## bounties.propose bounties.approve Bounty Bounty Who: Who: Council Anyone **Bounty state: Extrinsic params: Extrinsic params:** Bountyld Funded bounty value, **Approved:** Council description Proposer balance: 50% + 1 Release the deposit. **Bounty state: Bounty state:** Proposed Treasury balance: Transfer Approved bounty value to bounty. Proposer <= 7 days balance: Hold the deposit. Curator balance: Release bounties.propose curator's deposit + award Curator curator fee **LEGEND** Who: Council Payout address: Award bounty value - curator fee Extrinsic (Tx) **Extrinsic params:** Bountyld, curator, curator LAOS State changes **Approved:** Council 50% + 1 Waiting period bounties.claim Bounty **Bounty state: Bounty state:** Who: Payout address **Bounty state:** Active Pending payout CuratorProposed bounties.accept **Curator balance:** Extrinsic params: Bountyld, **Payout** Hold the curator Curator bounties.awardBounty beneficiary (payout address) 7 days address: Set to deposit beneficiary Who: Proposed curator Who: Curator **Extrinsic params:** Bountyld Extrinsic params: Bountyld, beneficiary (payout address)

## **Terminology**

- Bounty spending proposal: A proposal to reward a predefined body of work upon completion by the Treasury.
- **Bountyld**: Each bounty has an unique identifier that may be retrieved using PolkadotJS.
- Proposer: An account proposing a bounty spending.
- Deposit: The amount held on deposit by the proposer for creating a bounty proposal: 1
  LAOS + 0.01 LAOS per byte used in the bounty description.
- Payout address: The account in charge to carry out the work defined in the bounty.
- **Bounty value**: The total amount of funds awarded to the bounty by the treasury. This value should be used to pay the payout address and the curator upon bounty completion. Min: 10 LAOS
- **Payout Delay**: The delay period for which a bounty beneficiary needs to wait before claiming: 7 days.
- **Curator**: An account managing the bounty and assigning a payout address receiving the reward for the completion of work.
- Curator fee: The reserved upfront payment for a curator for work related to the bounty.
- **Curator deposit**: The payment from a candidate willing to curate an approved bounty. The deposit is returned when/if the bounty is completed. It's computed as the 50% of the curator fee, being 10 LAOS the minimum curator deposit and 200 LAOS the maximum.
- **Bounty update period:** A period of time in which the curator must update the status of the bounty before it is considered inactive or malicious: 7 days.

## Other available extrinsics

- **bounties.unassignCurator**: Can be called from anyone to unassign the curator of a bounty. If called by root/council, the curator is unassigned and its deposit is slashed. If called by the curator themselves, this is understood as that they cannot do their job and is willing to give up, so the curator is unassigned and the deposit is released. If called by someone else before bounty update period expires, nothing happens, otherwise the curator is unassigned and slashed (this allows fair users to act in favor of the network).
- **bounties.closeBounty**: Can be called by root/council. Closes the bounty and release curator's deposit if a curator has already been set for that bounty. In case the bounty is still in Proposed phase, the proposer's deposit is slashed (irrelevant proposals are punished).
- **bounties.extendBountyExpiry**: Can be called by the curator to notify that they're working on the bounty but that they need more time. It resets the bounty update period, so it starts counting again from the current block