



Certificate of Blockchain Proof

2023-08-09 - Council Meeting Minutes v0.2.docx.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 [Sat, 07 Oct 2023 09:39:00 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/dbe10-652127305f69559076b4c849-ufqyx3mjgvp3baul14ck7jsy-569640/cv2>



Details of the document being proved

The document was uploaded by Hedera Hashgraph (email user: docusign@hedera.com) at [Sat, 07 Oct 2023 09:38:56 GMT](#)

The document name when hashed was "2023-08-09 - Council Meeting Minutes v0.2.docx.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:
`fd9855cd6297ddf2247ecae2a70e375b044a90d3e5d58e263e8163f5fd636061`

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/0.0.2013012-1696671532-935731210>

See *Schedule 2* for a detailed cryptographic proof.

The Hedera Hashgraph proof was anchored to the Blockchain in transaction [0.0.2013012@1696671532.935731210](#) at: [Sat, 07 Oct 2023 09:39:00 GMT](#)

Summary

The document `2023-08-09 - Council Meeting Minutes v0.2.docx.pdf` with hash value `fd9855cd6297ddf2247ecae2a70e375b044a90d3e5d58e263e8163f5fd636061` was anchored to the Hedera Hashgraph Blockchain by Hedera Hashgraph (email user: docusign@hedera.com) at: [Sat, 07 Oct 2023 09:39:00 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 `fd9855cd6297ddf2247ecae2a70e375b044a90d3e5d58e263e8163f5fd636061` 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

`fd9855cd6297ddf2247ecae2a70e375b044a90d3e5d58e263e8163f5fd636061` is associated with the root hash placed on the Hedera Hashgraph Blockchain in transaction <https://hashscan.io/mainnet/transaction/0.0.2013012-1696671532-935731210>

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

Below is a binary representation of the Blockchain proof

```
eJyc0b1uE0EQB/BXSUF7vtmZnf1wZQmJJ6CisXZnZ7mTnDvLd+GjDDS0oaSDBCUGRIUoeQ+/DXIShaClhnZ2/r8d6f/uoktTt1/  
VEgOzFfR11IRvD.JismDkucM1qYlhZQLB0VHGoyjyrU4cuDMtwOz7st6GlvuH5UESMLSSljcGK0xSYS1wYRJsWQRtT+vl9NJpu7nWW+S6zT/  
QEBqDDTgn0JcUlWCPLvjZdz9J39l/ou/yrs0SKft+zefNynr5vu25HUZZX3zcD5upw  
+nHzf7lasZK2TIWML1TMGTkY9GI8puELEELVmk2KIKCRwpGx0h  
+z2nD6adxetI1qkN01WBVSzeWwS8ziTYIYSgqUhKkKBEQ2EFOJnjEbqpnJmlTF2iQ+pAegkwBEjgxw1JozG/  
YWMAQSAY4+WibK4HKpMZBPNpL6Y11RiyaoPgDRUgrWR/  
JEYsEbDlnQgvEs6Lz1GdkyExS2MYZC1trgskbnTSwFH4AKAbVGqWhzVDCM6NSFUDGAt5RsMdHbKgA2gAimoNVVD0w0Rk/+Pnjb1/7oUFinRXdpf  
Zz6YdB5fWhu3N2r8Oz08mY2nb29mF9v9VzS5svtWI/2R7CABYIhMLgyLjrnDRMulrEngwYuTnb9dLZ/0s3zdtm2m1HSphuneWkMALR//9/e05o/  
WnOnXa1kHGZ9Nf86eNOybV9SXXbj7nkrXeqH7dgPc/uCrk/9+vh9DsAAP//8sc0JA==
```

Schedule 3: List of printable links in the document

Document being proven:

<https://app.provencdb.com/cv/dbe10-652127305f69559076b4c849-ufqyx3mjgyp3baul14ck7jsy-569640/cv2>

Hedera Hashgraph

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

Blockchain transaction:

[0.0.2013012@1696671532.935731210](https://hedera.com/blockchain-mainnet/transaction/0.0.2013012@1696671532.935731210)

Open source validation tool:

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