

aBStract

Story proposes a programmable market for knowledge and creativity, so pIPE proposes a new way to capture the value derived from ownership and exclusivity. A novel way of transforming copyrights, trademarks, and patents into audience engagement, brand influence, and content reach.

Intro.duction

emeocoins have become the currency for the purest version of the attention economy, i.e., attention for attention's sake. Traditional markets have been looking at them as signals for the behavior of the broader crypto market. Still, they fail to grasp how they can quickly communicate information with the power to shape public opinion or reflect social trends. Memes are positive feedback loops, strange attractors that are very sensible to the environmental conditions when they emerge. They follow the same deterministic rules set by the programmable nature of blockchains but still evolve unpredictably while remaining within a constrained cultural region. However, the chaotic nature of self-propagation makes the system unstable, easy to exploit, and susceptible to parasites and free riders.

When analyzing meme coin behavior, information behaves paradoxically: while it appears chaotic and unpredictable, it is still governed by deterministic rules. Strange attractors have high but finite entropy. Therefore, even though it is hard to make sense of the behavior of individual memetic units (i.e., memes), it is safe to assume that they generate structures. So, what is needed is a way to identify which of those structures can provide information about stability. We propose a memecoin that offers more information about the environment in which it evolves. Through PIPE, users can register, transfer, claim, and culturally enforce intellectual property, and these processes become intellectual property themselves.

The Power of Narrative in Memecoins

Memecoins are not just financial instruments; they thrive on narratives that capture the imagination, drive community engagement, and create a lasting cultural identity. The story behind a memecoin gives it meaning, positioning it beyond speculation and into collective myth-making. In the case of pIPe, the meme embodies a profound theme—the protection of intellectual property throughout history.

pIPe's narrative aligns with the project's vision and mission. It serves both as a lighthearted meme and a more profound metaphor for the role of blockchain in preserving ownership and credit for creators.

The Legend of pIPe: Guardian of Ideas

Throughout history, the little frog pIPe leaped through time as the guardian of intellectual property, ensuring that great minds received the credit they deserved. From Archimedes' "Eureka!" moment to Leonardo da Vinci's flying machines, Nikola Tesla's electric breakthroughs, and Alan Turing's contributions to computing, pIPe tirelessly defended innovators from those who sought to erase their names. In the 21st century, he discovered Story—a technology that finally secured intellectual property without his intervention. As a symbol within the intellectual property blockchain, pIPe safeguards creativity, ensuring that every idea is rightfully recognized and rewarded.

Why Narrative Matters for pIPe

Memecoins succeed when they create cultural resonance, allowing communities to rally around a shared idea. The story of pIPe represents more than just a playful meme—it symbolizes a movement toward protecting creators, ensuring credit, and using blockchain as a tool for fairness. This narrative represents a cause, strengthening its cultural and emotional appeal. Whether through memes, community discussions, or brand partnerships, this story reinforces the identity of \$pIPe as a meme coin with a mission to safeguard intellectual property in the digital age.

Architecture {Over}view

PIPE architecture is based, at this stage, on three smart contracts.

Pipecoin.sol is an ERC20 Permit contract for PIPE coins (\$pIPe). It reduces gas fees and allows low-cost transfers.

Bragging.sol – This contract implements the 'bragging' mechanism by interfacing with Story's PoC contracts.

Degen.sol – This contract implements the `degenerating` mechanism by interfacing with Story's PoC contracts.

These contracts implement the two core mechanisms of the PIPE Protocol: Bragging and De-Generating. The former is intended as a crowdsourcing mechanism where users can prove their interactions with registered intellectual property. The latter is also a crowdsourcing mechanism that recognizes the ephemeral nature of cultural memes and allows users to phase out the utility of their intellectual property while deterring free riders. In addition to wrapping Story's PoC protocol (PoC) functionality, these contracts allow users to pay all the required fees using \$pIPe.

Bragging.

When an IP-related transaction that calls PoC is made through this smart contract, the

hash is automatically tokenized and registered as IP on Story. Thus, the user who interacted with PoC has a tokenized receipt that can be used as Proof-of-Transaction (PoTrx), i.e., for `bragging.`

DeGenerating.

When an IP registration is completed through POC using this smart contract, the newly tokenized asset is automatically staked. The asset must receive a minimum token contribution to remain staked, which funds the staking rewards. If contributions fall below the required threshold, the asset loses its staked status and transitions into the public domain.

Tokeのmics

Total Supply: 420,069,000,000 pIPe tokens

Initial Token Distribution:

- Presale: 20%
- Crowdfundednded Distribution: 65%
- Team: 15%

Presale

The presale process will occur between February 17th and April 14th, 2025. During that period, users will be able to buy \$pIPe tokens at a discounted price.

During the presale, any \$pIPe tokens users' purchases will remain locked in the contract until the sale ends. After the presale, they can claim their tokens through the pIPe portal by connecting a wallet and initiating the claim process.

