tF{d,t,b}

|  |  |
| --- | --- |
| Type: | TemplateFormula |
| Name: | tF{d,t,b} |
| Id: | 41cf2071-68c3-4808-b217-ccdf99cb0543 |
| Visual: | &tau;<sub>F</sub>{<i>d,t,b</i>} |
| Tooling: | tF{d,t,b} |
| Version: | 1.0 |

## Definition

This is a Fixed Supply Fungible where the total supply is set at creation using the Quantity property of the Base token. It is fractional by setting the Decimals property on the subdividable behavior. A token instance can be burned.

## Example

Typically used to represent an Initial Coin offering with a fixed supply.

## Analogies

|  |  |
| --- | --- |
| Name | Description |
| Analogy 1 | FractionalFungible analogy 1 description |

## Dependencies

|  |  |  |
| --- | --- | --- |
| Artifact Type | Symbol | Description |

## Incompatible With

|  |  |  |
| --- | --- | --- |
| Artifact Type | Symbol | Id |

## Influenced By

|  |  |  |
| --- | --- | --- |
| Description | Symbol | Applies To |

## Artifact Files

|  |  |  |
| --- | --- | --- |
| Content Type | File Name | File Content |
| Control | tF{d,t,b}.proto |  |
| Uml | tF{d,t,b}.md |  |

## Code Map

|  |  |  |  |
| --- | --- | --- | --- |
| Map Type | Name | Platform | Location |

## Implementation Map

|  |  |  |  |
| --- | --- | --- | --- |
| Map Type | Name | Platform | Location |

## Resource Map

|  |  |  |  |
| --- | --- | --- | --- |
| Map Type | Name | Location | Description |

# Template Formula

## Template Type: SingleToken

## Base Token

|  |  |
| --- | --- |
| Type: | Base |
| Name: | Fractional Fungible |
| Id: | 89ca6daf-5585-469e-abd1-19bc44e7a012 |
| Visual: | &tau;<sub>F</sub>{<i>d</i>} |
| Tooling: | tF{d} |
| Version: | 1.0 |

## Behaviors

|  |  |
| --- | --- |
| Type: | Behavior |
| Name: | Subdividable |
| Id: | 6e3501dc-5800-4c71-b59e-ad11418a998c |
| Visual: | <i>d</i> |
| Tooling: | d |
| Version: | 1.0 |

|  |  |
| --- | --- |
| Type: | Behavior |
| Name: | Transferable |
| Id: | af119e58-6d84-4ca6-9656-75e8d312f038 |
| Visual: | <i>t</i> |
| Tooling: | t |
| Version: | 1.0 |

|  |  |
| --- | --- |
| Type: | Behavior |
| Name: | Burnable |
| Id: | 803297a1-c0f9-4898-9d44-29c9d41cca97 |
| Visual: | <i>b</i> |
| Tooling: | b |
| Version: | 1.0 |

## Behavior Groups

## Property Sets

## Child Tokens