



Hedera™ Hashgraph

Certificate of Blockchain Proof

Powered by **Proven**^{DB}

hh_llc-agreement_20210601_v3.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 [Tue, 03 Aug 2021 23:12:33 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/115f42a8d7f3d29acba6b616183dcf473232171466652bec5056db93aad023a221b472e2e776937bde3b8eb5a2fe84c9c91c92dea164cc754ed2000033c3f9d3b30d91962cd84ce0c242324b7c668f8c7268ec0193ec9b77d744ca52be9144432f23078d0be70f1e477d775b07e259d1f3a994218f1bbb159fcf1b4dd9a1e6d804f5c2cb6d8419457bf3c4fd6b838fc264113/compliance>



Details of the document being proved

The document was uploaded by Hedera Hashgraph (email user: docusign@hedera.com) at Tue, 03 Aug 2021 23:11:57 GMT

The document name when hashed was "hh_llc-agreement_20210601_v3.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:
6f1063708c87aadd0cdd39bc3b391d9008a15705d44111f395b6ef8af3bfa1

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=a285e467ccd4dc14bb42556c3677b65240775add9d2c5bba3a6bb6a0c99ba48a8946c5fece77608b7c9df142718d6ec6>

See Schedule 2 for a detailed cryptographic proof.

The Hedera Hashgraph proof was anchored to the Blockchain in transaction [a285e467ccd4dc14bb42556c3677b65240775add9d2c5bba3a6bb6a0c99ba48a8946c5fece77608b7c9df142718d6ec6](#) at: Tue, 03 Aug 2021 23:12:33 GMT

Summary

The document *hh_llc-agreement_20210601_v3.pdf* with hash value *6f1063708c87aadd0cdd39bc3b391d9008a15705d44111f395b6ef8af3bfa1* was anchored to the Hedera Hashgraph Blockchain by Hedera Hashgraph (email user: docusign@hedera.com) at: Tue, 03 Aug 2021 23:12:33 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 `6f1063708c87aadd0cdd39bcbc3b391d9008a15705d44111f395b6ef8af3bfa1` 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

`6f1063708c87aadd0cdd39bcbc3b391d9008a15705d44111f395b6ef8af3bfa1`

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

<https://app.dragonglass.me/hedera/search?q=a285e467ccd4dc14bb42556c3677b65240775add9d2c5bba3a6bb6a0c99ba48a8946c5fece77608b7c9df142718d6ec6>

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

Below is a binary representation of the Blockchain proof

```
eJy0k71u1UwQhm/IK77250zv7G6qSNwCFY2Zv8WWTmzLdglpAw1tUtBDghIQokKU3Me5G3SSEAUQEg3t704zs4/
mff21xblt5iM67JZFpeFh0gaXL844uzJ5Zfxj5/et2/f+yTVN2H0r8/nL9xsk3XwehRoZuLk9uBjG+c3p2832IBHGpMlgqgy
+RIVfxPIYfSZitFWjqRKZUUJIAM6mJpMqoECtmU7fDePV30LKRbgB5uQDI
+h9STFnE1OxIWJ21oMNziRgJhHjLCvXnJVccWKgcrQ5EJbfgAUNVFtqJlckFZUEmgTAlmLAFICoHp1GW7Hu0otkzniDEoDLqA+Bdza2/
+10tCo6YXOIXd/r0uy8DNMDQWenV7e1+ezV5Xly6gXj5sPdtU62T9HIqAESsWRhG4iCixHYQ0oE0QWTUkSRio4jEXoEIkDDpRCGjLkE4FIVNSUwmRIX
qTa4ZLOAMlweTd18tj1vl2Wc99fr29Z74zQMFWMje92wPtapqyfrn/+y/teTXR/w0C/6Yvn2Y7bnvpO9YXq25ha7fhy6flkf+xttHx/dly5307w9gGoN
+GQy54QoYjEF2JiT75YKcZktDGZKCFYa6svkUBrxuqpov10E4V0mn4Q3f4vaJzncyCvOJa6s1bJC7+rKoUN1Qswafk3P7uWf0nOP30Xs7/DfAwAA///
NUzag
```

Schedule 3: List of printable links in the document

Document being proven:

<https://app.provencdb.com/app/document/share/35105464d94553ca127b60fb7b633afb3c9c4d8cb6baec29478bc216184171f323638962c2560a29ff520ec83b33ec459f979e5a8f841bee8abad24cf681dd8eda84ede7b7517706655354d033dbcd20cfb13f88814f8bd29365df09848b438e657b2cd0840002a42ffc61474d6214b6bcec565a56d87433c16ab8f16233388cc66d4d0f02a0a4c6100d6a20290cc3e26a46fe/compliance>

Hedera Hashgraph

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

Blockchain transaction:

[a285e467ccd4dc14bb42556c3677b65240775add9d2c5bba3a6bb6a0c99ba48a8946c5fece77608b7c9df142718d6ec6](https://app.provencdb.com/app/transaction/a285e467ccd4dc14bb42556c3677b65240775add9d2c5bba3a6bb6a0c99ba48a8946c5fece77608b7c9df142718d6ec6)

Open source validation tool:

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