retryableData

Classes

RetryableDataTools

Tools for parsing retryable data from errors. When calling createRetryableTicket on Inbox.sol special values can be passed for gasLimit and maxFeePerGas. This causes the call to revert with the info needed to estimate the gas needed for a retryable ticket using L1ToL2GasPriceEstimator.

Properties

Property Modifier Type Default value Description ErrorTriggeringParams static object ... The parameters that should be passed to createRetryableTicket in order to induce a revert with retryable data ErrorTriggeringParams.gasLimit public BigNumber ... - ErrorTriggeringParams.maxFeePerGas public BigNumber ... -

Methods

tryParseError()

static

tryParseError (ethersJsErrorOrData :

string

| Error | object) :

null

| RetryableData Try to parse a retryable data struct from the supplied ethersjs error, or any explicitly supplied error data

Parameters

Parameter Type Description ethersJsErrorOrData string |Error |object

Returns

null |RetryableData

Source