

Call Data Schema Documentation

Call Event Schema

The call event is represented as an object with the following fields:

Fields

Field	Type	Description	Required	Example Value
CID	String (Number)	Call ID, a unique identifier for the call.	Yes	"36"
UID	String (Number)	User ID, identifying the user associated with the call.	Yes	"56"
DURATION	String (Number)	Duration of the call in seconds.	Yes	"48"
ACCOUNT_ID	String	Account identifier associated with the call.	Yes	"m1234"
CLD	String	Called number (destination phone number).	Yes	"442030000000"
CALL_ID	String	Unique call identifier, often including a timestamp or network identifier.	Yes	"0_1049765000@192.168.1.13"
REP	String	Representative or reporting field, may indicate status or undefined ("undef" if not applicable).	Yes	"undef"
FROM	String (Times- tamp)	Start time of the call, in YYYY-MM-DD HH:MM:SS format.	Yes	"2023-02-14 13:10:16"
CLI	String	Calling Line Identity (source phone number).	Yes	"442031111111"
PARENT	String	Parent call identifier, may be undefined ("undef") if not part of a parent-child call structure.	Yes	"undef"
CallDirection	String	Direction of the call: "outgoing" (from the caller) or potentially "incoming" (to the caller).	Yes	"outgoing"
TO	String (Times- tamp)	End time of the call, in YYYY-MM-DD HH:MM:SS format.	Yes	"2023-02-14 13:11:04"

Example

Below is an example of a complete call event in JSON format:

```
“json { “CID”: “36”, “UID”: “56”, “DURATION”: “48”, “ACCOUNT_ID”: “m1234”, “CLD”: “442030000000”,  
“CALL_ID”: “0_1049765000@192.168.1.13”, “REP”: “undef”, “FROM”: “2023-02-14 13:10:16”, “CLI”: “442031111111”,  
“PARENT”: “undef”, “CallDirection”: “outgoing”, “TO”: “2023-02-14 13:11:04” }
```