base64.encode

Encode a field to base64.

Description

The processor will encode the value of the target field to base64 and store the result in the target field. It is not allowed to encode the.Position field. If the provided field doesn't exist, the processor will create that field and assign its value.

Configuration parameters

- YAML
- Table

version :

2.2 pipelines : -

id : example status : running connectors :

define source and destination ...

processors : -

id : example plugin :

"base64.encode" settings :

Field is a reference to the target field. Note that it is not

allowed to base64 encode the .Position field.

For more information about the format, see [Referencing

fields](https://conduit.io/docs/processors/referencing-fields).

Type: string

field :

"" Name Type Default Description field 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-deleteIcon{-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-deleteIcon: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 Field is a reference to the target field. Note that it is not allowed to base64 encode the.Position field.

For more information about the format, see Referencing fields .

Examples

Encode record key to base64

TThis example takes a record containing raw data in.Key and converts it into a base64 encoded string.

Configuration parameters

- YAML
- Table

version :

2.2 pipelines : -

id : example status : running connectors :

define source and destination ...

processors : -

id : example plugin :

"base64.encode" settings : field :

".Key" Name Value field .Key

Record difference

Before After 1

{ 1

{ 2

"position": "dGVzdC1wb3NpdGlvbg==", 2

"position": "dGVzdC1wb3NpdGlvbg==", 3

"operation": "create", 3

"operation": "create", 4

"metadata": { 4

"metadata": { 5

"key1": "val1" 5

"key1": "val1" 6

}, 6

}, 7 - "key": " test- k ey ", 7 + "key": " dGVzdC1rZX k = ", 8

"payload": { 8

"payload": { 9

"before": null, 9

"before": null, 10

"after": { 10

"after": { 11

"foo": "bar" 11

"foo": "bar" 12

} 12

} 13

} 13

} 14

} 14

}

Encode nested value to base64

This example takes a record containing a string in.Payload.Before.foo and converts it into a base64 encoded string.

Configuration parameters

- YAML
- Table

version :

2.2 pipelines : -

id : example status : running connectors :

define source and destination ...

processors : -

id : example plugin :

"base64.encode" settings : field :

".Payload.After.foo" Name Value field .Payload.After.foo

Record difference

Before After 1

{ 1

{ 2

"position": "dGVzdC1wb3NpdGlvbg==", 2

"position": "dGVzdC1wb3NpdGlvbg==", 3

"operation": "create", 3

"operation": "create", 4

"metadata": { 4

"metadata": { 5

"key1": "val1" 5

"key1": "val1" 6

}, 6

}, 7

"key": "test-key", 7

"key": "test-key", 8

"payload": { 8

"payload": { 9

"before": null, 9

"before": null, 10

"after": { 10

"after": { 11 - "foo": " bar " 11 + "foo": " YmFy " 12

} 12

} 13

} 13

} 14

} 14

}