

Queries

This contract accepts the following query msgs:

// This structure describes the query messages available in the contract. pub

enum

QueryMsg

{ /// Calculates a new TWAP with updated precision

[returns(Vec<(AssetInfo, Uint256)>)]

Consult

{ /// The asset for which to compute a new TWAP value token :

AssetInfo , /// The amount of tokens for which to compute the token price amount :

Uint128 , } , /// Returns token TWAP value for given asset & height.

[returns(Vec<(AssetInfo, Decimal256)>)]

TWAPAtHeight

{ /// The asset for which to compute a new TWAP value token :

AssetInfo , /// The amount of tokens for which to compute the token price height :

Uint64 , } , }

Consult

See [original documentation](#)

TWAPAtHeight

Returns token TWAP value for given height.

[returns(Vec<(AssetInfo, Decimal256)>)]

TWAPAtHeight

{ /// The asset for which to compute a new TWAP value token :

AssetInfo , /// The amount of tokens for which to compute the token price height :

Uint64 , } token : token for which we're getting its historical TWAP value.height : height, on which we receive TWAP.

returns

Vec(AssetInfo, Decimal256)

- [AssetInfo](#)
- Decimal256: TWAP value for returned asset [Previous Messages Next Overview](#)