

# TokensTraded()

...

```
CarbonController.sol Copy eventTokensTraded( addressindexedtrader, addressindexedsourceToken,  
addressindexedtargetToken, uint256sourceAmount, uint256targetAmount, uint128tradingFeeAmount, boolbyTargetAmount  
);
```

...

This event is emitted when tokens are traded into one or more strategies.

## Event Parameters

Name	Type	Description
trader	address	The address that performed the trade.
sourceToken	address	The token traded from.
targetToken	address	The token traded to.
sourceAmount	uint256	The number of source tokens traded.
targetAmount	uint256	The number of target tokens received.
tradingFeeAmount	uint128	The number of tokens earned by Carbon DeFi as a fee.
byTargetAmount	bool	True: the trade was done using the tradeByTargetAmount() function.

False: the trade was done using the tradeBySourceAmount() function.

[Previous StrategyUpdated\(\)](#) [Next FeesWithdrawn\(\)](#) Last updated2 months ago On this page