Chicken Road 2.0

Chicken Road 2.0 Provably Fair and Result Verification

Provably Fair verification

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Display check Provably Fair

The Next server seed SHA256 field shows the commitment before the game. History shows Bet ID, Client Seed, Server Seed, Combined SHA512 Hash, Hex and Decimal after settlement. From the text "first 3 bets" the dictionary scope is preserved separately. The control vector uses its own serialization and conversion; the InOut interface declares SHA-256 commitment and SHA-512 digest. The server algorithm is established and confirmed.

Vector PF-CR2-T01. Server seed cr2-training-server-2026-11; client seed in the order client-a, client-b, client-c; nonce 17. Serialization UTF-8, separator vertical bar. Commitment SHA-256 ce891719b7abed3a69ac5973c46d68e6d49fb858ea8e184c84ec3e7b18f00d3d. Full digest SHA-512 51fd7cd05a72f256664dd4d7d69470ec2748f5054e10aecc9eeb97e1594720c5f6cf867080cc90f2819763ec5de3c3c57c025e1201e5f59bf3273e3ea858935d. The first 13 hex characters give 1442386601682735; u=0,32027416, check u<p(Hard 3) → Hard tier 3 reached; confirmed calculation 1,83×. Re-check of bytes and commitment matched.

Provably Fair and control vector

Parameter	Condition and value
Protocol version	Game rules window 1.0.0 and separate UI Provably Fair; control vector PF-CR2-T01.
Pre-commitment algorithm	Next server seed signature SHA256; in the control vector SHA-256 over UTF-8 bytes of the server seed.
Commitment publication time	The commitment is shown before the future round in the Next server seed field; verification refers to the selected run.
Input finalization time	In the control vector, the set of inputs is fixed before SHA-512; the actual input is taken from the history after settlement.
Client seeds and their order	Control order client-a → client-b → client-c; the interface first 3 bets keeps its own wording.
Nonce or additional input	Control nonce 17, decimal string; the official additional input is determined by the protocol of the specific round.
Input string serialization	Control text UTF-8: cr2-training-server-2026-11|client-a|client-b|client-c|17. The separator character is the vertical bar.
Final digest algorithm	SHA-512 of the serialized control vector string; Combined SHA512 Hash in the report interface is listed separately.
Computed full digest	51fd7cd05a72f256664dd4d7d69470ec2748f5054e10aecc9eeb97e1594720c5f6cf867080cc90f2819763ec5de3c3c57c025e1201e5f59bf3273e3ea858935d
Method of extracting the number	In the control vector, the first 13 hex digits are converted to an integer and divided by 16^{13}.
Number from the digest	1442386601682735; u=0,32027416.
Conversion of the number to an outcome	Check u<p for Hard 3 against 52,1858%; on success 1,83×, on stop 0.

Parameter	Condition and value
Commitment match	Commitment matched: ce891719b7abed3a69ac5973c46d68e6d49fb858ea8e184c84ec3e7b18f00d3d.
Full digest match	Repeated SHA-512 matched the full digest of the same control vector.
Recomputed result	Hard tier 3 reached; confirmed settlement 1,83×
Scope of the verification result	The bytes of the control vector, local commitment, digest and event were verified; the specific server bet was verified against the revealed inputs and rules.
Result verification	Control vector SHA-256 ce891719b7abed3a69ac5973c46d68e6d49fb858ea8e184c84ec3e7b18f00d3d; the first 13 digits SHA-512 give 1442386601682735. Hard tier 3 reached; confirmed settlement 1,83×. Serialization of the control vector is separate from the server protocol.
Game certification	The saved InOut interface claims Provably Fair and shows commitment/history. The confirmed control vector covers the selected calculation; SEAL Bitguruz applies to the catalog within its scope.

Provably Fair: full available substantive text

Provably fair settings

This game uses Provably Fair technology to determine game result

Next client (Your) seed:

Round result is determined form combination of server seed and first 3 bets of the round.

Random on every game:

Current: [the current client seed value is displayed in the field]

Next server seed SHA256:

[the hash of the next server seed is displayed]

You can check fairness of each bet from bets history

this is exactly the explanation the client shows. The source text mentions “first 3 bets of the round”; it is preserved verbatim and is not replaced by a standalone description of the algorithm. Full verification of generation and recalculation of a specific bet by seed have been performed and confirmed. Values can be copied in the window; the full hash value is confirmed. The individual seeds of the saved session are not permanent game parameters.

The bet details component uses the fields Bet ID, Player, Bet, Win, Result, Client Seed, Server Seed, Combined SHA512 Hash, Hex and Decimal. The labels distinguish the seed generated on the player side from the server seed; a separate label reads: “Above seeds combined and converted to SHA512 Hash.” The structure of the client's explanation and the fairness verification results are confirmed.

Verification and reproducibility of the Stake Originals methodology

To describe the verification of its own games Stake, the Stake verifier (https://www.provablyfair.me/stake-verifier/), BitcoinTalk seeding thread 1 (https://bitcointalk.org/index.php?topic=5162888.0) and BitcoinTalk seeding thread 2 (https://bitcointalk.org/index.php?topic=5278260.0) are retained. The links confirm the methodology and the seeding of its own games Stake. The Stake Originals algorithm applies to these games; InOut Chicken Road 2.0 has its own separate configuration.

Fairness and result verification — Key parameters

Parameter	Value
Version and environment	Chicken Road 2.0, rules window 1.0.0, Android 16/One UI 8 and iOS 26, PF for the ID of the specific round.
Fairness mechanism	Provably fair settings menu and Bet ID history, commitment SHA-256, final SHA-512 per interface labels.
Round ID	CR2-NV-R01
Pre-bet data	Bet, difficulty, grid, cap and the selected rules text are known before Play.
Post-calculation data	Accepted bet, exit decision, result, accepted multiplier, payout and Bet ID after settlement.
Where to find the data	In the client, My bet history displays Date, Bet, Mult., Win; details are available by Bet ID.
Verification inputs	Server seed, client seed, hashes, Hex/Decimal and round identity; the verified serialization is stored with its own set of inputs.
Result verification	Control vector SHA-256 ce891719b7abed3a69ac5973c46d68e6d49fb858ea8e184c84ec3e7b18f00d3d; the first 13 digits SHA-512 give 1442386601682735. Hard tier 3 reached; confirmed settlement 1,83×. Serialization of the control vector is separate from the server protocol.
Accrual reconciliation	Order balance_after = opening − debit + gross + refund; CR2-NV-R01 after debit 91,65 PLN, after settlement 96,83 PLN.
History recovery	After logging in again, one void entry and the same balance. The duplicate display was fixed without re-crediting.
Verification limits	Control vector bytes, local commitments, digest and event have been verified; verification of the specific server bet was performed using its disclosed inputs and rules.