**Product:** webMethods Integration Server

**Version :** 8.0.1.0

**Issue:** wM version 8.0 is not generating WSDL with proper prefix. It is incorrectly putting prefix at wrong places.

**WSDL example in 8.0**

<soapenv:Envelope xmlns:soapenv="http://schemas.xmlsoap.org/soap/envelope/" xmlns:inb="https://partner.access.nsn.com/NSN\_EAI\_RESOLVE\_COMMON/webservices/inboundFromVINE" xmlns:tro="http://java.sun.com/products/oss/xml/TroubleTicket" xmlns:tro1="http://www.vodafone.com/oss/xml/TroubleTicket" xmlns:com="http://java.sun.com/products/oss/xml/Common" xmlns:mon="http://java.sun.com/products/oss/xml/QualityOfService/FM/Monitor" xmlns:thr="http://java.sun.com/products/oss/xml/QualityOfService/PM/Threshold" xmlns:meas="http://java.sun.com/products/oss/xml/QualityOfService/PM/Measurement">

<soapenv:Header/>

<soapenv:Body>

<inb:createTroubleTicketByValueRequest>

<tro:troubleTicketValue>

<!--Optional:-->

<tro1:lastUpdateVersionNumber>?</tro1:lastUpdateVersionNumber>

<!--Optional:-->

<tro1:troubleTicketKey>

<!--Optional:-->

<tro:applicationContext>

<com:factoryClass>?</com:factoryClass>

<com:url>?</com:url>

<com:systemProperties>

<!--Zero or more repetitions:-->

<com:property>

<com:name>?</com:name>

<com:value>?</com:value>

</com:property>

</com:systemProperties>

</tro:applicationContext>

<!--Optional:-->

<tro:applicationDN>?</tro:applicationDN>

<tro:type>?</tro:type>

<tro:primaryKey>?</tro:primaryKey>

</tro1:troubleTicketKey>

<!--Optional:-->

<tro1:accountOwner>

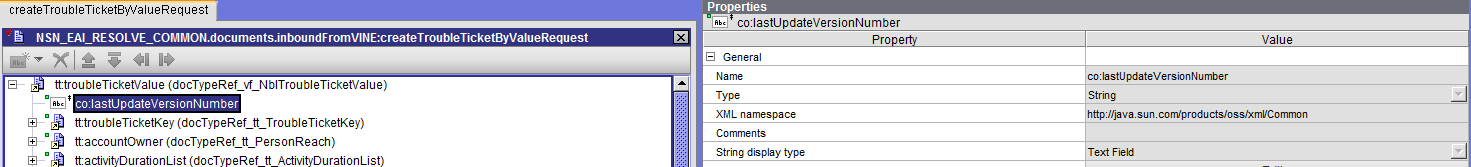
Tag Expected Prefix Resulting Prefix

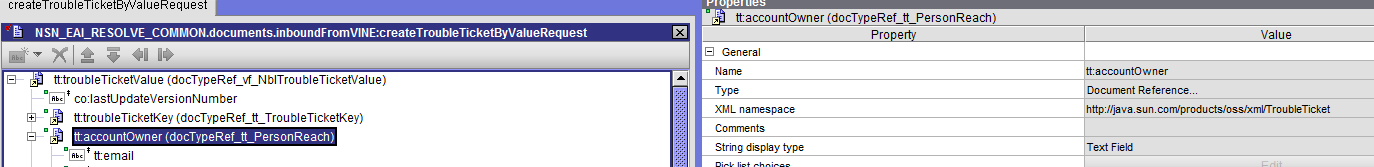
lastUpdateVersionNumber com tro1

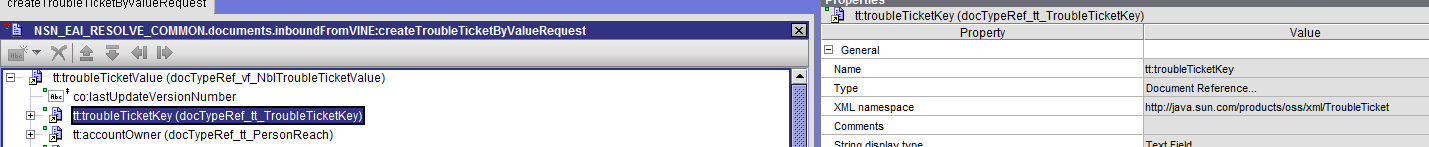
troubleTicketKey tro tro1

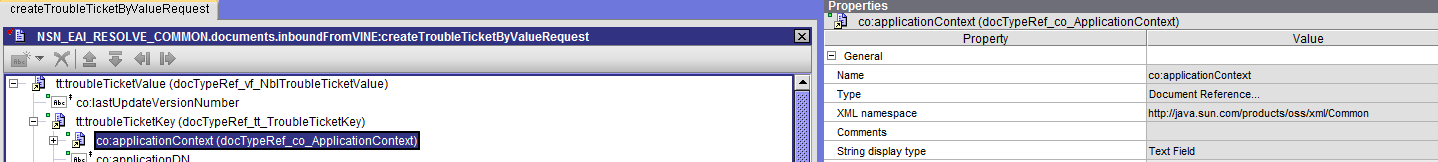
accountOwner tro tro1

applicationContext com tro1









Please find attached generated WSDL on IS 8.0



For wM version 8.2, we are getting prefixes as expected,

**WSDL example in 8.2**

<soapenv:Envelope xmlns:soapenv="http://schemas.xmlsoap.org/soap/envelope/"

