

seid tx ibc client create

create a new IBC client with the specified client state and consensus state - ClientState JSON example:

```
{"@type":"/ibc.lightclients.solomachine.v1.ClientState","sequence":"1","frozen_sequence":"0","consensus_state":{"public_key":
```

```
{"@type":"/cosmos.crypto.secp256k1.PubKey","key":"AtK50+5pJOaaa04qqAqmyAqsYrwrR/INnA6UPlaYZlp"},"diversifier":"testing","timestamp":"10"},"allow_update_after_proposal":false}
```

- ConsensusState JSON example: {"@type":"/ibc.lightclients.solomachine.v1.ConsensusState","public_key":

```
{"@type":"/cosmos.crypto.secp256k1.PubKey","key":"AtK50+5pJOaaa04qqAqmyAqsYrwrR/INnA6UPlaYZlp"},"diversifier":"testing","timestamp":"10"}
```

Usage: seid tx ibc client create [path/to/client_state.json] [path/to/consensus_state.json] [flags]

Examples: tx ibc client create [path/to/client_state.json] [path/to/consensus_state.json] --from node0 --home ../node0/cli --chain-id CID

Flags: -a, --account-number uint The account number of the signing account (offline mode only) -b, --broadcast-mode string Transaction broadcasting mode (sync|async|block) (default "sync") --dry-run ignore the --gas flag and perform a simulation of a transaction, but don't broadcast it (when enabled, the local Keybase is not accessible) --fee-account string Fee account pays fees for the transaction instead of deducting from the signer --fees string Fees to pay along with transaction; eg: 10uatom --from string Name or address of private key with which to sign --gas string gas limit to set per-transaction; set to "auto" to calculate sufficient gas automatically (default 200000) --gas-adjustment float adjustment factor to be multiplied against the estimate returned by the tx simulation; if the gas limit is set manually this flag is ignored (default 1) --gas-prices string Gas prices in decimal format to determine the transaction fee (e.g. 0.1uatom) --generate-only Build an unsigned transaction and write it to STDOUT (when enabled, the local Keybase only accessed when providing a key name) -h, --help help for create --keyring-backend string Select keyring's backend (os|file|kwallet|pass|test|memory) (default "os") --keyring-dir string The client Keyring directory; if omitted, the default 'home' directory will be used --ledger Use a connected Ledger device --node string : to tendermint rpc interface for this chain (default "tcp://localhost:26657") --note string Note to add a description to the transaction (previously --memo) --offline Offline mode (does not allow any online functionality) -o, --output string Output format (text|json) (default "json") -s, --sequence uint The sequence number of the signing account (offline mode only) --sign-mode string Choose sign mode (direct|amino-json), this is an advanced feature --timeout-height uint Set a block timeout height to prevent the tx from being committed past a certain height -y, --yes Skip tx broadcasting prompt confirmation

Global Flags: --chain-id string The network chain ID --home string directory for config and data (default "~/sei") --log_format string The logging format (json|plain) --log_level string The logging level (trace|debug|info|warn|error|fatal|panic) --trace print out full stack trace on errors Last updated on July 1, 2024 [client misbehaviour](#)