


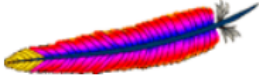
AVRO Schema to POJO

A pair of large, dark, curved metal brackets or supports, possibly part of a ship's deck equipment, stand on a wooden deck. The background is dark and out of focus.

Avro Serialization

← → ↻ 🏠 ⓘ Not secure | avro.apache.org/docs/current/

Apache > Avro > Avro > docs > current



Project Wiki **Avro 1.9.1 Documentation**

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built with Apache Forrest

Apache Avro™ 1.9.1 Documentation

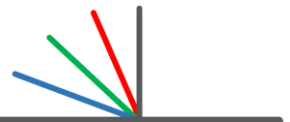
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Introduction

Apache Avro™ is a data serialization system.

Avro provides:

- Rich data structures.
- A compact, fast, binary data format.
- A container file, to store persistent data.
- Remote procedure call (RPC).
- Simple integration with dynamic languages. Code generation is not required to read or write data files nor to use or implement RPC protocols. Code generation is worth implementing for statically typed languages.



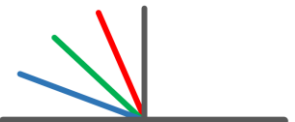
JSON Schema

ClassName	Invoice
Field Name	Type
InvoiceNumber	String
CreatedTime	Long
CustomerCardNo	String
TotalAmount	Number
NumberOfItems	Integer
PaymentMethod	String
TaxableAmount	Number
CGST	Number
SGST	Number
CESS	Number
InvoiceLineItem	Array of LineItem

ClassName	LineItem
Field Name	Type
ItemCode	String
ItemDescription	String
ItemPrice	Number
ItemQty	Integer
TotalValue	Number

ClassName	DeliveryAddress
Field Name	Type
AddressLine	String
City	String
State	String
PinCode	String
ContactNumber	String

ClassName	PosInvoice
Field Name	Type
StoreID	String
CashierID	String
CustomerType	String
DeliveryType	String
DeliveryAddress	DeliveryAddress



Avro Schema

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InvoiceNumber	String
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CashierID	String
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CustomerType	String
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NumberOfItems	Integer
PaymentMethod	String
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DeliveryType	String
DeliveryAddress	DeliveryAddress
InvoiceLineItem	Array of LineItem

ClassName	LineItem
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ItemDescription	String
ItemPrice	Number
ItemQty	Integer
TotalValue	Number

ClassName	DeliveryAddress
Field Name	Type
AddressLine	String
City	String
State	String
PinCode	String
ContactNumber	String