FLUIDEFI Community Edition: Aggregator

Layouts

Tables

all_pairs

FLUIDEFI Community Edition
v0.1 - June 5, 2022
Aggregator Tables

pair_created_event

id	#
address	t
block_number	#
block_hash	t
log_index	#
token0	t
token1	t
pair	t
all_pairs_length	#
transaction_hash	t
transaction_index	#

process_log

id	#
process_name	t
sub_process_name	t
block_height	#
start_block_height	#
end_block_height	#
timestamp_utc	d
deploy_hash	t
id_pointer	#
note	t
last_processed	d

token_total_supply

id	#
token_address	t
block_number	#
total_supply	#

tokens

id	#
token_address	t
decimals	#
token_name	t
token_symbol	t
is_lp_token	b
token_type	t
passed_qa	b

error_log

id	#
account	t
block_height	#
deploy_hash	t
contract_hash	t
file_name	t
process_name	t
timestamp_utc	d
module_name	t
table_name	t
message	t
note	t
error	t
class_name	t
resolved	b

all_pairs

id	#
contract_address	t
factory_address	t
pair_creation_index	#
added_datetime_utc	d
added_to_platform	b
token0_decimals	#
token1_decimals	#
token0_address	t
token1_address	t
first_mint_event_block_number	#
first_mint_event_timestamp_utc	d

block_hours

id	#
block_number	#
block_timestamp_utc	d
hourly_timestamp_utc	d

raw_pair_burn_event

id	#
address	t
block_number	#
block_hash	t
log_index	#
sender	t
amount0	#
amount1	#
receiver	t
transaction_hash	t
transaction_index	#

erc20_approval

id	#
block_hash	t
block_number	#
transaction_index	#
transaction_hash	t
log_index	#
address	t
owner	t
spender	t
amount	#

data_discrepancy

id	#
account	t
contract_hash	t
block_height	#
start_block_height	#
end_block_height	#
deploy_hash	t
table_name	t
discrepancy_type	t
description	t
process_name	t
qa_process_name	t
resolved	b
timestamp_utc	d

cspr_price

block_number	#
cspr_price_usd	#
timestamp_utc	d

wcspr_deposit

id	#
block_hash	t
block_number	#
transaction_index	#
transaction_hash	t
log_index	#
address	t
sender	t
amount	#

wcspr_withdrawal

id	#
block_hash	t
block_number	#
transaction_index	#
transaction_hash	t
log_index	#
address	t
receiver	t
amount	#

erc20_transfer

id	#
block_hash	t
block_number	#
transaction_index	#
transaction_hash	t
log_index	#
address	t
sender	t
receiver	t
amount	#

raw_pair_mint_event

raw_pair_mint_event

id	#
address	t
block_number	#
block_hash	t
log_index	#
sender	t
amount0	#
amount1	#
transaction_hash	t
transaction_index	#

raw_pair_swap_event

id	#
address	t
block_number	#
block_hash	t
log_index	#
sender	t
amount0_in	#
amount1_in	#
amount0_out	#
amount1_out	#
receiver	t
transaction_hash	t
transaction_index	#

raw_pair_sync_event

id	#
address	t
block_number	#
block_hash	t
log_index	#
reserve0	#
reserve1	#
transaction_hash	t
transaction_index	#

Main Layout

Table all_pairs

* Pk	id	integer
*	contract_address	varchar(66)
Unq	factory_address	varchar(66)
Unq	pair_creation_index	integer
	added_datetime_utc	timestamptz
	added_to_platform	boolean
	token0_decimals	integer
	token1_decimals	integer
	token0_address	varchar(66)
	token1_address	varchar(66)
	first_mint_event_block_number	integer
	first_mint_event_timestamp_utc	timestamptz

Indexes

Pk	pk_all_pairs_id	id
Unq	unique_factory_address_creation_index	factory_address, pair_creation_index

Table block_hours

* Pk	id	integer
Unq	block_number	integer
	block_timestamp_utc	timestamptz
Unq	hourly_timestamp_utc	timestamptz

Indexes

Pk	pk_block_hours_id	id
Unq	unique_block_timestamp_hourly	block_number, hourly_timestamp_utc

Table cspr_price

* Pk	block_number	integer
	cspr_price_usd	double precision
	timestamp_utc	timestamptz

Indexes

Pk	pk_cspr_price_id	block_number

Table data_discrepancy

* Pk	id	integer
	account	varchar(66)
	contract_hash	varchar(64)
	block_height	integer
	start_block_height	integer
	end_block_height	integer
	deploy_hash	varchar(64)
	table_name	varchar(200)
	discrepancy_type	varchar(200)
	description	text
	process_name	varchar(200)
	qa_process_name	varchar(200)

Table data_discrepancy

	resolved	boolean
	timestamp_utc	timestamptz
Indexes		
Pk	pk_data_discrepancy_id	id

Table erc20_approval

* Pk	id	integer
*	block_hash	varchar(66)
*	block_number	integer
	transaction_index	integer
* Unq	transaction_hash	varchar(66)
* Unq	log_index	integer
	address	varchar(66)
	owner	varchar(66)
	spender	varchar(66)
	amount	numeric(78,0)
Indexes		
Pk	pk_erc20_approval_id	id
Unq	unique_erc20_approval_event	transaction_hash, log_index

