

The Dare Lifecycle



- **Post:** the reward is locked until the deadline. The deadline is set at posting and never moves.
- **Submit:** proof plus a bond. If another submission is under review, it waits in line.
- **Review:** 24 h dispute window from activation. No dispute → Accepted.
- **NFT vote:** 24 h. Lead of 20 → decided at once. At the end: lead of 10 → Decided, else No decision.
- **Appeal / call the swarm:** 24 h window. Swarm answers within 6 h + 1 h delivery. At most 3 swarm questions per submission.
- **Outcomes:** Completed (accepted) · Expired (deadline passed, no active submission → money back) · Unwound (cancelled by the dev wallet → everything back to whoever paid it in). A rejected submission → the dare is Open again.

Who Puts Money In



Author: the reward, at least 5 USDC / 0.002 ETH / 1 IMD / 1,000 YOLO. No creation fee. Locked until the deadline.

Anyone: top-up of the reward (same currency, before the deadline) and a YOLO add-on. Back only if not done by the deadline or cancelled.

Doer: bond 0.5 IMD + 3% of the author's reward, in the reward's currency. Back when accepted.

Disputer: bond 0.5 IMD + 1% of the author's reward. Back when the dispute is won.

Swarm caller: a dispute bond + 0.5 IMD per swarm call. A side of the dispute pays it from its bond; a repeat call from the wallet.

NFT voters pay only gas. Predictors pay YOLO, from 1 YOLO.

On \$100 USDC: doer 0.5 IMD + 3 USDC · disputer 0.5 IMD + 1 USDC.

Dispute → NFT Vote → Swarm



Dispute: anyone except the doer, within 24 h. One dispute per submission. A reason is required, a link is optional.

NFT vote: 1 NFT = 1 vote. Each holder votes for themselves. An NFT votes once per dispute, no side change.

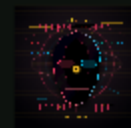
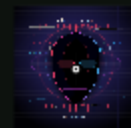
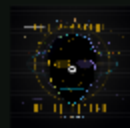
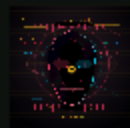


Three results:
Decided at once
(lead of 20) .

Decided at the
end (lead of 10) .

No decision.

Swarm: appeal of the NFT decision, or a call after No decision. Anyone can call. Panel of 7 agents, quorum 5, yes/no answer is final.



Swarm silent → a new 24 h window. After the 3rd silence the result stands as without the swarm.

No decision and no swarm call → the submission is accepted.

Small dares: if NFT holders do not vote, the swarm decides.

Who Gets the Loser's Bond



The loser is the doer (fake proof) or the disputer (honest proof).

NFT decided and the result holds: 50% to the winning side, 50% to the NFT voters who voted right.

NFT wrong (the swarm overturned) or no decision: 100% to the winning side.

The winner always gets its own bond back. An outside appellant who wins first gets 0.5 IMD from the loser's IMD bond.

Split separately in IMD and in the reward's currency. Swarm fees are not refunded.

The 0.5 IMD goes back to an outside appellant only if the loser's bond still holds IMD; otherwise it is not refunded.

Fake proof on \$100 USDC: doer bond 0.5 IMD + 3 USDC → 0.25 IMD + 1.5 USDC to the disputer, 0.25 IMD + 1.5 USDC to the NFT voters who voted right. The reward stays in the dare.

Where \$100 Goes



No dispute, no stake: doer \$90 · treasury \$10



No dispute, full stake: doer \$94 · buyback wallet \$5.50 · treasury \$0.50



No dispute, power half the reward: doer \$92 · buyback wallet \$6.50 · treasury \$1.50



No dispute, power 5% of the reward: doer \$90.20 · buyback wallet \$7.40 · treasury \$2.40



Dispute, NFT right, no stake: doer \$90 · NFT voters \$5 · treasury \$5



Dispute, NFT right, full stake: doer \$94 · NFT voters \$5 · buyback wallet \$0.50 · treasury \$0.50



Fee = 10% of the reward = \$10. NFT wrong or no decision: their \$5 goes to the treasury (no stake) or to the buyback wallet (stake). Reward in YOLO: the treasury part burns. ETH, USDC and IMD go to the buyback wallet; only YOLO burns.



The Doer Stake



Lock: any amount of YOLO for 1-52 weeks. Add and extend, never reduce, no early exit.

Power = amount x weeks / 52. Fixed at lock, never drops until the end.

Bonus = 4% of the reward x min(1, power / author's reward).

Scale: power
= reward →
+4% = \$4.

half → +2% =
\$2.

5% → +0.2%
= \$0.20.

0 → 0.

Counted at submission. At payout the same lock must still run.

One lock serves every submission. A fake proof does not touch the lock; the bond is the penalty.

Lock, not burn: the YOLO returns to its owner after the term.



WILL DO / WON'T DO



Entry of 100
YOLO: 90 to the
side's pool.

5 burn at the
outcome.



5 wait for the
outcome.

Weight = $(\text{time left} / \text{whole term})^2$, term counted from dare creation. Early entries weigh more.

Entries until the deadline, paused while a submission is under review, no withdrawal, open to anyone.

Done → WILL DO takes its 90 + the losers' pool by weight. The waiting 5% → 2.5% to the author, 2.5% to the doer.

Not done → WON'T DO wins. The waiting 5% burns.



Nobody on the winning side: done → the losers' pool half to the author, half to the doer; not done → all to the author. Losers get nothing.

Cancelled (Unwound) → every entry back in full.

100 on WILL DO, 5 on WON'T DO, done → $90 + 4.5 = 94.5$.

Where Every Fee Goes



Dare fee 10% of the reward → NFT voters / doer bonus / treasury / buyback wallet (ETH, USDC, IMD) / burn (YOLO).



YOLO add-on fee 10% of the add-on → the same rule; the treasury part burns.



Predict: 5% of every entry → 0x...dEaD at the outcome; the waiting 5% → author and doer, or 0x...dEaD.



Trophy: 7,777 YOLO → 0x...dEaD.



Pool fee: 1% of YOLO/IMD pool volume → treasury; its YOLO side → burned.



Loser bonds → winners and NFT voters.
Swarm fees → the swarm.

Burn button: YOLO to 0x...dEaD. Send button: ETH, USDC, IMD to the buyback wallet. Anyone can press, no reward for pressing.



0x...dEaD



by hand

BUYBACK
WALLET

TREASURY

back to people