

## Blockchain Meta-Protocol Specification

A protocol uses a uniform identifier called the Blockchain Meta-Protocol Identifier (**BCMP**) to indicate that it is a data storage protocol on the blockchain. There are two parts in OP\_RETURN: **HEADER** and **PAYLOAD**. HEADER is separated into two parts: BCMP (4 bytes) and TYPE (1 byte). PAYLOAD (Varies, up to 75-byte) is the data of the protocol. TYPE (1 byte): There are four different types:

- 0x01: Declare a new protocol
- 0x02: Initial a new chain
- 0x03: Issue a protocol transaction
- 0x04: Terminate the chain