Module sui::borrow

A simple library that enables hot-potato-locked borrow mechanics.

With Programmable transactions, it is possible to borrow a value within a transaction, use it and put back in the end. Hot-potato Borrow makes sure the object is returned and was not swapped for another one.

An object wrapping a T and providing the borrow API.

A hot potato making sure the object is put back once borrowed.

The Borrow does not match the Referent .

An attempt to swap the Referent .value with another object of the same type.

Create a new Referent struct

Borrow the T from the Referent receiving the T and a Borrow hot potato.

Put an object and the Borrow hot potato back.

Unpack the Referent struct and return the value.

Struct

An object wrapping a T and providing the borrow API.

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