Ethereum Mainnet "Address Tag" List Guidelines

The "Address Tag" curated registry is a list of [Public Name Tags](#), associated with Ethereum mainnet contract addresses, to be displayed on the interface of Ethereum blockchain explorers and wallets. The list objective is to allow anyone (community member, contract creator, etc...) to submit a public name tag for an Ethereum smart contract address and for it to be displayed on the contract address page of blockchain explorers (e.g. Etherscan) to enable users to simply identify the address they are interacting with.

There are currently two instances of this curated registry: one on [Ethereum Mainnet](#) and one on [Gnosis Chain](#). The rules governing submission are the same for both chains, and tags can be submitted on either of the chains (or both).

> The key words "MUST", "MUST NOT", "REQUIRED", "SHALL", "SHALL NOT", "SHOULD", "SHOULD NOT", "RECOMMENDED", "MAY", and "OPTIONAL" in this document are to be interpreted as described in RFC 2119.

Elements Required for Submission

An entry into the list must be composed of:

Field Title	
Description	**Example**
Public Name Tag (text)	
The Public Name tag of a contract address indicates a commonly-used name of the smart contract and clearly identifies it to avoid potential confusion.	● *Curve.fi: CRV Token* ● *Zapper.Fi: sUSD Curve Pool* ● *mStable: Feeder Wrapper* ● *Uniswap V2: Router 2*
Contract Address (address)	

The Ethereum mainnet hexadecimal address of the smart contract being tagged.	● *0x7a250d5630B4cF539739dF2C5dA cb4c659F2488D*
User Interface / Website Link *(link)*	
The URL of the most popular user interface used to interact with the contract tagged or the URL of the official website of the contract deployer.	● *https://yearn.finance/vaults* ● *https://launchpad.ethereum.org/en/* ● *https://curve.fi/tricrypto2* ● *https://tokens.kleros.io/tokens* ● *https://gnosis-safe.io/*
Public Note (text)	
The Public Note is a short, mandatory comment field used to add a comment/information about the contract that could not fit in the public name tag.	● *Version 2 of the Kleros Court contract* ● *This vault is now deprecated* ● *The currently in-use router contract of Uniswap V2*

Tag Acceptance Criteria

The criteria to be met for a new tag submission to be accepted in this registry are the following:

- The field *Contract Address* **must** point to a deployed <u>contract</u>. It **must not** be an EOA (a "normal" wallet).
- The tagged contract **must** be deployed on the Ethereum Mainnet chain.
    - For example: Reject if the tagged contract was deployed on Gnosis Chain or Polygon.

- The Public Name Tag **must** clearly identify the smart contract in a way that cannot be mistaken for any other contract. To prevent ambiguity, it **must** always include the project name and contract description, separated by a colon and a whitespace (e.g. "[project name]: [contract description]"). This holds even if the contract address is known by a shorter or abbreviated name in a different platform.
    - **Correct:**
        - *Ethereum: Eth2 Deposit Contract*
        - *Curve.fi: CRV Token*
        - *Zapper.Fi: sUSD Curve Pool*
        - *mStable: Feeder Wrapper*
    - *Incorrect:*
        - Eth2 Deposit Contract
        - Binance 10
        - *USD/ETH pool*
        - *Wrapper contract*
        - *Yearn*

- ■ *Curve.fi:CRV Token* *[project and contract must be correctly spaced]*
- ■ *Curve.fi: CRV Token* *[notice there are two whitespaces instead of one]*

- The Public Name Tag **must** be unique and at most 35 characters in length, and only describe the address being tagged. Whitespaces and punctuation marks count as characters.
  - If the project name takes up more than half of the length (i.e. >=18 char), abbreviation may be used if the following two guidelines are followed:
    - ■ The abbreviation is a well-known abbreviation (e.g. Ethereum Name Service => ENS)
    - ■ The full project name is mentioned in the 'Public Note' field.
- The fields **must not** contain html or javascript code.
- Tags **should not** contain descriptions that cannot be fully understood without referring to other address tags or information sources. Here are some examples:
  - Unacceptable: 'old' 'older', 'better', 'worse', 'less used'
  - Acceptable: 'V2', 'Version 2', 'Deprecated', 'Compromised'

- If several instances/versions of the same contract are deployed on Ethereum Mainnet, the public name tag **must** differentiate them
  - *"Curve.fi: CRV Token (deprecated)"* **should** designate the old token contract if a token has been migrated to a new contract.
  - *"Curve.fi: EURS/sEUR (V2)"* **should** designate the version 2 of the vault contract if a version 1 exists.
- As long as a tag is not grossly incorrect or misleading and abides by the rest of the rules in this document, differing formatting or grammatical preferences **must not** be valid reasons for rejecting a submission.
  - The following tags are equally valid:
    - ■ *Curve.fi: EURS/sEUR (V2)*
    - ■ *Curve.fi: EURS/sEUR v2*
    - ■ *Curve.fi: EURS/sEUR (Version 2)*

- A tag submission **must not** be rejected only because a more relevant "User Interface / Website Link" URL could have been provided. As long as the link refers to the relevant product/brand/website, it should be accepted.
  - For example, if a submitter provides *https://curve.fi/* instead of *https://curve.fi/tricrypto2 for the tricrypto2 pool contract, it should still be accepted.*

- In case of duplicate tag submissions, the most recent submissions **must not** be accepted. The most recent submissions appear higher in the list.
  - A submission **must** be considered a duplicate if there is a previous valid submission for the same address on the same instance of this registry (Ethereum Mainnet or Gnosis Chain). Even if the previous submission was requested to be removed and has a high likelihood of being removed, that submission must be finally removed before a new submission for the same address can be submitted.
  - Submissions on either chain **must** be considered independently and on their own merits. To be explicit, each pair of submissions in the following two examples **must not** be considered duplicates:

- ■ Tagging 0xdc6…3A35 as *"Curve.fi: EURS/sEUR" on ETH Mainnet* and in *Gnosis.*
- ■ Tagging 0xdc6…3A35 as *"Curve.fi: EURS/sEUR v2" on ETH Mainnet* and *"Curve.fi: EURS/sEUR (v2)" on Gnosis.*

Removal Request

A request to remove an accepted tag submission from the list can be made at any time by anyone submitting a deposit.

The removal requester **must** justify why the tag should be removed by either:

- ● Providing evidence that one of the above-cited acceptance criteria is not fulfilled by the submission.
- ● Or explaining why a change in the contract parameters or context justifies the adjustment of any part of the tag submission in order to prevent potential user confusion.