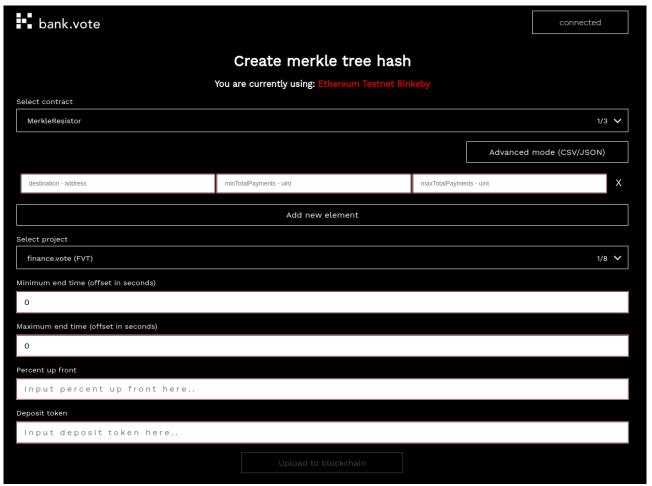
Merkle Resistor contract



I. Inputs:

- destination wallet address,
- minTotalPayments minimum total payments in wei
- maxTotalPayments max total payments in wei

To add new input row use "Add new element button"

To change basic inputs to advance mode please use "Advance mode" button

- II. Select project available: (finance vote, Cudos, Totem, BUMP, Hypersign Identity, Lepricon, Metis, Olyseum
- III. Minimum end time (offset in seconds): minimum end time, offset in seconds of vesting schedule
- IV. Maximum end time (offset in seconds): max end time, offset in seconds of vesting schedule
- V. Percent up front: percent of vested coins that will be withdrawn after initialization
- VI. Deposit token: deposit token contract address

If form will be valid please press "Upload to blockchain" button

VII. <u>Creating the url with guery params to prefill the form:</u>

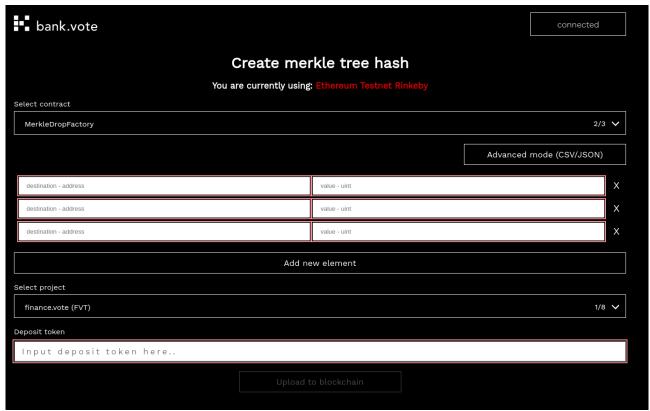
- 1. const part /#/admin/add-merkle-root
- 2. formType type of form. In this case **resistor**
- 3. *projectType* type of project. Available project ids:
 - Finance.vote *fvt*
 - Cudos cudos
 - Totem *totm*
 - BUMP bump
 - Hypersign Identity hid
 - Lepricon *l3p*,
 - Metis *metis*,
 - Olyseum *oly*
- 4. minEndTime minimum end time, offset in seconds of vesting schedule
- 5. maxEndTime max end time, offset in seconds of vesting schedule
- 6. pctUpFront percent of vested coins that will be withdrawn after initialization
- 7. depositToken deposit token contract addresss
- 8. merkleItems array of objects to inputs as JSON string. More details in first point "Inputs".

