



Certificate of Blockchain Proof

2022-12-14 - Hedera Council Meeting Minutes
(final).docx - Google Docs.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, 07 Feb 2023 19:18:45 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/02a42-63e2a3efae8ed2c2d845102d-ufqyx3mjgvp3baul14ck7jsy-567300/cv2>



Details of the document being proved

The document was uploaded by Hedera Hashgraph (email user: docusign@hedera.com) at [Tue, 07 Feb 2023 19:18:07 GMT](#)

The document name when hashed was "2022-12-14 - Hedera Council Meeting Minutes (final).docx - Google Docs.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:
`4c5ae33176e28d2137a8594b6e188e4c1bb1c97e7c8e0e801ff0a499b56a82d4`

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=d0f962d6e890f2b36100aeb639b4619484d3f0b3d8b70b772c2fa0b9b59cb273de6afbd9c7bd19e648a76a40a633e5aa>

See [Schedule 2](#) for a detailed cryptographic proof.

The Hedera Hashgraph proof was anchored to the Blockchain in transaction [d0f962d6e890f2b36100aeb639b4619484d3f0b3d8b70b772c2fa0b9b59cb273de6afbd9c7bd19e648a76a40a633e5aa](#) at: [Tue, 07 Feb 2023 19:18:45 GMT](#)

Summary

The document `2022-12-14 - Hedera Council Meeting Minutes (final).docx - Google Docs.pdf` with hash value `4c5ae33176e28d2137a8594b6e188e4c1bb1c97e7c8e0e801ff0a499b56a82d4` was anchored to the Hedera Hashgraph Blockchain by Hedera Hashgraph (email user: docusign@hedera.com) at: [Tue, 07 Feb 2023 19:18:45 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 `4c5ae33176e28d2137a8594b6e188e4c1bb1c97e7c8e0e801ff0a499b56a82d4` 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

`4c5ae33176e28d2137a8594b6e188e4c1bb1c97e7c8e0e801ff0a499b56a82d4`

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

<https://app.dragonglass.me/hedera/search?q=d0f962d6e890f2b36100aeb639b4619484d3f0b3d8b70b772c2fa0b9b59cb273de6afbd9c7bd19e648a76a40a633e5aa>

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

Below is a binary representation of the Blockchain proof

```
eJy0kj9vFEkQxb/KBZeut7uq+k85snRf4aJL5q6q29HWu+sZsa+c2hfQmoH5GAjG4SIECHfY78NWi9YIESCRFqt93v9nt6zBx1IU1Y23Vy9Wova
+t22aleH0h0eboft9PzyxXp3Ekt2iBG9C2xNNfiQyEHOWIoLnJgCorqotXHGMRoqVKsRuCz2eXLYXs/
rWQBt4CgVayJcaEWMglH7IWIodTKBATJYVAIaCrgZhzRSLKUY1j8lwrAc0l8EalwakbM4HgGgx5wbZJUKh6jIRK85RdqWAZGuxQQ7RmBOMr4FX+
+DXl/f7DoZxuv7/br7Y2m2R9evDqevr7u/
qGkeo0TK7BorROyemEVkpeqZMFZtTrFmT05SgQBOnrIGLQsJqUZpWlkmrZ4uUJUUhJxHRgsjd2dhP17ub1Txvp
+Pl8mB9tB2HoYmu7agfluc29u1iubJqo3Sn0m82Ni9/9c80Y9n9tl/Lt9bd5340+3k4KcNmtv/mj18y/lt9PRrGf5ZIJf1m0/SbeXm0j/W+
+ePpdLeSabU7oRLEEh2KBrmCxyQ5MGk0n7NR8aq+cLJUsjnLzrfmhJg1RMIQ6e0e0/
W12wzVdr9XcYAIIEIXJHBbeGy8EoS1AQayqlmL04VEynelpP892UHYyvwHuHCwcOIPz8c+H1P46wlfhvEn8Xvlj/CfAgAA//83LDGQ
```

Schedule 3: List of printable links in the document

Document being proven:

<https://app.provencdb.com/cv/02a42-63e2a3efae8ed2c2d845102d-ufqyx3mjgvp3baul14ck7jsy-567300/cv2>

Hedera Hashgraph

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

Blockchain transaction:

[d0f962d6e890f2b36100aeb639b4619484d3f0b3d8b70b772c2fa0b9b59cb273de6afbd9c7bd19e648a76a40a633e5aa](https://hedera.com/blockchain-mainnet/transaction/d0f962d6e890f2b36100aeb639b4619484d3f0b3d8b70b772c2fa0b9b59cb273de6afbd9c7bd19e648a76a40a633e5aa)

Open source validation tool:

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