xmlns:inb="https://partner.access.nsn.com/NSN\_EAI\_RESOLVE\_COMMON/webservices/inboundFromVINE"

xmlns:tro="http://java.sun.com/products/oss/xml/TroubleTicket"

xmlns:com="http://java.sun.com/products/oss/xml/Common"

xmlns:mon="http://java.sun.com/products/oss/xml/QualityOfService/FM/Monitor"

xmlns:thr="http://java.sun.com/products/oss/xml/QualityOfService/PM/Threshold"

xmlns:meas="http://java.sun.com/products/oss/xml/QualityOfService/PM/Measurement"

xmlns:tro1="http://www.vodafone.com/oss/xml/TroubleTicket">

<soapenv:Header/>

<soapenv:Body>

<inb:createTroubleTicketByValueRequest>

<tro:troubleTicketValue>

<!--Optional:-->

<com:lastUpdateVersionNumber>?</com:lastUpdateVersionNumber>

<!--Optional:-->

<tro:troubleTicketKey>

<!--Optional:-->

<com:applicationContext>

<com:factoryClass>?</com:factoryClass>

<com:url>?</com:url>

<com:systemProperties>

<!--Zero or more repetitions:-->

<com:property>

<com:name>?</com:name>

<com:value>?</com:value>

</com:property>

</com:systemProperties>

</com:applicationContext>

<!--Optional:-->

<com:applicationDN>?</com:applicationDN>

<com:type>?</com:type>

<tro:primaryKey>?</tro:primaryKey>

</tro:troubleTicketKey>

<!--Optional:-->

<tro:accountOwner>

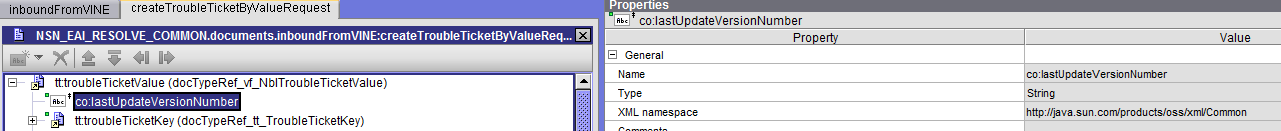
Tag Expected Prefix Resulting Prefix

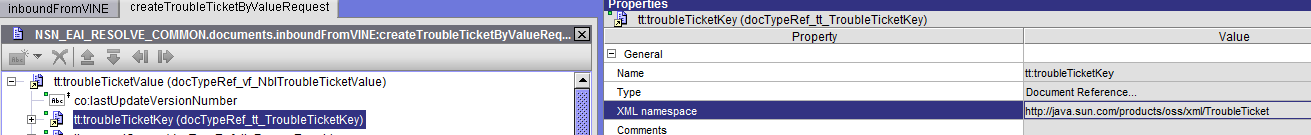
lastUpdateVersionNumber com com

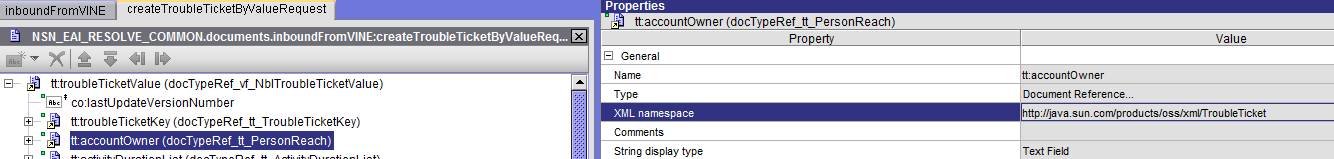
troubleTicketKey tro tro

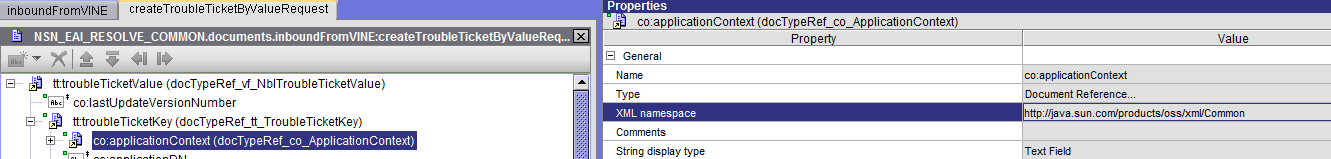
accountOwner tro tro

applicationContext com com









Please find attached generated WSDL on IS 8.2



**Here is the webService stack versions on both IS’s,**

|  |  |  |
| --- | --- | --- |
| IS Version | WS Stack version | Build Number |
| 8.0.1.0 | 8.0.5.0 | 146 |
| 8.2.2.0 | 8.2.2.0 | 234 |

**Fixes applied:**

