

RustChain: A Proof-of-Antiquity Blockchain Protocol

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Abstract

RustChain is a novel blockchain protocol built on the principles of scarcity, entropy, and digital resurrection. Rather than reward raw computational power, RustChain introduces a consensus mechanism called Proof-of-Antiquity (PoA), which rewards nodes based on the rarity, age, and uniqueness of the hardware used to validate blocks. Inspired by legacy systems, forgotten formats, and analog fire, RustChain aims to preserve digital heritage while incentivizing participation through gamified relic mining.

1. Introduction

[...snipped for brevity in code...]

Check your attic. Make mining meaningful again.