

Sample Invoice Line Item XML Schema Format

XML Schema (XSD):

```
<xs:schema xmlns:xs="http://www.w3.org/2001/XMLSchema">
  <xs:element name="InvoiceLineItem" type="LineItemType"/>
  <xs:complexType name="LineItemType">
    <xs:sequence>
      <xs:element name="LineNumber" type="xs:integer"/>
      <xs:element name="Description" type="xs:string"/>
      <xs:element name="Quantity" type="xs:decimal"/>
      <xs:element name="UnitPrice" type="xs:decimal"/>
      <xs:element name="LineTotal" type="xs:decimal"/>
      <xs:element name="TaxRate" type="xs:decimal" minOccurs="0"/>
      <xs:element name="TaxAmount" type="xs:decimal" minOccurs="0"/>
      <xs:element name="SKU" type="xs:string" minOccurs="0"/>
    </xs:sequence>
  </xs:complexType>
</xs:schema>
```

Sample XML Instance:

```
<InvoiceLineItem>
  <LineNumber>1</LineNumber>
  <Description>Widget A, 100mm, Blue</Description>
  <Quantity>10</Quantity>
  <UnitPrice>15.50</UnitPrice>
  <LineTotal>155.00</LineTotal>
  <TaxRate>0.07</TaxRate>
  <TaxAmount>10.85</TaxAmount>
  <SKU>WA100B</SKU>
</InvoiceLineItem>
```

Important Notes

- Each line item must have a unique **LineNumber** within the invoice.
- Line totals should match the calculation: Quantity × UnitPrice (plus applicable taxes).
- Optional elements (like **TaxRate**, **TaxAmount**, and **SKU**) can be omitted if not used.
- The schema ensures data consistency and validation for trading partners and accounting systems.
- Adjust element names and datatypes as required by your specific invoicing needs and standards.