

## Ramp Protocol Functions

Contract	Function	Description
Vault	<code>getCollateralizableRToken(address _token, address _account)</code>	get rToken collateralizable for the given token
	<code>function deposit( address _token, uint256 _amount, bool _autostake )</code>	Deposits an amount of underlying asset into the reserve/any other pool (depending on strategy), receiving in return overlying rTokens.
	<code>function withdraw( address _token, uint256 _amount, bool _autoUnstake )</code>	Withdraws an amount of underlying asset from the reserve/from invested pools, and burns the equivalent aTokens owned
	<code>function getMaxWithdrawable(address _token, bool _fromVault, PriceInfo calldata _priceInfo) external view returns (uint256)</code>	Returns max withdrawable amount for the given token
	<code>function getRTokenForAsset(address _token, uint256 _assetAmount) public view returns (uint256 rtokenAmount)</code>	Returns rToken Amount from asset amount
	<code>function getAssetForRToken(address _token, uint256 _rTokenAmount) public view returns (uint256 assetAmount)</code>	Returns asset amount from given rToken
	<code>function getAssetBalance(address _token, address _account) public view returns (uint256)</code>	Returns balance of Assets held by _account
	<code>function getRTokenBalance(address _token, address _account) public view returns (uint256)</code>	Returns balance of rToken
	<code>function getPoolBalance(address _token) public view returns (uint256)</code>	Returns pool balance for the given token
	<code>function getMaxUnstakeable(address _token, address _account, uint256 _price) public view returns (uint256 resultRToken)</code>	Returns max number of rTokens that can withdraw
	<code>function claimRewards(address _token, address _account) external</code>	Claims reward for the given token (only applicable for static strategy)
Bank	<code>function getInterestRate( address _token ) public view returns (uint40 interestRate)</code>	Returns the current interest rate that is charged on loans with collateral in _token. The interest is expressed in wei per year
	<code>function getRepayQuote( address _token, address _account, uint256 _quoteDurationSeconds ) public view returns (uint256 borrowed, uint256 interest)</code>	Returns the interest due for the next _durationSeconds (at current rate) . This is an approximation, since the interestRate can be changed anytime.
	<code>function getInterestDue( address _token, address _account ) public view returns (uint256 interestDue)</code>	Returns the current interest due in wei on the loan(s) that _account has in _token
	<code>function repay( address _token, uint256 _amount, bool _autoStake, PriceInfo calldata _priceInfo ) external onlyEOA</code>	User allows contract to take back _amount of rUSD, burn it and lower collateral. Amount of borrowable is increased based on current price
	<code>function liquidate( address _token, address _account, PriceInfo calldata _priceInfo ) public</code>	liquidate the given account
	<code>function getBorrowed(address _token, address _account) public view returns (uint256)</code>	Returns current borrowed amount
	<code>function getMaxBorrowable(address _token, address _account, PriceInfo calldata _priceInfo) public view returns (uint256)</code>	Returns maximum amount that can borrow by the given account

