

## A proposal to issue 7970 (changes are in RED – Wu Chou v.2)

### Section 3.4 Terminology

#### Event Source

A Web service that accepts requests to create subscriptions and sends notifications directly or through a separate event dispatcher.

#### Event Dispatcher

A SOAP endpoint that sends event notifications on behalf of the event source.

### Section 4.1 Subscribe

```
[Action]
http://www.w3.org/2009/09/ws-evt/SubscribeResponse

[Body]
<wse:SubscribeResponse ...>
  <wse:SubscriptionManager>
    wsa:EndpointReferenceType
  </wse:SubscriptionManager>

  <wse:EventDispatcher>
    wsa:EndpointReferenceType
  </wse:EventDispatcher> ?

  <wse:Expires>(xs:dateTime | xs:duration)</wse:Expires>
  xs:any*
</wse:SubscribeResponse>
```

(After the text of **[Body]/wse:SubscribeResponse/wse:SubscriptionManager**)

#### **[Body]/wse:SubscribeResponse/wse:EventDispatcher**

The EPR of the event dispatcher for this subscription.

If the event source uses a separate event dispatcher to send notifications, it **MUST** include `wse:EventDispatcher` element for this subscription in its `SubscribeResponse`. Otherwise, the event notification is sent from the event source.

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