

field.rename

Rename a group of fields.

Description

Rename a group of field names to new names. It is not allowed to rename top-level fields (.Operation ,.Position ,.Key ,.Metadata ,.Payload.Before ,.Payload.After).

Note that this processor only runs on structured data, if the record contains raw JSON data, then use the processor [json.decode](#) to parse it into structured data first.

Configuration parameters

- YAML
- Table

version :

2.2 pipelines : -

id : example status : running connectors :

define source and destination ...

processors : -

id : example plugin :

"field.rename" settings :

Mapping is a comma separated list of keys and values for fields and

their new names (keys and values are separated by colons ":").

For example: .Metadata.key:id,.Payload.After.foo:bar.

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

Type: string

mapping :

```
"" Name Type Default Description mapping string .css-145lt8w{max-width:100%;font-family:"Roboto","Helvetica","Arial",sans-serif;font-size:0.8125rem;display:-webkit-inline-box;display:-webkit-inline-flex;display:-ms-inline-flexbox;display:inline-flex;-webkit-align-items:center;-webkit-box-align:center;-ms-flex-align:center;align-items:center;-webkit-box-pack:center;-ms-flex-pack:center;-webkit-justify-content:center;justify-content:center;height:32px;color:rgba(0, 0, 0, 0.87);background-color:rgba(0, 0, 0, 0.08);border-radius:16px;white-space:nowrap;-webkit-transition:background-color 300ms cubic-bezier(0.4, 0, 0.2, 1) 0ms,box-shadow 300ms cubic-bezier(0.4, 0, 0.2, 1) 0ms;transition:background-color 300ms cubic-bezier(0.4, 0, 0.2, 1) 0ms,box-shadow 300ms cubic-bezier(0.4, 0, 0.2, 1) 0ms;cursor:unset;outline:0;-webkit-text-decoration:none;text-
```

decoration:none;border:0;padding:0;vertical-align:middle;box-sizing:border-box;}.css-145lt8w.Mui-disabled{opacity:0.38;pointer-events:none;}.css-145lt8w .MuiChip-avatar{margin-left:5px;margin-right:-6px;width:24px;height:24px;color:#616161;font-size:0.75rem;}.css-145lt8w .MuiChip-avatarColorPrimary{color:#fff;background-color:#1565c0;}.css-145lt8w .MuiChip-avatarColorSecondary{color:#fff;background-color:#7b1fa2;}.css-145lt8w .MuiChip-avatarSmall{margin-left:4px;margin-right:-4px;width:18px;height:18px;font-size:0.625rem;}.css-145lt8w .MuiChip-icon{margin-left:5px;margin-right:-6px;color:#616161;}.css-145lt8w .MuiChip-deletelcon{-webkit-tap-highlight-color:transparent;color:rgba(0, 0, 0, 0.26);font-size:22px;cursor:pointer;margin:0 5px 0 -6px;}.css-145lt8w .MuiChip-deletelcon: hover{color:rgba(0, 0, 0, 0.4);} .css-9iedg7{overflow:hidden;text-overflow:ellipsis;padding-left:12px;padding-right:12px;white-space:nowrap;} null Mapping is a comma separated list of keys and values for fields and their new names (keys and values are separated by colons ":").

For example:Metadata.key:id,.Payload.After.foo:bar .

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

Examples

Rename multiple fields

This example renames the fields in.Metadata and.Payload.After as specified in themapping configuration parameter.

Configuration parameters

- YAML
- Table

version :

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define source and destination ...

processors : -

id : example plugin :

"field.rename" settings : mapping :

".Metadata.key1:newKey,.Payload.After.foo:newFoo" Name Value mapping
.Metadata.key1:newKey,.Payload.After.foo:newFoo

Record difference

Before After 1

{ 1

{ 2

"position": null, 2

"position": null, 3

"operation": "create", 3

"operation": "create", 4

"metadata": { 4

"metadata": { 5 - " k e y 1 ": "val1" 5 + " n e wK e y ": "val1" 6

}, 6

}, 7

"key": null, 7

```
"key": null, 8
"payload": { 8
"payload": { 9
"before": { 9
"before": { 10
"bar": "baz" 10
"bar": "baz" 11
}, 11
}, 12
"after": { 12
"after": { 13 - "foo": "bar" 13 + "newFoo": "bar" 14
} 14
} 15
} 15
} 16
} 16
} Edit this page Previous field.exclude Next field.set
```