

# BIP 0042 - A finite monetary supply for Bitcoin (soft fork)

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Table 1: Data sheet for A finite monetary supply for Bitcoin

|                  |                                                                                                                                             |
|------------------|---------------------------------------------------------------------------------------------------------------------------------------------|
| Title            | A finite monetary supply for Bitcoin                                                                                                        |
| Layer            | Consensus (soft fork)                                                                                                                       |
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| Comments-Summary | Summary: Unanimously Recommended for implementation                                                                                         |
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| License          | PD                                                                                                                                          |

: **Note:** The following is an excerpt from the official Bitcoin site. It is provided here as a connivence and is not authoritative. Refer to the original document(s) as the authoritative reference.

## Abstract

*Although it is widely believed that Satoshi was an inflation-hating goldbug he never said this, and in fact programmed Bitcoin's money supply to grow indefinitely, forever. He modeled the monetary supply as 4 gold mines being discovered per mibillennium (1024 years), with equal intervals between them, each one being depleted over the course of 140 years.*

This poses obvious problems, however. Prominent among them is the discussion on what to call 1 billion Bitcoin, which symbol color to use for it, and when wallet clients should switch to it by default.

To combat this, this document proposes a controversial change: making Bitcoin's monetary supply finite.

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