

Proposal for Issue
http://www.w3.org/Bugs/Public/show_bug.cgi?id=6426

WS-Eventing Section 3.1 has the following statement under X-Path:

/s:Envelope/s:Body/*/wse:Delivery/@Mode="http://schemas.xmlsoap.org/ws/2004/08/eventing/DeliveryModes/Push"

Value of /s:Envelope/s:Body/*/wse:Delivery is a single element, wse:NotifyTo, that contains the endpoint reference to which notification messages should be sent.

It should be changed to:

Value of /s:Envelope/s:Body/*/wse:Delivery MUST contain at least the single element, wse:NotifyTo, that contains the endpoint reference to which notification messages should be sent. The value of this element is not constrained for other delivery modes.

in order to allow any extension elements in <wse:Delivery>.

The XSD definition for <wse:DeliveryType>:

```
<xss:complexType name="DeliveryType" mixed="true">
  <xss:sequence>
    <xss:any namespace="##any" processContents="lax"
      minOccurs="0" maxOccurs="unbounded" />
  </xss:sequence>
  <xss:attribute name="Mode" type="xs:anyURI" use="optional" />
  <xss:anyAttribute namespace="##other" processContents="lax" />
</xss:complexType>
```

should be modified to reflect the statement:

```
<xss:complexType name="DeliveryType" mixed="true">
  <xss:sequence>
    <xss:element ref="wse:NotifyTo" minOccurs="0" maxOccurs="1" />
    <xss:any namespace="##any" processContents="lax"
      minOccurs="0" maxOccurs="unbounded" />
  </xss:sequence>
  <xss:attribute name="Mode" type="xs:anyURI" use="optional" />
  <xss:anyAttribute namespace="##other" processContents="lax" />
</xss:complexType>
```