Table erc20_transfer

* Pk	id	integer
*	block_hash	varchar(66)
*	block_number	integer
	transaction_index	integer
* Unq	transaction_hash	varchar(66)
* Unq	log_index	integer
	address	varchar(66)
	sender	varchar(66)
	receiver	varchar(66)
	amount	numeric(78,0)
Indexes		
Pk	pk_erc20_transfer_id	id
Unq	unique_erc20_transfer_event	transaction_hash, log_index

Table error_log

* Pk	id	integer
	account	varchar(66)
	block_height	integer
	deploy_hash	varchar(64)
	contract_hash	varchar(64)
	file_name	text
	process_name	text
	timestamp_utc	timestamptz
	module_name	text
	table_name	text
	message	text

Table error_log

	note	text
	error	text
	class_name	text
	resolved	boolean
Indexes		
Pk	pk_error_log_id	id

Table pair_created_event

* Pk	id	integer
	address	varchar(66)
	block_number	integer
	block_hash	varchar(66)
Unq	log_index	integer
	token0	varchar(66)
	token1	varchar(66)
	pair	varchar(66)
	all_pairs_length	integer
Unq	transaction_hash	varchar(66)
	transaction_index	integer
Indexes		
Pk	pk_pair_created_event_id	id
Unq	unique_transaction_hash_log_pair_created	transaction_hash, log_index

Table process_log

* Pk	id	integer
* Unq	process_name	varchar(100)
* Unq	sub_process_name	varchar(100)
	block_height	integer
	start_block_height	integer
	end_block_height	integer
	timestamp_utc	timestamptz
	deploy_hash	varchar(66)
	id_pointer	integer
	note	text
	last_processed	timestamptz
Indexes		
Pk	pk_process_log_id	id
Unq	unique_process_name	process_name, sub_process_name

Table raw_pair_burn_event

* Pk	id	integer
*	address	varchar(66)
	block_number	integer
	block_hash	varchar(66)
Unq	log_index	integer
	sender	varchar(66)
	amount0	numeric(78,0)

Table raw_pair_burn_event

	amount1	numeric(78,0)
	receiver	varchar(66)
Unq	transaction_hash	varchar(66)
	transaction_index	integer
Indexes		
Pk	pk_raw_pair_burn_event_id	id
Unq	unique_transaction_hash_log_pair_burn	transaction_hash, log_index

Table raw_pair_mint_event

* Pk	id	integer
*	address	varchar(66)
	block_number	integer
	block_hash	varchar(66)
Unq	log_index	integer
	sender	varchar(66)
	amount0	numeric(78,0)
	amount1	numeric(78,0)
Unq	transaction_hash	varchar(66)
	transaction_index	integer
Indexes		
Pk	pk_raw_pair_mint_event_id	id
Unq	unique_transaction_hash_log_pair_mint	transaction_hash, log_index

Table raw_pair_swap_event

* Pk	id	integer
*	address	varchar(66)
	block_number	integer
	block_hash	varchar(66)
Unq	log_index	integer
	sender	varchar(66)
	amount0_in	numeric(78,0)
	amount1_in	numeric(78,0)
	amount0_out	numeric(78,0)
	amount1_out	numeric(78,0)
	receiver	varchar(66)
Unq	transaction_hash	varchar(66)
	transaction_index	integer
Indexes		
Pk	pk_raw_pair_swap_event_id	id
Unq	unique_transaction_hash_log_pair_swap	transaction_hash, log_index

Table raw_pair_sync_event

* Pk	id	integer
*	address	varchar(66)
	block_number	integer
	block_hash	varchar(66)
Unq	log_index	integer

Table raw_pair_sync_event

	reserve0	numeric(78,0)
	reserve1	numeric(78,0)
Unq	transaction_hash	varchar(66)
	transaction_index	integer
Indexes		
Pk	pk_raw_pair_sync_event_id	id
Unq	unique_transaction_hash_log_pair_sync	transaction_hash, log_index

Table token_total_supply

* Pk	id	integer
* Unq	token_address	varchar(66)
Unq	block_number	integer
	total_supply	numeric(78,0)
Indexes		
Pk	pk_token_total_supply_id	id
Unq	token_total_supply_token_address_block_number_key	block_number, token_address

Table tokens

* Pk	id	integer
* Unq	token_address	varchar(66)
	decimals	integer
	token_name	varchar(100)
	token_symbol	varchar(100)
	is_lp_token	boolean
	token_type	varchar(20)
	passed_qa	boolean
Indexes		
Pk	pk_tokens_id	id
Unq	unique_token_address	token_address

Table wcspr_deposit

* Pk	id	integer
*	block_hash	varchar(66)
*	block_number	integer
	transaction_index	integer
* Unq	transaction_hash	varchar(66)
* Unq	log_index	integer
	address	varchar(66)
	sender	varchar(66)
	amount	numeric(78,0)
Indexes		
Pk	pk_wcspr_deposit_id	id
Unq	unique_wcspr_deposit_event	transaction_hash, log_index

Table wcspr_withdrawal

* Pk	id	integer
*	block_hash	varchar(66)

Table wcspr_withdrawal

*	block_number	integer
	transaction_index	integer
* Unq	transaction_hash	varchar(66)
* Unq	log_index	integer
	address	varchar(66)
	receiver	varchar(66)
	amount	numeric(78,0)

Indexes

Pk	pk_wcspr_withdrawal_id	id
Unq	unique_wcspr_withdrawal_event	transaction_hash, log_index