Repay Sequence Diagram

Actor

Underlying asset(USDb, sICX)

Lending Pool

Lending Pool Core

DAO Fund

Fee Provider

transfer(_lendingPoolAddress, _amount, _data)

(USDb or sICX)

_repay(_reserveAddress, _amount)

getUserBorrowBalances(_reserveAddress, _user)

compounded borrow balance

getUserOriginationFee(_reserveAddress, _user)

origination Fee

If

_amount <= origination Fee

updateStateOnRepay()

transfer(_feeProvider,_amount)

(USDb or sICX)

[Else]

updateStateOnRepay()

If

originationFee > 0

transfer(_user,_originationFee)

(USDb or sICX)

transfer(DAOFundAddress, 10% interest)

transfer(_lendingPoolCoreAddress, _amount-fee-10% interest)

(USDb or sICX)

(USDb or sICX)