hash above was published to the Gridcoin blockchain at the time shown, in the transaction listed. This certifies that the document with that hash existed no later than the stamp time.

Privacy

Gridcoin Blockchain Stamping never received the original file. The hash was computed in the submitter's browser; only the hash leaves the browser. This certificate is a presentation of public on-chain data, not a copy of any private content.

How to verify independently

1. Compute the SHA-256 of your original file and confirm it matches the hash above. The browser drop-zone at stamp.gridcoin.club does this locally. Your file is hashed in the browser and is never uploaded.
2. Look up the transaction id (shown above) on any Gridcoin block explorer (e.g. gridcoinstats.eu) and confirm the OP_RETURN script of that transaction contains the hash.
3. The protocol embeds the hash as 5ea1ed + protocol version + the hash(es). For the byte-level format, see: <https://stamp.gridcoin.club/about#protocol-overview>