***Outputs***

Report file is saved to the auditpath directory and displayed on the Notifications Monitor.

<env:Envelope xmlns:env="http://schemas.xmlsoap.org/soap/envelope/" xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance">

<env:Header/>

<env:Body>

<QueryResponse xmlns="http://markets.midwestiso.org/dart/xml">

<Messages>

<Message realm="xxx" source= “xxx” destination= “xxx”>

<EffectiveTime>yyyy-mm-ddThh:mm:ss</EffectiveTime>

<TerminationTime>yyyy-mm-ddThh:mm:ss</TerminationTime>

<Priority>xx</Priority>

<Text>xxx</Text>

</Message>

</Messages>

</QueryResponse>

</env:Body>

</env:Envelope>

**With party tag:**

<env:Envelope xmlns:env="http://schemas.xmlsoap.org/soap/envelope/" xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance">

<env:Header/>

<env:Body>

<QueryResponse party= "OtherParty" xmlns="http://markets.midwestiso.org/dart/xml">

<Messages>

<Message realm="xxx" source= “xxx” destination= “xxx”>

<EffectiveTime>yyyy-mm-ddThh:mm:ss</EffectiveTime>

<TerminationTime>yyyy-mm-ddThh:mm:ss</TerminationTime>

<Priority>xx</Priority>

<Text>xxx</Text>

</Message>

</Messages>

</QueryResponse>

</env:Body>

</env:Envelope>

***MC\_NOTIF\_TYPE Definition :***

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **NOTIF\_TYPE\_CD** | **JOB\_CD** | **NOTIF\_TYPE\_DESC** | **DISPLAY\_NME** | **USER\_ID** | **REVISED\_DT** |
| Messages | Messages | Messages | Messages | -10 | SYSDATE |

***MC\_NOTIF Mapping :***

|  |  |  |  |
| --- | --- | --- | --- |
| **Element or Attribute** | **Data Type** | **Description** | **Database column** |
| party | Character String | Participant code.  This is an optional tag. | Store in MC\_NOTIF.DTL\_MSG (clob);  Display as "Participant" |
| realm | Character String  (public, private) | Specifies the realm of the message, private or public | Store in MC\_NOTIF.DTL\_MSG (clob);  Display as "Realm" |
| source | Character String  (IMM, RTO) | Specifies the submitter of the message, either IMM or an RTO operator. | Store in MC\_NOTIF.DTL\_MSG (clob);  Display as "Source" |
| destination | Character String | Specifies the name of the recipient. All messages issued from the IMM will provide this value. | Store in MC\_NOTIF.DTL\_MSG (clob);  Display as "Destination" |
| effectiveTime | dateTime | Specifies the message’s effective date and time. | Store in MC\_NOTIF.DTL\_MSG (clob);  Display as "Effective Time" |
| terminationTime | dateTime | Specifies the message’s termination date and time. | Store in MC\_NOTIF.DTL\_MSG (clob);  Display as "Termination Time" |
| priority | Character String | Specifies the priority of the message, an integer number from 0 through 999. The lower the number, the higher the priority. | Store in MC\_NOTIF.DTL\_MSG (clob);  Display as "Priority" |
| text | Character String | Specifies the message text. | Store in MC\_NOTIF.DTL\_MSG (clob);  Display as "Text" |

***Examples***

<env:Envelope xmlns:env="http://schemas.xmlsoap.org/soap/envelope/" xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance">

<env:Header/>

<env:Body>

<QueryResponse xmlns="http://markets.midwestiso.org/dart/xml">

<Messages>

<Message realm="Public" source= “IMM” destination= “AO”>

<EffectiveTime>2003-06-01T05:14:30</EffectiveTime>

<TerminationTime>2003-06-02T10:20:30</TerminationTime>

<Priority>0</Priority>

<Text>Tornado Alert</Text>

</Message>

<Message realm="Private" source= “RTO” destination= “MP”>

<EffectiveTime>2003-06-04T05:14:30</EffectiveTime>

<TerminationTime>2003-06-06T10:20:30</TerminationTime>

<Priority>99</Priority>

<Text>Red alert. Keep units on low. Possible shutdown.</Text>

</Message>

</Messages>

</QueryResponse>

</env:Body>

</env:Envelope>

**With party tag:**

<env:Envelope xmlns:env="http://schemas.xmlsoap.org/soap/envelope/" xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance">

<env:Header/>

<env:Body>

<QueryResponse party= "OtherParty" xmlns="http://markets.midwestiso.org/dart/xml">

<Messages>

<Message realm="xxx" source= “xxx” destination= “xxx”>

<EffectiveTime>yyyy-mm-ddThh:mm:ss</EffectiveTime>

<TerminationTime>yyyy-mm-ddThh:mm:ss</TerminationTime>

<Priority>xx</Priority>

<Text>xxx</Text>

</Message>

</Messages>

</QueryResponse>

</env:Body>

</env:Envelope>