This is the ForensiCoin block format:

> **blockid** -- *type: str.* An incrementing integer, starting with 0 for the genesis block.
> **timestamp** -- *type: str.* The timestamp of the current block, in the format YYYY-MM-DDTHH:MM:SS
> **transactions** -- *type: str.* This is the hex-encoded transaction data that will become part of the forensic blockchain
> **verification**_hash -- *type: str.* This is a hex-encoded representation of the result of a "cryptographically sound" blockchain algorithm

For the purposes of validating the ForensiCoin blockchain, the following features are stipulated:

- All hex encodings use lower-case letters, except for the transaction field, which uses upper-case hex encoding.
- All hashes are in hexdigest hex-encoded format.
- The initial timestamp is that of the genesis block. The timestamp on each subsequent block is 14 mins and 57 secs after the previous block timestamp.
- The transaction field entry for testing is the hex-encoded string: "ForensiCoin_rulez!" + block_id + the first 24 chars of the previous verification_hash
- The verification_hash is the sha256sum of the following concatenated fields: md5(transaction data) + block timestamp + sha512(blockid + previous block's verification hash). For the genesis block, the previous verification hash is all nulls.

The genesis block:

```
{
        blockid = "0";
        timestamp = "2018-07-15T09:00:00";
        transactions =
"466F72656E7369436F696E5F72756C657A21300000000000000000000000000000000000000000000
0000";
        verification_hash =
"d597c1a046fdf6ddf0ed158a5bdca4a0d0d654345342d72592efd856637c36db";
}
```

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