



Hedera™ Hashgraph

Certificate of Blockchain Proof

Powered by **Proven**^{DB}

council-meeting-2020-06-03.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 [Mon, 21 Dec 2020 12:51:47 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/d44ea7fdef7b730b074016aac843aa6f7bba2a9373c8b0adc0df7a0b4a4094c52346adea8145acc6907ca7b2ce24fdf92b1d0227b37a0e58ffa37b15cd6fc028b13d5d5c499401f373a5a1000ef3c4342196f69156c0093b1f5361de56866719f6a875a9f910b2ff705fcb56040f61ce94958a86280ff2cd862dd171ee3ffc6bdfcd583c63887e983da17f1c482bf/compliance>



Details of the document being proved

The document was uploaded by Hedera Hashgraph (email user: contact@hedera.com) at [Mon, 21 Dec 2020 12:51:44 GMT](#)

The document name when hashed was "council-meeting-2020-06-03.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:
4349c0cb2528399e8e94ce11f5202216620a1ea2b5cf082c0d4f07149b123827

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/586ba2fae0198a57d13df16d940009dc9697396d5f44a2c493974b871eacb6276b54684a7b13e18504173018aef592b9>

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

The Hedera Hashgraph proof was anchored to the Blockchain in transaction
[586ba2fae0198a57d13df16d940009dc9697396d5f44a2c493974b871eacb6276b54684a7b13e18504173018aef592b9](#) at: [Mon, 21 Dec 2020 12:51:47 GMT](#)

Summary

The document *council-meeting-2020-06-03.pdf* with hash value `4349c0cb2528399e8e94ce11f5202216620a1ea2b5cf082c0d4f07149b123827` was anchored to the Hedera Hashgraph Blockchain by Hedera Hashgraph (email user: contact@hedera.com) at: [Mon, 21 Dec 2020 12:51:47 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 `4349c0cb2528399e8e94ce11f5202216620a1ea2b5cf082c0d4f07149b123827` 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

`4349c0cb2528399e8e94ce11f5202216620a1ea2b5cf082c0d4f07149b123827`

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

<https://explorer.kabuto.sh/mainnet/transaction/586ba2fae0198a57d13df16d940009dc9697396d5f44a2c493974b871eacb6276b54684a7b13e18504173018aef592b9>

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

Below is a binary representation of the Blockchain proof

```
eJy0IEGuG0QMhjkEB2DBNs3YM7bHXT2JK7BiE+wZm0R6TalkLXT5YMO2vUFpUQtCrBBL7hGJw6D0lYoqYoPEdmb+b37L/
v39q9PTffz82do22/1usz29Wttxfb5ptekow5GwV9XooW0EQBIWRGDGYhCGTiNLx1FmyyLQ1AFrR/nlgl5mq7m3H
+dFrBOMgsRIdaAIQurGlu0NACp48R7fe3kuNjf7Q5neJeubLTb1iwlAAXCJ8DPiR42OSL9/ixO/xH/EX5b/g3frDtWMfx+bc/3prH7a/76au5G6v7i5e7/
fHPjz6+e3F7vmGTKIG1FQ7WyZNyjqFDgoe00Qc08l6Qw9gbiVkiYAKko/V0dvfDbv/6uLYFEt
+90JxvulKrDNVj2JytJzGouknXSt7UOrZl72KVemEHYas0ckl2Tu0fAm/PNxgMbVbNCl2sgKgKZasTTNFdtVCokA/rwMpYhzSOiw1KcLI2iLUXsLScQs
2KcySYuHnJBKM7GyMUUp6b0iEjbnNOMuNDPArYGtGIH0qaGXPpE4dZ5HG2rzRtAwLqBTglQXHbNlBwMwslWPKFZBr6b3onGmS1U2geJOaVmA
WitFJLY0UZIKCIEISlOto5lRYroHCqmM4tgoDsc+Khj6TuYhoKhS16Yy9JiN5J6kFR62JqMbZ4bpkgyyNyboT4GDrll5hasMqLSqIRpXTUZ07IB0RCsKQ
pUx5LrLgCJA7p1pNLduTlBZpiT3pmMw66yXAZUE6UBh3By5J2cEzSuHBUDp5xGDyBoTylgQ1tkA2ixRwdgZM0fvFK61Ys2ZzWta9g
+b8i5G508uOVrHjI0tHtlmu43T6hKo3eEfyXp29/r+7Pjsu7fr6eWw25/
ePdvM85fU2Q3TooB2l5lQZwJPbaUUnUNZpeolia0ZjqZVpXkXCbVOKOzUuDcThxrQqTSQWqBbJcm6vnp82ByfnZ
+vT6f98eFyef/1g/1ht0vz23iw2S2fxGGTT5cf1rL8v529uRm77Sm+Of3xt7ev62Y+2B2+Wo73K3z5pP4VAAD//04p3OM=
```

Schedule 3: List of printable links in the document

Document being proven:

<https://app.provendb.com/app/document/share/089035892fa04b8a70fbb7685abd91ef19b4b0a89ed5d4fdff76c8de3db652dfcd161d7d27682835c183605a19de5fadb4fa02ff4f6f67d2260e2ebb5e3cfbab91b028327ec983f1c4e5f6987b640b5ec39284b465cdbf24258dac0d1b7c4b35d0407e4f32aa44973462e4c4c0f2c46d1b087c46b86e0c3658af51cd92ed903931c6f5f8db5297eb8239a29f6eae/compliance>

Hedera Hashgraph

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

Blockchain transaction:

[586ba2fae0198a57d13df16d940009dc9697396d5f44a2c493974b871eacb6276b54684a7b13e18504173018aef592b9](https://app.provendb.com/app/transaction/586ba2fae0198a57d13df16d940009dc9697396d5f44a2c493974b871eacb6276b54684a7b13e18504173018aef592b9)

Open source validation tool:

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