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# title: classified\_traces

## description

a **classified trace** represents a single trace

classified traces optionally include: - a classification for the call (ex: transfer, swap, liquidation) - decoded function name and inputs

## fields

| Column             | Type                        | Nullable | Description   |
|--------------------|-----------------------------|----------|---|
| classified_at      | timestamp without time zone | not null | when this trace was added to the database   |
| block_number       | numeric                     | not null | block number  |
| transaction_hash   | character varying(66)       | not null | transaction hash  |
| trace_address      | integer[]                   | not null | trace address   |
| trace_type         | character varying(256)      | not null | the type of call in the trace - one of call, create, delegate_call, reward, suicide |
| classification     | character varying(256)      | not null | classification for the trace - one of unknown, swap, burn, transfer, liquidate      |
| protocol           | character varying(256)      |          | the protocol associated with the trace  |
| abi_name           | character varying(1024)     |          | the ABI used to decode this trace   |
| function_name      | character varying(2048)     |          | the name of the function called   |
| function_signature | character varying(2048)     |          | the signature of the function called  |
| inputs             | json                        |          | inputs of the function  |
| from_address       | character varying(256)      |          | from address  |
| to_address         | character varying(256)      |          | to address  |
| gas                | numeric                     |          | gas   |
| value              | numeric                     |          | ETH value   |
| gas_used           | numeric                     |          | gas used  |
| error              | character varying(256)      |          | error   |