



## Certificate of Blockchain Proof

2022-09-14 - Hedera Council Meeting Minutes -  
v.Final.pdf

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

This certificate constitutes proof that a document has been anchored to a Blockchain using the Hedera Hashgraph Protocol on [Wed, 12 Oct 2022 21:23:48 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/8f0f5-634730393a28db54f4b180e4-ufqyx3mjgvp3baul14ck7jsy-492665/cv2>



## Details of the document being proved

The document was uploaded by Hedera Hashgraph (email user: [docusign@hedera.com](mailto:docusign@hedera.com)) at [Wed, 12 Oct 2022 21:23:05 GMT](#)

The document name when hashed was "2022-09-14 - 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:  
`9fc19360a0ddc5f7eda5173c9995a04d0e4e394ff3d60ed9f78e61fa603349a6`

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=1ff4798bc40a88016f9e94c642a1ad93142aa94c49b95c6da9107a43f17d5ee2c79e96776e246b6a7794087c3cee9a66>

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

The Hedera Hashgraph proof was anchored to the Blockchain in transaction [1ff4798bc40a88016f9e94c642a1ad93142aa94c49b95c6da9107a43f17d5ee2c79e96776e246b6a7794087c3cee9a66](#) at: [Wed, 12 Oct 2022 21:23:48 GMT](#)

## Summary

The document [2022-09-14 - Hedera Council Meeting Minutes - v.Final.pdf](#) with hash value `9fc19360a0ddc5f7eda5173c9995a04d0e4e394ff3d60ed9f78e61fa603349a6` was anchored to the Hedera Hashgraph Blockchain by Hedera Hashgraph (email user: [docusign@hedera.com](mailto:docusign@hedera.com)) at: [Wed, 12 Oct 2022 21:23:48 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 `9fc19360a0ddc5f7eda5173c9995a04d0e4e394ff3d60ed9f78e61fa603349a6` 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

`9fc19360a0ddc5f7eda5173c9995a04d0e4e394ff3d60ed9f78e61fa603349a6`

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

<https://app.dragonglass.me/hedera/search?q=1ff4798bc40a88016f9e94c642a1ad93142aa94c49b95c6da9107a43f17d5ee2c79e96776e246b6a7794087c3cee9a66>

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

## Below is a binary representation of the Blockchain proof

```
eJy0kb20XEUQhV+FgHR2uquru7o2WoIXICIZquHudJ47mjm2uBwISFdh2TgRTYIESFC3mPeBs2usYxWJEhOq/t8Xae/7+
+3ctqebzg0c2JkpnWIDepmYoYc5WEIhy9MEYUa8mNg7q3HNJSKcSfrtgNpNt9rP5+VOTBEWrrrRzXeXsvJICsQlBcbCh6vjnQ+T0fDyblsUfkxtZ/
oAEsMppleFzyNdQrrF/8R6v8/F/4i/J/8K/HUfZ69ZPr779eSfDd78fbGxs1s3jwev5cPrh9sfd
+UajYRhEzgzDLHrG1odCh0qIUocirC0wY83m1VJKgBEhA9Iobrc/zYc3p62soLYHIGnXlBuZVkJFuibF5NnChGskTp+g0rAMhVmHJjjncuWazUcL5CTCJ
JwCrWEI9jADnqG5lg1AzUdXWeveGfVCKSNqgwCCgFsOz6hMgYJGOxIVKUUYU66UwpkxVoRHSGlq1ImQVmbSvROxtODfKbAZPgJ46eLAG4GBBPuQ
I0b70H9ERYBC0zYWhK2JMqSPdoAb02Z6ZCHwLf+Tp/chG2dfOjbJ7JtN/7srmYm48fKLy7ffM40919d7+8PPhrld0v765Ndv4yRyBxH4pJek
+5BTujNgTJYlwyggijlg+u2kw4.JxIskcmqOyjxpTY1B2yjCRFj6qRF3Vlau39+nE5351fbZTmcrtrfx6evDsd5Dhk7v5rm9Qs/TvFy/
e8u64+92dsbnfeL7P89c9uX5fJrubjV2vdyrQ/zNN+Wb8oD9/262fvR38HAAD///OMY6U=
```

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### Schedule 3: List of printable links in the document

Document being proven:

<https://app.provencdb.com/cv/8f0f5-634730393a28db54f4b180e4-ufqyx3mjgvp3baul14ck7jsy-492665/cv2>

Hedera Hashgraph

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

Blockchain transaction:

1ff4798bc40a88016f9e94c642a1ad93142aa94c49b95c6da9107a43f17d5ee2c79e96776e246b6a7794087c3cee9a66

Open source validation tool:

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