



# Hedera™ Hashgraph

## Certificate of Blockchain Proof

Powered by **Proven<sup>DB</sup>**

Hedera\_COUNCIL-OVERVIEW\_APR4\_2021.pdf

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

This certificate constitutes proof that a document has been anchored to a Blockchain using the Hedera Hashgraph Protocol on [Wed, 14 Apr 2021 01:56:36 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.provencdb.com/app/document/share/28459cbb7fb23c72c517ae19883e2a05bc099e572cc3264cc4faf297dd39343df21b0023da8407b3d01bb8cd7fb716b37a51d62cfe9a0ea3d07c74a1624d7769e45b3c8fcb57590bad382152604d4aa5e7c2a3a373c5f2740d21c975e4e7273be8f8a08bbd983db21f0d841a51642aafce43d0aec95afb42df610a76c69531001ecd08cced91aec5e2a24bb8f64c39/compliance>



## Details of the document being proved

The document was uploaded by Hedera Hashgraph (email user: [contact@hedera.com](mailto:contact@hedera.com)) at [Wed, 14 Apr 2021 01:56:35 GMT](#)

The document name when hashed was "Hedera\_COUNCIL-OVERVIEW\_APR4\_2021.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:  
`6f9fe1eaca9290a362b11d7d6c0b46422c37bf817f8b6586f15bf975fabf229b`

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/40ac68a42f470346057df6c41377b6f027678dc195e2cfdca3129fbe8d945ad5dacfa03fe31efe54e331f66333867b>

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

The Hedera Hashgraph proof was anchored to the Blockchain in transaction [40ac68a42f470346057df6c41377b6f027678dc195e2cfdca3129fbe8d945ad5dacfa03fe31efe54e331f66333867b](https://explorer.kabuto.sh/mainnet/transaction/40ac68a42f470346057df6c41377b6f027678dc195e2cfdca3129fbe8d945ad5dacfa03fe31efe54e331f66333867b) at: [Wed, 14 Apr 2021 01:56:36 GMT](#)

## Summary

The document `Hedera_COUNCIL-OVERVIEW_APR4_2021.pdf` with hash value `6f9fe1eaca9290a362b11d7d6c0b46422c37bf817f8b6586f15bf975fabf229b` was anchored to the Hedera Hashgraph Blockchain by Hedera Hashgraph (email user: [contact@hedera.com](mailto:contact@hedera.com)) at: [Wed, 14 Apr 2021 01:56:36 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 `6f9fe1eaca9290a362b11d7d6c0b46422c37bf817f8b6586f15bf975fabf229b` 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

`6f9fe1eaca9290a362b11d7d6c0b46422c37bf817f8b6586f15bf975fabf229b`

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

<https://explorer.kabuto.sh/mainnet/transaction/40ac68a42f470346057df6c41377b6f027678dc195e2cfdcdca3129fbe8d945ad5dacfca03fe31efe54e331f66333867b>

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

## Below is a binary representation of the Blockchain proof

```
eJy0kr1u1EAUhV+Fgtbx/P+kWolXoKlxd+beiy1tPJbtBFJuaGh33wCyKAehKkTJe/ht0MYQiYIGifaMzndG8827+00u/Uxv5h/tPA/TeV2/1h2elfFVnVvo
+qF0/Vxf6eN8PdDnZ4/
RsYWpXTa0I5MkyBBVFKCdSIKiR5dFMs4olbVPHKtnk.JwNjqVNHL1ISKxUTF90mKbDpi9ly1MEoXS2ucoh2kpKihVoxZUCBaQw5Uzm
+0NlukwX3TzT2mxg/qaEkpUwITTPHy37ly7F4/4XMZ/xJ
+af8PfpXh63NJ0uPm4hUTbrwOmBktu1oPbMkyH3fvtsIEheBckBFCQoIWIGIM3QkrwMkhpLTglstNCWMLAKbggjEkmsQ/C+t2HMtxNLVTKupsTdr
+7Oy2Ucdq/fXBzm2H7aY2aDpeXRk2AYxi44U2TliP7LKR2vkwWCjvfMAsoyWVGTOClipyooDRWECLkDmD0ExaEpM1pLVk57TWwfl0vBy7ab8cfn
+bdfpsGEthSFs660p9RWP13VLSM0F9D1Pc31/77Zqm.J5cnLx53Tz631WOz8DAAD//1RtApY=
```

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

Document being proven:

<https://app.provodb.com/app/document/share/a4917d5a6589808e4d0c420081fec7e9cff4b28dc5ac3e278ccd4b59becb8f67fd4df98a97900c07b2c4f79867cd839e2c7e1edf630a5bfd3c802b4e27bd3fc53697e07745ba56efd56b2da793bcbdb070a4ce50557f793b3323aad4e2273e7827c3c0875567f9f23206bf06f4ad8ecacfe1b9726feb6366937d8da9138793addde8e2d1dc5f21f850cd5d2ca51eda4fd/compliance>

Hedera Hashgraph

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

Blockchain transaction:

[40ac68a42f470346057df6c41377b6f027678dc195e2cfdca3129fbe8d945ad5dacfca03fe31efe54e331f66333867b](https://app.provodb.com/app/transaction/share/40ac68a42f470346057df6c41377b6f027678dc195e2cfdca3129fbe8d945ad5dacfca03fe31efe54e331f66333867b)

Open source validation tool:

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