

signerOrProvider

Classes

SignerProviderUtils

Utility functions for signer/provider union types

Methods

checkNetworkMatches()

static

checkNetworkMatches (signerOrProvider : SignerOrProvider , chainId : number) :

Promise < void

Checks that the signer/provider that's provider matches the chain id Throws if not.

Parameters

Parameter	Type	Description
signerOrProvider	SignerOrProvider	chainId
number		

Returns

Promise <void

Source

[dataEntities/signerOrProvider.ts:56](#)

getProvider()

static

getProvider (signerOrProvider : SignerOrProvider) :

undefined

| Provider If signerOrProvider is a provider then return itself. If signerOrProvider is a signer then return signer.provider

Parameters

Parameter	Type	Description
signerOrProvider	SignerOrProvider	

Returns

undefined |Provider

Source

[dataEntities/signerOrProvider.ts:24](#)

signerHasProvider()

static

signerHasProvider (signer : Signer) : signer is Signer & Object Check if the signer has a connected provider

Parameters

Parameter	Type	Description
signer	Signer	

Returns

signer is Signer & Object

Source

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