

unwrap.debezium

Unwraps a Debezium record from the input [OpenCDC record](#) .

Description

In this processor, the wrapped (Debezium) record replaces the wrapping record (being processed) completely, except for the position.

The Debezium record's metadata and the wrapping record's metadata is merged, with the Debezium metadata having precedence.

This is useful in cases where Conduit acts as an intermediary between a Debezium source and a Debezium destination. In such cases, the Debezium record is set as the [OpenCDC record](#) 's payload, and needs to be unwrapped for further usage.

Configuration parameters

- YAML
- Table

version :

2.2 pipelines : -

id : example status : running connectors :

define source and destination ...

processors : -

id : example plugin :

"unwrap.debezium" settings :

Field is a reference to the field that contains the Debezium record.

For more information about the format, see [Referencing fields](<https://conduit.io/docs/processors/referencing-fields>).

Type: string

field :

".Payload.After" Name Type Default Description field string .Payload.After Field is a reference to the field that contains the Debezium record.

For more information about the format, see [Referencing fields](#) .

Examples

Unwrap a Debezium record

This example shows how to unwrap a Debezium record from a field nested in a record's .Payload.After field. It additionally shows how the key is unwrapped, and the metadata merged.

Configuration parameters

- YAML
- Table

version :

2.2 pipelines : -

id : example status : running connectors :

define source and destination ...

processors : -

id : example plugin :

"unwrap.debezium" settings : field :

".Payload.After.nested" Name Value field .Payload.After.nested

Record difference

Before After 1

{ 1

{ 2

"position": "dGVzdC1wb3NpdGlvbg==", 2

"position": "dGVzdC1wb3NpdGlvbg==", 3

"operation": "create", 3

"operation": "create", 4

"metadata": { 4

"metadata": { 5 - "metadata-key": "metadata-value" 5 + "metadata-key": "metadata-value" , 6 + "opencdc.readAt": "1674061777225877000", 7 + "opencdc.version": "v1" 6

}, 8

}, 7 - "key": " {"payload\":" 27 \ " }" , 9 + "key": " 27 " , 8

"payload": { 10

"payload": { 9

"before": null, 11

"before": null, 10

"after": { 12

"after": { 11 - "nested": "{\n \"payload\": {\n \"after\": {\n \"description\": \"test1 \", \n \"id\": 27\n },\n \"before\": null,\n \"op\": \"c\", \n \"source\": {\n \"opencdc.readAt\": \"1674061777225877000\", \n \"opencdc.version\": \"v1\" \n }, \n \"transaction\": null, \n \"ts_ms\": 1674061777225\n }, \n \"schema\": { \n } \n }" 13 + "description": "test1 ", 14 + "id": 27 12

} 15

} 13

} 16

} 14

} 17

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