Example:

... /#/admin/add-merkle-

 $root? \textbf{formType} = resistor \& \textbf{projectType} = fvt \& \textbf{minEndTime} = 8000 \& \textbf{maxEndTime} = 8400 \& \textbf{pctUpFront} = 20 \& \textbf{depositToken} = 0 x a 86256627 d 66 c 40163 A D b 33274610 f 4 b 881 b 0 D 45 \& \textbf{merkleItems} = [\{"destination": "0x1969 d 467a6c2999889 d d b 068c0 c 4 f a 0 b 5e3 f e 3 d c", "minTotal Payments": "100000000000", "maxTotal Payments": "5000000000000"\}, {"destination": "0x614 d c 59 f 2319 E 4 B 05002640478 f 35544 b B c 0e2 C f", "minTotal Payments": "100000000000", "maxTotal Payments": "5000000000000"}, {"destination": "0xe4 C d 56 f 91 B c 79 c C 610 A E f B 1 b E 92 b 07 B B 5 b 6 F 2 e 30", "minTotal Payments": "100000000000", "maxTotal Payments": "5000000000000"}]$

Merkle Drop Factory contract



- I. Inputs:
 - destination wallet address,
 - value max amount of tokens in wei that wallet can receive

To add new input row please use "Add new element" button
To change basic inputs to advance mode please use "Advance mode" button

- II. Select project available: (finance vote, Cudos, Totem, BUMP, Hypersign Identity, Lepricon, Metis, Olyseum)
- III. Deposit token: deposit token contract address

If form will be valid please press "Upload to blockchain" button

IV. Creating the url with query params to prefill the form:

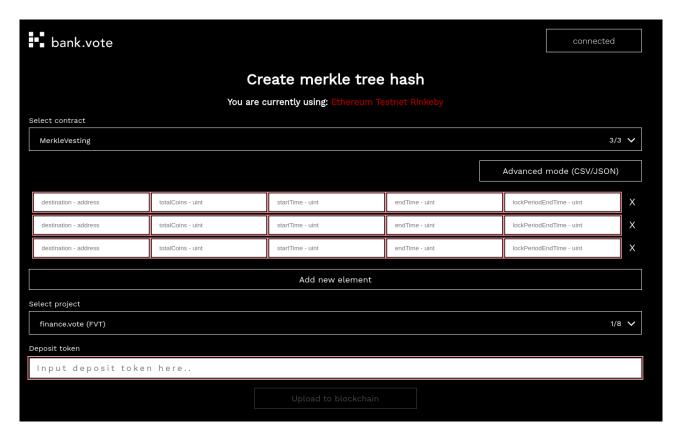
- 1. const part /#/admin/add-merkle-root
- 2. formType type of form. In this case **drop**
- 3. projectType type of project. Available project ids:
 - Finance.vote fvt
 - Cudos cudos
 - Totem *totm*
 - BUMP bump
 - Hypersign Identity hid
 - Lepricon *l3p*,
 - Metis id: metis,
 - Olyseum id: *oly*
- 4. depositToken deposit token contract address

5. merkleItems – array of objects to inputs as JSON string. More details in first point "Inputs".

Example:

... /#/admin/add-merkle-

Merkle Vesting contract



I. Inputs:

- destination wallet address
- totalCoins max amount of tokens in wei that wallet can receive
- startTime timestamp vesting period start,
- endTime timestamp vesting period end,
- lockPerionEndTime timestamp lock period end time

To add new input row use "Add new element" button

To change basic inputs to advance mode please use "Advance mode" button

- II. Select project available: (finance vote, Cudos, Totem, BUMP, Hypersign Identity, Lepricon, Metis, Olyseum)
- III. Deposit token: deposit token contract address

If form will be valid please press "Upload to blockchain" button

IV. Creating the url with query params to prefill the form:

- 1. const part /#/admin/add-merkle-root
- 2. formType type of form. In this case **vesting**
- 3. *projectType* type of project. Available project ids:
 - Finance.vote fvt
 - Cudos cudos
 - Totem *totm*
 - BUMP bump
 - Hypersign Identity *hid*

- Lepricon l3p,
- Metis id: *metis*,
- Olyseum id: *oly*
- 4. depositToken deposit token contract address
- 5. merkleltems array of objects to inputs as JSON string. More details in first point "Inputs".

Example:

... /#/admin/add-merkle-