## **Solidity support**

Arbitrum chains are Ethereum compatible, and therefore allow you to trustlessly deploy Solidity smart contracts, as well as contracts written in Vyper or any other language that compiles to EVM bytecode. However, when calling certain properties and functions on a Solidity smart contract, there might be some differences between the result you'd obtain if that contract was on Ethereum, and the result on Arbitrum.

This page compiles a list of functions and properties that return a different result when called in Arbitrum.

## **Differences from Solidity on Ethereum**

Although Arbitrum supports Solidity code, there are differences in the effects of a few operations, including language features that don't make much sense in the Layer 2 context.