Overdraftable

|  |  |
| --- | --- |
| Type: | Behavior |
| Name: | Overdraftable |
| Id: | ac172597-8759-456a-b63b-0f5804c2c8aa |
| Visual: | <i>o</i> |
| Tooling: | o |
| Version: | 1.0 |

## Definition

Overdraftable, to grant an overdraft credit limit to a wallet owner, who can then make transfers or create holds without the required (positive) balance. Available balances of these type of tokens can therefore become negative, and they can accrue interest over time that is chargeable by the issuing institution

## Example

## Analogies

|  |  |
| --- | --- |
| Name | Description |
| Example1 |  |

## Dependencies

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

## Incompatible With

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

## Influenced By

|  |  |  |
| --- | --- | --- |
| Description | Symbol | Applies To |
| Highly recommended that Role restrictions be applied to Spawnable invocations, and should probably be internal only able to be invoked by the token itself. | r | [ ] |

## Artifact Files

|  |  |  |
| --- | --- | --- |
| Content Type | File Name | File Content |
| Control | overdraftable.proto |  |
| Uml | overdraftable.md |  |

## Code Map

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

## Implementation Map

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

## Resource Map

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

# Behavior Details

|  |  |
| --- | --- |
| Is External: | False |
| Constructor: |  |

### Invocations

#### Spawn

Id: 3c4b2066-ce9a-4da8-829f-d4bd9e4f4bc9

Description: This invocation can be internal or hidden and would depend on the token itself to contain the overdraft to details. A request to overdraft a the creation of a certain number of tageted tokens to an account.

##### Request

Control Message: SpawnToRequest

Description: The request to Attest an attestation.

###### Parameters

|  |  |
| --- | --- |
| Name | Value |
| AccountId | The account to overdraft to, spawning targets and amounts should be provided in the token implementation. |

##### Response

Control Message: SpawnToResponse

Description: The response from the AttestRequest.

###### Parameters

|  |  |
| --- | --- |
| Name | Value |
| Confirmation | A confirmation receipt or denial be returned to the overdraft requestor. |

### Properties