

Hello @pierre,

Thanks for trying Talend Pipeline Designer 😊

If I understood it right, you have avro messages coming into your Kafka topic. You also retrieved the Avro schema through your Schema registry.

I would say that your schema looks correct as it comes directly from the schema registry. However, by seeing the indentation, did you copy-paste the whole result of your command ?

This one:

```
{"subject": "sql.Sales.SpecialDeals-value", "version": 1, "id": 2, "schema": {"type": "record", "name": "Envelope", "namespace": "sql.Sales.SpecialDeals-value"}}
```

Because this result contains more than the schema. The schema is in fact only what's in the field "schema". So for me it would be:

```
{
  "type": "record",
  "name": "Envelope",
  "namespace": "sql.Sales.SpecialDeals",
  "fields": [
    {
      "name": "before",
      "type": [
        "null",
        {
          "type": "record",
          "name": "Value",
          "fields": [
            {
              "name": "SpecialDealID",
              "type": "int"
            },
            {
              "name": "StockItemID",
              "type": [
                "null",
                "int"
              ],
              "default": null
            }
          ]
        }
      ],
      "name": "CustomerID",
      "type": [
        "null",
        "int"
      ]
    }
  ]
}
```

```
    "default":null
  },
  {
    "name":"BuyingGroupID",
    "type":[
      "null",
      "int"
    ],
    "default":null
  },
  {
    "name":"CustomerCategoryID",
    "type":[
      "null",
      "int"
    ],
    "default":null
  },
  {
    "name":"StockGroupID",
    "type":[
      "null",
      "int"
    ],
    "default":null
  },
  {
    "name":"DealDescription",
    "type":"string"
  },
  {
    "name":"StartDate",
    "type":{
      "type":"int",
      "connect.version":1,
      "connect.name":"io.debezium.time.Date"
    }
  },
  {
    "name":"EndDate",
    "type":{
      "type":"int",
      "connect.version":1,
      "connect.name":"io.debezium.time.Date"
    }
  },
  {
    "name":"DiscountAmount",
    "type":[
      "null",
      {
        "type":"bytes",
        "scale":2,
        "precision":18,
        "connect.version":1,
        "connect.parameters":{
```

```

        "scale": "2",
        "connect.decimal.precision": "18"
    },
    "connect.name": "org.apache.kafka.connect.data.Decimal",
    "logicalType": "decimal"
}
],
"default": null
},
{
    "name": "DiscountPercentage",
    "type": [
        "null",
        {
            "type": "bytes",
            "scale": 3,
            "precision": 18,
            "connect.version": 1,
            "connect.parameters": {
                "scale": "3",
                "connect.decimal.precision": "18"
            },
            "connect.name": "org.apache.kafka.connect.data.Decimal",
            "logicalType": "decimal"
        }
    ],
    "default": null
},
{
    "name": "UnitPrice",
    "type": [
        "null",
        {
            "type": "bytes",
            "scale": 2,
            "precision": 18,
            "connect.version": 1,
            "connect.parameters": {
                "scale": "2",
                "connect.decimal.precision": "18"
            },
            "connect.name": "org.apache.kafka.connect.data.Decimal",
            "logicalType": "decimal"
        }
    ],
    "default": null
},
{
    "name": "LastEditedBy",
    "type": "int"
},
{
    "name": "LastEditedWhen",
    "type": {
        "type": "long",
        "connect.version": 1,

```

```

        "connect.name": "io.debezium.time.NanoTimestamp"
      }
    ],
    "connect.name": "sql.Sales.SpecialDeals.Value"
  }
],
"default": null
},
{
  "name": "after",
  "type": [
    "null",
    "Value"
  ],
  "default": null
},
{
  "name": "source",
  "type": {
    "type": "record",
    "name": "Source",
    "namespace": "io.debezium.connector.sqlserver",
    "fields": [
      {
        "name": "version",
        "type": "string"
      },
      {
        "name": "connector",
        "type": "string"
      },
      {
        "name": "name",
        "type": "string"
      },
      {
        "name": "ts_ms",
        "type": "long"
      },
      {
        "name": "snapshot",
        "type": [
          {
            "type": "string",
            "connect.version": 1,
            "connect.parameters": {
              "allowed": "true,last,false"
            },
            "connect.default": "false",
            "connect.name": "io.debezium.data.Enum"
          },
          "null"
        ],
        "default": "false"
      }
    ]
  }
},

```

```

    {
      "name": "db",
      "type": "string"
    },
    {
      "name": "schema",
      "type": "string"
    },
    {
      "name": "table",
      "type": "string"
    },
    {
      "name": "change_lsn",
      "type": [
        "null",
        "string"
      ],
      "default": null
    },
    {
      "name": "commit_lsn",
      "type": [
        "null",
        "string"
      ],
      "default": null
    },
    {
      "name": "event_serial_no",
      "type": [
        "null",
        "long"
      ],
      "default": null
    }
  ],
  "connect.name": "io.debezium.connector.sqlserver.Source"
},
{
  "name": "op",
  "type": "string"
},
{
  "name": "ts_ms",
  "type": [
    "null",
    "long"
  ],
  "default": null
}
],
"connect.name": "sql.Sales.SpecialDeals.Envelope"
}

```

Please, can you confirm that you tried with this ? If yes, we will dig into the details to understand where the issue come from.

Thanks,

Thibaut