

Certificate of Blockchain Proof

Mixed Content

Michae Attaclonents at 2019-01it 2015221155:527957e.com)

This certificate constitutes proof that a document has been anchored to the bitcoin blockchain, 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 from on the specified date.





An online version of this proof can be found at: https://provendocs.com/proof/5c2e92f880667368c5e6685b



The document was uploaded by Michael Harrison (google user: mike@southbanksoftware.com) at 2019-01-03T22:55:52.795Z

Details of the document being proved

The document name when hashed was "Mixed Content Attachments._2019-01-03T22:55:52.795Z"

You can view a copy of this document at: https://provendocs.com/document/5c2e92f880667368c5e6685b (permissions may be required to view the document)

The cryptographic hash of the document is: 4187640e5ca54b90ded073b8885ce63ed71e2873f9e55d8602115c911bec8edd

See Schedule 1 for details of the hashing algorithm employed.

Blockchain proof details

The document hash was included within the <u>chainpointproof at</u> undefined

See Schedule 2 for a detailed cryptographic proof.

The Chainpoint proof was anchored to the bitcoin blockchain at block <u>undefined</u> in bitcoin transaction <u>undefined</u> at UTC: Fri Jan 04 2019 09:55:54 GMT+1100 (Australian Eastern Daylight Time)

Summary

The document $\underline{\text{Mixed Content Attachments.}}_{2019-01-03T22:55:52.795Z}$ with hash value $\underline{\text{4187640e5ca54b90ded073b8885ce63ed71e2873f9e55d8602115c911bec8edd}}$ was anchored to the bitcoin blockchain

by Michael Harrison (google user: mike@southbanksoftware.com) at UTC: 2019-01-03T22:55:52.795Z. 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 <u>4187640e5ca54b90ded073b8885ce63ed71e2873f9e55d8602115c911bec8edd</u> was obtained by performing a <u>SHA-2 256 bit</u> hash on the document at https://provendocs/documents/5c2e92f880667368c5e6685b (permission may be required to view this document). The hash was calculated on the document and its metadata as stored in the ProvenDocs system.

You can download a copy of the document and its metadata (permissions reuqired) at https://provendocs/documents/5c2e92f880667368c5e6685b/download. You can independently validate the hash by using the

open source hash validation tool at https://provendocs.com/downloads/validateHash. You can also extract the document from its metadata using this tool.

Schedule 2: Chainpoint proof

Chainpoint is an open standard 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 chainpoint proof proves that the hash value of <u>4187640e5ca54b90ded073b8885ce63ed71e2873f9e55d8602115c911bec8edd</u> is associated with the chainpoint proof placed on the bitcoin blockchain in transaction undefined

This proof can be downloaded from https://provendocs.com/proofs/undefined

Below is a binary representation of the chainproof



Schedule 3: List of printable links in the document

Document being proven:

https://provendocs.com/document/5c2e92f880667368c5e6685b

Chainpoint.org:

https://chainpoint.org

Chainpoint proof for the document:

https://provendocs/proofs/5c2e92f880667368c5e6685b

Chainpoint calendar entry for the proven document:

Bitcoin block containing the proof:

https://live.blockcypher.com/btc/block/undefined

Blockchain transaction:

https://live.blockcypher.com/btc/tx/undefined

Open source validation tool:

http://provendocs.com/downloads/validateHash