

Beispiel für messages / port types nach WSDL 1.1

```
<message name="GetLastTradePriceInput">  
    <part name="body" element="xsd1:TradePriceRequest"/>  
</message>
```

```
<message name="GetLastTradePriceOutput">  
    <part name="body" element="xsd1:TradePrice"/>  
</message>
```

```
<portType name="StockQuotePortType">  
    <operation name="GetLastTradePrice">  
        <input message="tns:GetLastTradePriceInput"/>  
        <output message="tns:GetLastTradePriceOutput"/>  
    </operation>  
</portType>
```

Beispiel für interface nach WSDL 2.0

```
<interface name = "reservationInterface" >
  <fault name = "invalidDataFault" element = "ghns:invalidDataError"/>
  <operation name="opCheckAvailability" pattern=http://www.w3.org/2006/01/wSDL/in-out
    style="http://www.w3.org/2006/01/wSDL/style/iri" wsdlx:safe = "true">
    <input messageLabel="In" element="ghns:checkAvailability" />
    <output messageLabel="Out" element="ghns:checkAvailabilityResponse" />
    <outfault ref="tns:invalidDataFault" messageLabel="Out"/>
  </operation>
</interface>
```

Vollständiges Beispiel nach WSDL 2.0 (1. Teil)

```
<?xml version="1.0" encoding="utf-8" ?>
  <description
    xmlns=http://www.w3.org/2006/01/wsd
    targetNamespace=http://greath.example.com/2004/wsd/resSvc
    xmlns:tns=http://greath.example.com/2004/wsd/resSvc
    xmlns:ghns=http://greath.example.com/2004/schemas/resSvc
    xmlns:wsoap=http://www.w3.org/2006/01/wsd/soap
    xmlns:soap=http://www.w3.org/2003/05/soap-envelope
    xmlns:wsdIx="http://www.w3.org/2006/01/wsdI-extensions">

    <types>
      <xs:schema xmlns:xs=http://www.w3.org/2001/XMLSchema
        targetNamespace=http://greath.example.com/2004/schemas/resSvc
        xmlns="http://greath.example.com/2004/schemas/resSvc">
        <xs:element name="checkAvailability" type="tCheckAvailability"/>
        <xs:complexType name="tCheckAvailability">
          <xs:sequence>
            <xs:element name="checkInDate" type="xs:date"/>
            <xs:element name="checkOutDate" type="xs:date"/>
            <xs:element name="roomType" type="xs:string"/>
          </xs:sequence>
        </xs:complexType>
        <xs:element name="checkAvailabilityResponse" type="xs:double"/>
        <xs:element name="invalidDataError" type="xs:string"/>
      </xs:schema>
    </types>
    ...
  </description>
```

Vollständiges Beispiel nach WSDL 2.0 (2. Teil)

```
<?xml version="1.0" encoding="utf-8" ?>
  <description>
    ...
    <interface
      ...
    </interface>

    <binding name="reservationSOAPBinding"
      interface="tns:reservationInterface"
      type=http://www.w3.org/2006/01/wsdl/soap
      wsoap:protocol="http://www.w3.org/2003/05/soap/bindings/HTTP">
      <fault ref="tns:invalidDataFault" wsoap:code="soap:Sender"/>
      <operation ref="tns:opCheckAvailability"
        wsoap:mep="http://www.w3.org/2003/05/soap/mep/soap-response"/>
    </binding>

    <service name="reservationService"
      interface="tns:reservationInterface">
      <endpoint name="reservationEndpoint"
        binding="tns:reservationSOAPBinding"
        address ="http://greath.example.com/2004/reservation"/>
    </service>

  </description>
```