

Start Here ▾

[Start Here](#)

[Outline for New Developers](#)

[Overview of Crypto Conditions
\(Smart Contracts\)](#)

Installation and Setup ▶

Crypto Conditions ▶ (Smart Contracts)

Komodo API ▶

Introduction

Welcome to Komodo's Developer Documentation.



Komodo's blockchain technology enables developers to create and run fully independent blockchains in a secure and highly competitive environment.

Each independent blockchain built on the Komodo framework has a wide range of capabilities, including:

- Bitcoin-hash rate supported security
- Zero-knowledge privacy
- Enterprise-level scalability
- Consensus-level smart contracts
- Inter-chain linking
- ...And more!

Because a Komodo-based blockchain is independently managed, the developer has complete freedom, so long as the essential connections to the Komodo ecosystem remain.

Start Here

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[Start Here](#)

Outline for New Developers

Overview of Crypto Conditions
(Smart Contracts)

Installation and Setup

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Crypto Conditions ▶
(Smart Contracts)

Komodo API ▶

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Start Here ● **Rubik Medium**

- Start Here
- Outline for New Developers
- Overview of Crypto Conditions (Smart Contracts)

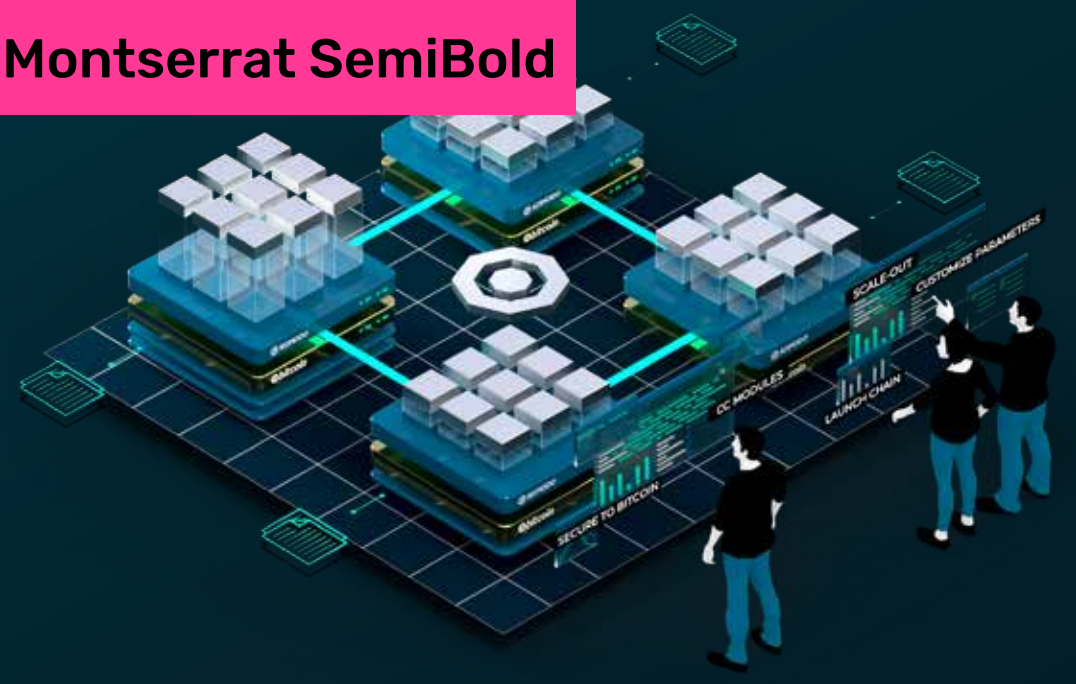
Installation and Setup ▶

Crypto Conditions (Smart Contracts) ▶

Komodo API ▶

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Start Here ▾

- Start Here
- Outline for New Developers
- Overview of Crypto Conditions (Smart Contracts)

Installation and Setup ▶

Crypto Conditions ▶
(Smart Contracts)

Komodo API ▶

```
{
  "result": "success",
  "name": "Gateways",
  "pubkey": "024026d4ad4ecfc1f705a9b42ca64af6d2ad947509c085534a30b8861d756c6ff0",
  "coin": "KMD",
  "oracletxid": "ba26ba27dc17a017a2c0915378c0a8430e468dfffb42c4fc1cd36abf69c88388b",
  "taddr": 0,
  "prefix": 60,
  "prefix2": 85,
  "deposit": "RXEXoa1nRmKhMbuZovpcYwQMsicwzccZBp",
  "tokenid": "07646d72dec393f486f8a116facd9b8a575dcf00ec99f819151fd1784015941b",
  "totalsupply": "1.00000000",
  "remaining": "1.00000000",
  "issued": "0.00000000"
}
```

Note

For the deposit to process successfully, the oraclefeed dApp must first process the block height of the z_sendmany transaction through the oracle

Tip

Recall that for the gateway to function, the oracle dApp must be running.

WARNING

All data for this transaction, including the memo field, must be less than or equal to 10000 bytes

Start Here ▾

- Start Here
- Outline for New Developers
- Overview of Crypto Conditions (Smart Contracts)

Installation and Setup ▶

Crypto Conditions ▶
(Smart Contracts)

Komodo API ▶

Name	Type	Description
result	(string)	whether the command executed successfully
fundingtxid	(string)	the id of the funding plan, the txid of heirfund transaction
tokenid	(string)	token id, if applicable
heir	(string)	the heir's public key

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Start Here ▾

- Start Here
- Outline for New Developers
- Overview of Crypto Conditions (Smart Contracts)

Installation and Setup ►

Crypto Conditions ►
(Smart Contracts)

Komodo API ►

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Start Here ▾

- Start Here
- Outline for New Developers
- Overview of Crypto Conditions (Smart Contracts)

Installation and Setup ▶

Crypto Conditions ▶
(Smart Contracts)

Komodo API ▶

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Start Here ▾

Start Here

Outline for New Developers

Overview of Crypto Conditions (Smart Contracts)

Installation and Setup ▶

Crypto Conditions (Smart Contracts) ▶

Komodo API ▶

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Start Here ▾

- Start Here
- Outline for New Developers
- Overview of Crypto Conditions (Smart Contracts)

Installation and Setup ▶

Crypto Conditions ▶
(Smart Contracts)

Komodo API ▶

Rubik Medium

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