



Hedera™ Hashgraph

Certificate of Blockchain Proof

Powered by **Proven^{DB}**

council-meeting-2021-01-13.pdf

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

This certificate constitutes proof that a document has been anchored to a Blockchain using the Hedera Hashgraph Protocol on [Wed, 24 Mar 2021 23:07:12 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.provodb.com/app/document/share/a78885e03c78197d4790a80637367af177b2a91785f2f233abea27efa710e158344a056d4f9d78378607b1b758d69e9644623b5b3b3823dde1c961b7cb20bfb4c20a19657e730b726847ff69c5821f5ba0b06902a41740af629700cd7b2ee29db3de532de911e961a1d40190f2a33ed3a92141fe0a429345632ff29dd2571276b75b9b40b475eefbab68e2af81d455/compliance>



Details of the document being proved

The document was uploaded by Hedera Hashgraph (email user: contact@hedera.com) at [Wed, 24 Mar 2021 23:07:11 GMT](#)

The document name when hashed was "council-meeting-2021-01-13.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:
`b99236503ece59021ecb0298468f0dc75b0b447addacdf1667b43c06b8b60258`

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://explorer.kabuto.sh/mainnet/transaction/a5fb3b0d713a4c549a1a4ec646d21b388bace77494775db0ff9d9a1d74e8f72cc8d6155e83882f2bb9112cc5185c217d>

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

The Hedera Hashgraph proof was anchored to the Blockchain in transaction
[a5fb3b0d713a4c549a1a4ec646d21b388bace77494775db0ff9d9a1d74e8f72cc8d6155e83882f2bb9112cc5185c217d](#) at: [Wed, 24 Mar 2021 23:07:12 GMT](#)

Summary

The document `council-meeting-2021-01-13.pdf` with hash value `b99236503ece59021ecb0298468f0dc75b0b447addacdf1667b43c06b8b60258` was anchored to the Hedera Hashgraph Blockchain by Hedera Hashgraph (email user: contact@hedera.com) at: [Wed, 24 Mar 2021 23:07:12 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 `b99236503ece59021ecb0298468f0dc75b0b447addacdf1667b43c06b8b60258` 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

`b99236503ece59021ecb0298468f0dc75b0b447addacdf1667b43c06b8b60258`

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

<https://explorer.kabuto.sh/mainnet/transaction/a5fb3b0d713a4c549a1a4ec646d21b388bace77494775db0ff9d9a1d74e8f72cc8d6155e83882f2bb9112cc5185c217d>

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

Below is a binary representation of the Blockchain proof

```
eJy0k7uOW1UUQH+Fgtbj/TjPqUbiF6hozH4dFCXH17JvAikHGtpJRQsZIIAQFaLkP/w3yDMhCoyQaGj3vWedfZa0vv19K6ft5vRcn03LEr6x
+RgBWX4jlfWbryh9SnwN9Rrps7d6lL1t4/Tq6x93orH79eC68dk2jx9ez4fTd7ff7843w0iaD1NN03UXV4sevXYe3T0guObokEsrtUNIY1AFGlq51pba7Q/
z4c1pKyvK5QHlygO4Z+Ncew4QVKHGKWRrRIBMmxFZBGwkhf0qA2J0K8DAnfwE2MKHEoA/8lPn8RKOubsL9syDIkuzJjWBEtTSzSwTmQUcvtIE2I
EdiBqiR9cykrNGkmDHgV0ZaAjVrmDYzXD040w5Y66MhRk/BL7Te/7o4ncbHkfZPJNpv49lcxE9Hz8wfnf75nF2uvvmfnl5iNcmu5/e/
Tb5+XPJQ1nBK7lky6kLSgorqTihcmsqFrWmnmrNrbjBG9y7oNUUblcyaF8w5GrdGg1Q7lplbNklq98/P06nu/Or7blcTtfr9ePvV4fjPA/RXVxN8/
pFHKfxcv33t6z/783e3ti8X+Kr5Y+/dVusJ7+aj1+sbSvT/jBP+2X9gh+0/fzJ
+9H9JYrzjfZOXDJwWOQ0hGEK1FsqbYBbzQqaUhV3MR9YStXEBkWBfQDcfnloa/LNfvY4f+wCxJZtZa3nFWL0ITCNFQJkKtZpH/meDn5bzm+x1+a/
W/4PwMAAP//7IJM0Q==
```

Schedule 3: List of printable links in the document

Document being proven:

<https://app.provendb.com/app/document/share/9a953529a7193f4e31124e2bbc887e1a35b80609d7df5c187f5623df5e3b5cbef2c8a835b85f9769fa04fe72b157eac97bda86b62e51fed339dc7ee33d715c411f260f61215749952307699ede2cd6bd70804dcd0dd546be42bdb51a26f7b39389525b036d74c163ff84534829ce7e3f117998d144b6586d89eb6eda46676a572d68e20f92d0521ea49b9552ad529d/compliance>

Hedera Hashgraph

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

Blockchain transaction:

[a5fb3b0d713a4c549a1a4ec646d21b388bace77494775db0ff9d9a1d74e8f72cc8d6155e83882f2bb9112cc5185c217d](https://app.provendb.com/app/transaction/share/a5fb3b0d713a4c549a1a4ec646d21b388bace77494775db0ff9d9a1d74e8f72cc8d6155e83882f2bb9112cc5185c217d)

Open source validation tool:

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