



Certificate of Blockchain Proof

2022-04-20 - Hedera Council Meeting Minutes
v.Final.pdf

Hedera Hashgraph (email user: docusign@hedera.com)

This certificate constitutes proof that a document has been anchored to a Blockchain using the Hedera Hashgraph Protocol on [Tue, 21 Jun 2022 15:51:10 GMT](#) thereby proving that the document existed in its current form on the date at which the Blockchain entry was created.

You can use this proof to attest that:

- (a) the document has not been altered in any way.
- (b) the document existed in its current form on the specified date.



An online version of this proof can be found at:

<https://app.provendb.com/cv/5fe76-62b1d4f60c5a7560eea4d10e-ufqyx3mjgvp3baul14ck7jsy-395496/cv2>



Details of the document being proved

The document was uploaded by Hedera Hashgraph (email user: docusign@hedera.com) at Tue, 21 Jun 2022 14:25:58 GMT

The document name when hashed was "2022-04-20 - Hedera Council Meeting Minutes v.Final.pdf"

You can view a copy of this document [here](#)
(permissions may be required to view the document)

The cryptographic hash of the document is:
72825bd4a7200f0b39892cdf818ec027c2bff7213f4b16353ef8eb0636c83d15

See Schedule 1 for details of the hashing algorithm employed.

Blockchain proof details

The document hash was included within the Hedera Hashgraph proof at <https://app.dragonglass.me/hedera/search?q=0574c590769cb1ee9f3716327737109f2663901d7670059008ee8a172df248cb029792414f2039146fbc5a57a5a2884>

See Schedule 2 for a detailed cryptographic proof.

The Hedera Hashgraph proof was anchored to the Blockchain in transaction [0574c590769cb1ee9f3716327737109f2663901d7670059008ee8a172df248cb029792414f2039146fbc5a57a5a2884](#) at: Tue, 21 Jun 2022 15:51:10 GMT

Summary

The document *2022-04-20 - Hedera Council Meeting Minutes v.Final.pdf* with hash value `72825bd4a7200f0b39892cdf818ec027c2bff7213f4b16353ef8eb0636c83d15` was anchored to the Hedera Hashgraph Blockchain by Hedera Hashgraph (email user: docusign@hedera.com) at: Tue, 21 Jun 2022 15:51:10 GMT. Providing that the document continues to hash to that value, you can be certain that the document existed in its current form on or before that date.

Schedule 1: Document hashing

The document hash of `72825bd4a7200f0b39892cdf818ec027c2bff7213f4b16353ef8eb0636c83d15` was obtained by performing a [SHA-2 256 bit](#) hash on the document [here](#) (permission may be required to view this document).

The hash was calculated on the document and its metadata as stored in the ProvenDB system.

You can download a copy of the document and its metadata (permissions required) [here](#). You can independently validate the document proof by using the open source validation tool at <https://app.provencdb.com/homepage/downloads>.

Schedule 2: Hedera Hashgraph proof

The Hedera Hashgraph proof uses a Trie structure for linking data to the public Blockchain. It aggregates multiple hash values into a single hash value which is then placed on the Blockchain. The following Hedera Hashgraph proof proves that the hash value of

`72825bd4a7200f0b39892cdf818ec027c2bff7213f4b16353ef8eb0636c83d15`

is associated with the root hash placed on the Hedera Hashgraph Blockchain in transaction

<https://app.dragonglass.me/hedera/search?q=0574c590769cb1ee9f3716327737109f2663901d7670059008ee8a172df248cb029792414f2039146fbcd5a57a5a2884>

This proof can be downloaded (permissions required) [here](#)

Below is a binary representation of the Blockchain proof

```
eJy0LL30m8USx89VnPoUp3W887m7qSjxC1Q0ZmdnBlT6Y1u2E0gZaGiTO4AEJSBEhSi5j1fiYtDzviFKZNEg0c4z85uP5//fb3/ejvN2s/PN/uBx
+38fBWnKXM3WZQUqFTUlc4UDR6DbnMG/3ZWcn9jj3eUS95WbcfkVC+Kq6ArhU5CHAg+hFPYePw+nf4hfKv80/9Z0Yz+3cX759Q83w
+Lml6Pbxg9zc//h1eF4/uM//33+3c3towzSPAbH8lJeB03VycNa9SJAUVFNkdoEZ1QaNBKiDmvdqddioz78/HN+ct20FondAcWzZSOvEMeEeNWs3cFXu
DzDlIgELR4i1swOSlFvKyRjFowhUQmUbj2qkSTS4VpNIELlBlolauhsliVFy49+bEzE0tulbo7ngFjNlwss9Eth4FBFFDW0tspTINduiVc5bCrcyJo0VqYh0N
3itdr2zKSjjFRimiHjB5RlqDSQqNxWfyDBMabNwLEA9KrYwZjzmdPwae7oAIE8mM3C1dLMyLntlpBEMyrFhr3cdM4z6iQ6mTRFJA0+QVsCJNJ00aU
SYnOS2aC9KG0yg9mVu3XusoGaKeyNHSZwMQImhXK4N574KdqRTS7GKctSZPHhWXqaaqPMUxnOGcHogHdwCcUtcQe17JBLKKDWdxBO4bE8Gq
RFqGCbUG1CAS0yo0LqQBj1GbAEiBXwOqdtThJy2g6mwwOyG4D2TXN0o0LITJ6l0qReUmPUBrl23l6oYjIDGjDxYU7lshrGqVJqOoQ/
EED0he00msl6WREHdQa+CDPws+8+Xt/xZjbsPjNdaPx26/j8tmcejh9IFVXzx/cx87v/
jm9eXZMV7NcfPju7Sd335epPKUXqr2aRDRkyooYa1UofREveoFvGotRXopLaInqLj85zatYK8dGTixUAfWtOkypA4Z2Bq/fnLanV/cvtxeLsfzw/
X6vvWD4+lwyGE38WB3WD+N0y6frT/eZf1vT/b20Tzsl/HV5fe/ZvuSdv7gcPpiPbdjtz8edvvl+indne2nT96HXi+v6WKLhmK
+aLaLEa9dZyeDvrMgnWiZVYEsJZQEopsYUVJZyMH+TMAAP//lwl2oQ==
```

Schedule 3: List of printable links in the document

Document being proven:

<https://app.provencdb.com/cv/5fe76-62b1d4f60c5a7560eea4d10e-ufqyx3mjgvp3baul14ck7jsy-395496/cv2>

Hedera Hashgraph

<https://www.hedera.com/>

Blockchain transaction:

[0574c590769cb1ee9f3716327737109f2663901d7670059008ee8a172df248cb029792414f2039146fbc5a57a5a2884](https://hedera.com/blockchain-mainnet/transaction/0574c590769cb1ee9f3716327737109f2663901d7670059008ee8a172df248cb029792414f2039146fbc5a57a5a2884)

Open source validation tool:

<https://app.provencdb.com/homepage/downloads>