Credit Delegation

Credit delegation allows a depositor to deposit funds in the protocol to earn interest, and delegate borrowing power (i.e. their credit) to other users. The enforcement of the loan and its terms are agreed upon between the depositor and borrowers, which can be either off-chain via legal agreements or on-chain via smart contracts.

This enables:

- The supplier (aka delegator) to earn extra yield on top of the yield they already earn from the protocol,
- The borrowers (aka delegatees) to access an uncollateralized loan.

Borrow bydelegatee must be consistent withdelegator <u>eMode</u> category. For eg. if a delegator <u>eMode</u> category isSTABLECOINS, then

- delegator can only borrowSTABLECOINS
- eMode category asset.
- · in casedelegator
- · approve credit todelegatee
- for nonSTABLECOINS
- category (for eg. weth), then borrow would revert. * Thedelegatee cannot abuse credit approval to liquidatedelegator
 i.e. if the borrow putsdelegator's position in HF <HEALTH_FACTOR_LIQUIDATION_THRESHOLD, then borrow will
 fail

Approving the delegation

The <u>approveDelegation()</u> or <u>delegationWithSig()</u> must be called by the supplier (delegator), approving the borrower (delegatee) a certain amount.

This is done for each debt token that needs to be delegated.

The delegator does not need to already have supplied funds in the protocol toapproveDelegation(). However, before the delegatee executesborrow(), there must be sufficient collateral supplied by delegator in the protocol.

Borrowing the credit

The borrower (delegatee) calls the borrow() method on the Pool , using the supplier's (delegator's) address in final parameter on Behalf Of .

The borrower's available credit is reduced by the borrowed amount.

Repaying the credit

Anyone can repay the debtOnBehalf of the user, by calling one of the methods repay(") orrepay(") orrepay(") or repay("). The supplier (aka creditor) can also userepay(") method to repay debt with theiraTokens of the underlying debt asset in the same pool.

<u>Previous Multiple Rewards and Claim Next Flash Loans</u> Last updated4 months ago On this page *<u>Approving the delegation</u> *<u>Borrowing the credit</u> *<u>Repaying the credit</u>

Was this helpful?