Crowdofounded Distribution

During this phase, the community will have access to tokens through the following mechanism.

- Airdrops for Odyssey holders and stakers.
- Sales through DEXs.
- Royalties from *bragging* and *degenerating*.

Team

The team will receive a share of the total supply as compensation and continue the development of the protocol, including but not limited to:

- Developing and auditing the *bragging* and *degenerating* contracts and advancing the protocol with new features.
- Marketing activities.
- Collaborators.

Roadmap

Phase 1: The genesis

Presale Community Building Token Launch Phase 1 Development

Phase 2: Expansion Exchange Listings Partnership Development The Bridge: Buy and sell easy, low-cost Phase 2 Expansion

Phase 3: Degenerate Take the definition of the Game Ecosystem Growth

Liability Disclaimer

This whitepaper is for information only. It's not financial, investment, or legal advice. Do your own research and consult a professional before making any crypto-related decisions.

\$pIPe is entirely useless and is for entertainment and educational purposes only.

To eliminate any doubt and without limiting the generality of the above, \$pIPe is not, and is not intended to:

- Serve as a medium of exchange accepted by the public (or any section thereof) for the payment of goods or services or settling debts.
- Be designed or intended for use as payment for any goods or services.

- Entitle holders to exchange pIPe for goods or services.
- **Represent money**, including electronic money.
- Act as a digital representation of any capital markets product, security, share, debenture, unit in a collective investment scheme, derivatives contract, commodity, or any other type of financial instrument or investment in any jurisdiction.
- Function as a capital markets product, security, share, debenture, unit in a collective investment scheme, derivatives contract, commodity, or any financial instrument or investment in any jurisdiction.
- Represent any shareholding, participation, or right, including but not limited to voting rights, title, stake, or interest in, or the right to participate in the business operations of any entity, enterprise, or undertaking.
- Grant any entitlement to voting rights within the "pIPe" ecosystem as described on the websites www.pipecoin.com and any webpages hosted thereon ("Websites") as a whole.
- Provide any entitlement to fees, dividends, revenue, profits, or investment returns.
- Represent any rights under a contract for differences or any other contract whose purpose or purported purpose is to secure a profit or avoid a loss.
- Be refundable or exchangeable for cash (or its equivalent value in any other digital asset) and/or Represent any indebtedness.
- No guarantee or commitment exists that pIPe will be listed on any exchange.

This whitepaper ("Whitepaper") and the associated websites are intended solely for general informational purposes. They do not constitute a prospectus, offer document, or an offer of securities, capital markets products, digital payment tokens, or a solicitation for investment. Furthermore, they do not represent an offer to sell any product, instrument, or asset—whether digital or otherwise. The information provided may not be exhaustive and does not establish any element of a contractual relationship. There is no assurance regarding the accuracy or completeness of this information, and no representation, warranty, or undertaking is made in that respect.

Nothing in this Whitepaper or the associated websites constitutes an offer to sell pIPe tokens to any party related to this project or its affiliated tokens. Neither the Whitepaper nor any part of it should form the basis of or be relied upon in connection with, any contract or investment decision.

The information presented in the Whitepaper and the websites is intended for community discussion only and is not legally binding. No individual is obligated to enter into any contract or binding legal commitment related to the acquisition or receipt of pIPe tokens, and no digital asset or other form of payment is to be accepted based on the Whitepaper or other websites. These will be provided separately or made available on the websites.

The pIPe development team (hereafter referred to as "the development team") comprises degens. Their responsibilities are limited to maintaining the platform's technical functionality. However, they reserve the right to discontinue their work on it without prior notice.

No regulatory authority has examined or approved, either formally or informally, any of the information set out in the Whitepaper or the websites. No such action or assurance has been or will be taken under any jurisdiction's laws, regulatory requirements, or rules. The publication, distribution, or dissemination of the Whitepaper or the websites does not imply compliance with applicable laws, regulatory requirements, or regulations.

No Further Information or Updates

The information in this Whitepaper is current only as of the document version stated on its cover. Details about any token sale, the functions of pIPe, and information concerning the development team's business operations, financial conditions, and future planning may change over time. Consequently, the information contained in this Whitepaper or the websites may need to be updated, and none of the development team members are obligated to update or correct this document in connection with such changes.

This Whitepaper does not constitute any binding commitment. Please do not rely on this information when purchasing any plPe tokens. We did not even write parts of this white paper ourselves. Even though there are a lot of original ideas here, we also used online resources and chatGPT to make it fit our needs. The development, release, and timing of any products, features, or functionality remain at the sole discretion of the plPe team and are subject to change. Furthermore, the Whitepaper or the websites may be amended or replaced occasionally. There are no obligations to update the Whitepaper or the websites or to provide recipients with access to any information beyond what is provided herein.