<pm:get_role>

Full PM Messaging i2b2 documentation

Request

```
 <?xml version="1.0" encoding="UTF-8" standalone="yes"?>
<i2b2:request xmlns:i2b2="http://www.i2b2.org/xsd/hive/msg/1.1/" xmlns:pm="http://www.i2b2.org/xsd/cell
/pm/1.1/">
    <message_header>
        <proxy>
            <redirect_url>http://localhost:9090/i2b2/services/PMService/getServices</redirect_url>
        </proxy>
        <i2b2_version_compatible>1.1</i2b2_version_compatible>
        <hl7_version_compatible>2.4</hl7_version_compatible>
        <sending_application>
            <application_name>i2b2 Project Management</application_name>
            <application_version>1.6</application_version>
        </sending_application>
        <sending_facility>
            <facility_name>i2b2 Hive</facility_name>
        </sending_facility>
        <receiving_application>
            <application_name>Project Management Cell</application_name>
            <application_version>1.6</application_version>
        </receiving_application>
        <receiving_facility>
            <facility_name>i2b2 Hive</facility_name>
        </receiving_facility>
        <datetime_of_message>2018-04-27T11:28:22-04:00</datetime_of_message>
                <security>
                        <domain>your i2b2 domain</domain>
                        <username>REG_SERVICE</username>
                        <password>your service account password here</password>
                </security>
        <message_control_id>
            <message_num>79ZhBR5PG4m3AUAS1X2Dr</message_num>
            <instance_num>0</instance_num>
        </message_control_id>
        <processing_id>
            <processing_id>P</processing_id>
            <processing_mode>I</processing_mode>
        </processing_id>
        <accept_acknowledgement_type>AL</accept_acknowledgement_type>
        <application_acknowledgement_type>AL</application_acknowledgement_type>
        <country_code>US</country_code>
        <project_id></project_id>
    </message_header>
    <request_header>
        <result_waittime_ms>180000</result_waittime_ms>
    </request_header>
    <message_body>
        <pm:get_role>
                    <project_id>SHRINE_ACT</project_id>
            <user_name>zzz</user_name>
        </pm:get_role>
    </message_body>
</i2b2:request>
```

Response

```
 <ns2:response xmlns:ns2="http://www.i2b2.org/xsd/hive/msg/1.1/" xmlns:ns4="http://www.i2b2.org/xsd/cell
/pm/1.1/" xmlns:ns3="http://www.i2b2.org/xsd/hive/msg/version/">
    <message_header>
        <i2b2_version_compatible>1.1</i2b2_version_compatible>
        <hl7_version_compatible>2.4</hl7_version_compatible>
        <sending_application>
            <application_name>PM Cell</application_name>
            <application_version>1.700</application_version>
        </sending_application>
        <sending_facility>
            <facility_name>i2b2 Hive</facility_name>
        </sending_facility>
        <receiving_application>
            <application_name>PM Cell</application_name>
            <application_version>1.700</application_version>
        </receiving_application>
        <receiving_facility>
            <facility_name>i2b2 Hive</facility_name>
        </receiving_facility>
        <datetime_of_message>2018-04-30T14:53:01.495-04:00</datetime_of_message>
        <message_control_id>
            <message_num>79ZhBR5PG4m3AUAS1X2Dr</message_num>
            <instance_num>1</instance_num>
        </message_control_id>
        <processing_id>
            <processing_id>P</processing_id>
            <processing_mode>I</processing_mode>
        </processing_id>
        <accept_acknowledgement_type>AL</accept_acknowledgement_type>
        <application_acknowledgement_type>AL</application_acknowledgement_type>
        <country_code>US</country_code>
        <project_id />
    </message_header>
    <response_header>
        <result_status>
            <status type="DONE">PM processing completed</status>
        </result_status>
    </response_header>
    <message_body>
        <ns4:roles>
            <role>
                <project_id>SHRINE_ACT</project_id>
                <user_name>zzz</user_name>
                <role>DATA_AGG</role>
            </role>
            <role>
                <project_id>SHRINE_ACT</project_id>
                <user_name>zzz</user_name>
                <role>DATA_OBFSC</role>
            </role>
            <role>
                <project_id>SHRINE_ACT</project_id>
                <user_name>zzz</user_name>
                <role>USER</role>
            </role>
        </ns4:roles>
    </message_body>
</ns2:response>
```