arguments)

- Returned Price
- Error Response

getPriceNoOlderThan

This method returns aPyth price object containing the last updated price for the given price feed identifier if it has been updated sufficiently recently.

The caller provides anage argument which specifies how old the price can be at most.

Arguments

This method expects the following arguments:

Argument Description id UniquePyth price feed identifier. See Supported Price Feeds . age How many seconds the latest price feed update may be in the past.

Returned Price

The Pyth price object contains the following fields:

Field Description price Latest price of the price feed. conf Confidence level of the price feed. expo Exponent of the price feed. publishTime Time when the price feed was last updated. A sample price object returned by this method may look as follows:

Copy { price: 123456789n, conf: 180726074n, expo: -8, publishTime: 1721765108n }

The price above is of the formatprice * $10 ^ expo$. So, the above price represents the number 123456789 * 10(-8) = 1.23456789 in this case.

Error Response

This method can return the following error response:

Error Description PriceFeedNotFound The specified price feed has never received a price update or does not exist. StalePrice The latest prices update time exceeds the caller specified maximum age.

Previous getPriceUnsafe Next Source Code Last updated2 months ago