



Certificate of Blockchain Proof

council-meeting-2021-09-14.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 [Thu, 02 Dec 2021 09:16:07 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/eebac-61a88eade70fa738581af791-ufqyx3mjgvp3baul14ck7jsy-217884/cv2>



Details of the document being proved

The document was uploaded by Hedera Hashgraph (email user: docusign@hedera.com) at *Thu, 02 Dec 2021 09:15:25 GMT*

The document name when hashed was "council-meeting-2021-09-14.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:
46fd750275c08639ef6a2e85c4c8aec47e263fcacbb8f0715ff40e9c8848c9c9

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=8fa4d4264a4ec9ebb8a1038e545cf488610db4666138960929ce9d1568f6c993f711a2b7df4fb5b560031374f6686efb>

See *Schedule 2* for a detailed cryptographic proof.

The Hedera Hashgraph proof was anchored to the Blockchain in transaction
[8fa4d4264a4ec9ebb8a1038e545cf488610db4666138960929ce9d1568f6c993f711a2b7df4fb5b560031374f6686efb](#) at: *Thu, 02 Dec 2021 09:16:07 GMT*

Summary

The document *council-meeting-2021-09-14.pdf* with hash value
46fd750275c08639ef6a2e85c4c8aec47e263fcacbb8f0715ff40e9c8848c9c9 was anchored to the Hedera Hashgraph Blockchain
by Hedera Hashgraph (email user: docusign@hedera.com) at : *Thu, 02 Dec 2021 09:16:07 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 `46fd750275c08639ef6a2e85c4c8aec47e263fcacbb8f0715ff40e9c8848c9c9` 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

`46fd750275c08639ef6a2e85c4c8aec47e263fcacbb8f0715ff40e9c8848c9c9`

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

<https://app.dragonglass.me/hedera/search?q=8fa4d4264a4ec9ebb8a1038e545cf488610db4666138960929ce9d1568f6c993f711a2b7df4fb5b560031374f6686efb>

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

Below is a binary representation of the Blockchain proof

```
eJy0k7G0m0UQx1+FgtbnmdnZ2dmrTuVqGjM7uwM/iTHn2V/CaQ8aGgvFS3kUAJCVIiS9/DboDuHKOhEg5R2dv+//
e9Pmu9/27bTdjONzX4efv50NKBk2VamNa8Qva5aolhRo+Y0upnzn4+R0/P+bFoWvyQ3bfmDgHCFtAL6HOo1yjWUL97jbT7+T/xD8r/wb/
ux7W3rp1ff/rxr3Xe/H0bfjNk2l4PX8+H0w+2Pu/NNhtyzCWBWVggMsuxQg0th7407plqjVB1A3NPIJREnsMgDCiDe/jQf3py2bUVZHoE9gVlaOXvqIAK
QEayoV851wMgUkqgEaQJ20KqmiRm1hJIUjSdA9patV8QCDQviQBL3IMooApA9mfnAVItpCjkPIR4oKStIEDR5AnRQ8ggWxL06YCYSF9UghcKp8cBa
0AyAFcyoqYcEaRavtaTylfCd3vMnD363PvzYNs/atN/7snkQPR8/MH53++Yy0919d7+8PPhra7tf3l2bxvLjcaDSbixW/
XetSEk9czZgIUFYXQWEUxaBSpV8zowi4ZYrSkKYqNeRnD03LMAJEyFQ0TFo98/P06nu/Or7blcTtfr9eXpq8NxnqP1nV9N8/
qFH6d4uf73X9Yfu9nbG5v3i3+z/PVPt6/TNK7m41dr27Zpf5in/bJ+kR61/frZ
+9H9w1Kcb1hilAxUsoFKqh7SyDUbmzY3Lk6Swpr1rgEFcwSDV1NltWr17wAAAP//lbZISg==
```

Schedule 3: List of printable links in the document

Document being proven:

<https://app.provencdb.com/cv/eebac-61a88eade70fa738581af791-ufqyx3mjgvp3baul14ck7jsy-217884/cv2>

Hedera Hashgraph

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

Blockchain transaction:

[8fa4d4264a4ec9ebb8a1038e545cf488610db4666138960929ce9d1568f6c993f711a2b7df4fb5b560031374f6686efb](https://app.provencdb.com/transaction/8fa4d4264a4ec9ebb8a1038e545cf488610db4666138960929ce9d1568f6c993f711a2b7df4fb5b560031374f6686efb)

Open source validation tool:

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