



Certificate of Blockchain Proof

2023-10-18 - Council Meeting Minutes v0.2 .docx (2).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, 12 Dec 2023 12:07:34 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/34781-65784d0317c848f4b780b07f-ufqyx3mjgvp3baul14ck7jsy-569643/cv2>



Details of the document being proved

The document was uploaded by Hedera Hashgraph (email user: docusign@hedera.com) at [Tue, 12 Dec 2023 12:07:31 GMT](#)

The document name when hashed was "2023-10-18 - Council Meeting Minutes v0.2 .docx (2).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:
`84cdf7923db7393b6996cb5a887e7e2b6a1a2e23f029351734f36d475caf0969`

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://hashscan.io/mainnet/transaction/0.0.4105370-1702382845-520550938>

See *Schedule 2* for a detailed cryptographic proof.

The Hedera Hashgraph proof was anchored to the Blockchain in transaction [0.0.4105370@1702382845.520550938](#) at: [Tue, 12 Dec 2023 12:07:34 GMT](#)

Summary

The document `2023-10-18 - Council Meeting Minutes v0.2 .docx (2).pdf` with hash value `84cdf7923db7393b6996cb5a887e7e2b6a1a2e23f029351734f36d475caf0969` was anchored to the Hedera Hashgraph Blockchain by Hedera Hashgraph (email user: docusign@hedera.com) at: [Tue, 12 Dec 2023 12:07:34 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 `84cdf7923db7393b6996cb5a887e7e2b6a1a2e23f029351734f36d475caf0969` 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

`84cdf7923db7393b6996cb5a887e7e2b6a1a2e23f029351734f36d475caf0969`

is associated with the root hash placed on the Hedera Hashgraph Blockchain in transaction <https://hashscan.io/mainnet/transaction/0.0.4105370-1702382845-520550938>

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

Below is a binary representation of the Blockchain proof

```
eJyM07+uY0UMBvBX2YI2Nx57PJ5JdSUKnoCKJrI9HhIpmxPlnOVPeaGhvdQ0slt2QYgKUfleeRuUu6vdC1dltPbx70zxfD/9udN5t51f2PP9skTf
+nS0rS5/ICctEq4SfppwA7Kh/NkbO+vRdzF//83PB7U4/H7qtu2Tb98uXk6n+Ye7Hw
+XWxIWABnFjbt0chzcAZ0FcViuXQY0BTPT4i4dQk1QWFqUns3ufppOr+edrpDLA1iG4QADw2GIDmGsrCkEkwyqpRMxVBvRLic7Aibv3BhHkWaR6xN
wBOiWfv2WmF2SQqtdK6kzDYeKyAma9iaMImgYU046PGd1qfr0hV6BqFACbjHMOLFkwFrJHbhJy0xkUKyPVkk0NwrpufTImGrEEAzac3SSlg8gySu5
pghCTsWyWLIImZmgc26tdso512LRiqTW0z4BAyrGaD4wWwtIjFii1DqwgmsTS3FOTPBwgV3BhrTHKwMolWhOSx+C7AFyeXROwix5n3T7X/fEYy/
Yahen8KBP3d6/fzub7b395t933yz04gZucgEngNgkgVayZbxiBGRrVvy/O+/n+8sluWU6b9fowuR5207xsUgKA9T9/u36krT5oqw/
a8vUpXroe3tz6dFziq+WvKzvx1usvad9vpvPna9/p/nia9sdl/QU9HPz68fvRq2tVLrc1ex/SkLoJNbLS2jXmWquEBFrRpBhIA7ARJ6E8qPQs7DqglfbbQ
+P2fXucelw+6gplzr7y2niVUrSVEo4VKmpgN/fl/y7p9fK/Svqevzb5//F/BwAA//9odU3b
```

Schedule 3: List of printable links in the document

Document being proven:

<https://app.provencdb.com/cv/34781-65784d0317c848f4b780b07f-ufqyx3mjgvp3baul14ck7jsy-569643/cv2>

Hedera Hashgraph

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

Blockchain transaction:

[0.0.4105370@1702382845.520550938](https://hedera.com/blockchain-mainnet/transaction/0.0.4105370@1702382845.520550938)

Open source validation tool:

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