

Dashboard: <https://dune.com/tiagosantana/data-challenge>

Table: [uniswap v2 ethereum.Factory evt PairCreated](#)

Column	Definition
amount0In	The amount of token0 that was sent into the contract in the transaction.
amount0Out	The amount of token0 that was sent out from the contract in the transaction.
amount1In	The amount of token1 that was sent into the contract in the transaction.
amount1Out	The amount of token1 that was sent out from the contract in the transaction.
to	The address that received the tokens from the transaction.
pair	The address of the trading pair (liquidity pool) involved in the event.
token0	The address of the first token in the pair.
token1	The address of the second token in the pair.

**Table:** [uniswap\\_v2\\_ethereum.Pair\\_evt\\_Swap](#)

Column	Definition
contract_address	The address of the smart contract that is emitting the event. In the context of DEXs, this could be the address of a liquidity pool contract.
evt_tx_hash	The transaction hash of the event, which uniquely identifies the transaction on the blockchain.
evt_index	The index of the event within the transaction, used to differentiate multiple events in a single transaction.
evt_block_time	The timestamp of the block in which the event was recorded, indicating when the block was mined.
evt_block_number	The number of the block that contains the event, used to reference the specific block on the blockchain.
amount0In	The amount of token0 that was sent into the contract in the transaction.
amount0Out	The amount of token0 that was sent out from the contract in the transaction.
amount1In	The amount of token1 that was sent into the contract in the transaction.

amount1Out	The amount of token1 that was sent out from the contract in the transaction.
sender	The address that initiated the transaction, typically the user who sent the tokens.
to	The address that received the tokens from the transaction.

Table: [uniswap\\_v2\\_ethereum.Pair\\_evt\\_Mint](#)

Column	Definition
contract_address	The address of the smart contract that is emitting the event. In the context of DEXs, this could be the address of a liquidity pool contract.
evt_tx_hash	The transaction hash of the event, which uniquely identifies the transaction on the blockchain.
evt_index	The index of the event within the transaction, used to differentiate multiple events in a single transaction.
evt_block_time	The timestamp of the block in which the event was recorded, indicating when the block was mined.
evt_block_number	The number of the block that contains the event, used to reference the specific block on the blockchain.
amount0	The amount of the first token involved in the transaction.
amount1	The amount of the second token which was minted..
sender	The address that initiated the transaction, typically the user who sent the tokens.

Table: [uniswap\\_v2\\_ethereum.Pair\\_evt\\_Burn](#)

Column	Definition
contract_address	The address of the smart contract that is emitting the event. In the context of DEXs, this could be the address of a liquidity pool contract.
evt_tx_hash	The transaction hash of the event, which uniquely identifies the transaction on the blockchain.
evt_index	The index of the event within the transaction, used to differentiate multiple events in a single transaction.
evt_block_time	The timestamp of the block in which the event was recorded, indicating when the block was mined.
evt_block_number	The number of the block that contains the event, used to reference the specific block on the blockchain.
amount0	The amount of the first token sent in the transaction.
amount1	The amount of the second token burned in the transaction.
sender	The address that initiated the transaction, typically the user who sent the tokens.
to	The address that received the tokens from the transaction.

Table: [uniswap\\_v2\\_ethereum.Pair\\_evt\\_Sync](#)

Column	Definition
contract_address	The address of the smart contract that is emitting the event. In the context of DEXs, this could be the address of a liquidity pool contract.
evt_tx_hash	The transaction hash of the event, which uniquely identifies the transaction on the blockchain.
evt_index	The index of the event within the transaction, used to differentiate multiple events in a single transaction.
evt_block_time	The timestamp of the block in which the event was recorded, indicating when the block was mined.
evt_block_number	The number of the block that contains the event, used to reference the specific block on the blockchain.
reserve0	The amount of the first token held in the reserve.
reserve1	The amount of the second token held in the reserve.

Table: [prices.tokens](#)

Column	Definition
token_id	A unique identifier for the token within the database.
blockchain	The blockchain on which the token exists (e.g., Ethereum, Binance Smart Chain).
symbol	The symbol or ticker of the token (e.g., ETH, BTC).
contract_address	The address of the smart contract that defines the token.
decimals	The number of decimal places the token uses, which defines the smallest unit of the token.