



საქართველოს
ჯანდაცვის
საბიუროს

Georgia Central EMR Project XDS wHospital-Hip Documentum Integration test results



Document Control

01. Document reference

.....

02. Document type

Deliverable document

03. Security classification

Classified

04. Synopsis

The purpose of this document is to prove the results of the wHospital-Hip integration tests

05. Document control

Author	Change controller	Distribution controller
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06. Authorisation

Issuing authority	Approval authority
-------------------	--------------------

Signature	Date:	Signature	Date:
Tom Graham Programme Manager, EMC		Mariam Jashi / Rusudan Rukhadze Solution Owner / Business Visionary, MoLHSA	

07. Modification history

Version	Date	Comments
1.0	July 03 th 2013	Issued Version





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1. Settings and test data

Configuration	
wHospital Service IP	171.17.217.53
XDS Registry IP/PORT	http://172.17.21.23:8080
RepositoryUnique ID	1.3.6.1.4.1.2205.2154.3.1.2
ProviderOrganizationId	1.3.6.1.4.1.21367.2005.3.7
Patient	'1234567890@WH_MPI^^^&1.3.6.1.4.1.21367.2005.3.7&ISO'

2. Check List

2.1 Read Folder From Registry for patient

Expected output: success (empty list)

Output: OK

Test execution details:

01:34:28.0281935: RetrieveDocumentMetadataFromRegistry:

```
<query:AdhocQueryRequest xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
xmlns:query="urn:oasis:names:tc:ebxml-regrep:xsd:query:3.0" xmlns:rim="urn:oasis:names:tc:ebxml-
regrep:xsd:rim:3.0" xmlns:rs="urn:oasis:names:tc:ebxml-regrep:xsd:rs:3.0">
  <query:ResponseOption returnComposedObjects="true" returnType="LeafClass" />
  <rim:AdhocQuery id="urn:uuid:958f3006-baad-4929-a4de-ff1114824431">
    <rim:Slot name="$XDSFolderPatientId">
      <rim:ValueList>
        <rim:Value>'1234567890@WH_MPI^^&amp;1.3.6.1.4.1.21367.2005.3.7&amp;ISO'</rim:Value>
      </rim:ValueList>
    </rim:Slot>
    <rim:Slot name="$XDSFolderStatus">
      <rim:ValueList>
        <rim:Value>'urn:oasis:names:tc:ebxml-regrep:StatusType:Approved'</rim:Value>
      </rim:ValueList>
    </rim:Slot>
  </rim:AdhocQuery>
</query:AdhocQueryRequest>
```

01:34:28.1373907: RESULT:

```
<soap:Envelope xmlns:soap="http://schemas.xmlsoap.org/soap/envelope/"><soap:Header><Action
xmlns="http://schemas.xmlsoap.org/ws/2004/03/addressing">urn:ihe:iti:2007:RegistryStoredQueryResponse</Action><
MessageID xmlns="http://schemas.xmlsoap.org/ws/2004/03/addressing">urn:uuid:e6edd9c0-5802-4409-9b6a-
da020eaf4563</MessageID><RelatesTo xmlns="http://schemas.xmlsoap.org/ws/2004/03/addressing">uuid:500ad235-
5e74-4c93-bd60-5df839217cc4</RelatesTo></soap:Header><soap:Body><ns3:AdhocQueryResponse
xmlns="urn:oasis:names:tc:ebxml-regrep:xsd:rim:3.0" xmlns:ns2="urn:oasis:names:tc:ebxml-regrep:xsd:rs:3.0"
xmlns:ns3="urn:oasis:names:tc:ebxml-regrep:xsd:query:3.0" xmlns:ns4="urn:oasis:names:tc:ebxml-regrep:xsd:lcm:3.0"
status="urn:oasis:names:tc:ebxml-
regrep:ResponseStatusType:Success"><RegistryObjectList/></ns3:AdhocQueryResponse></soap:Body></soap:Envelop
e>
```



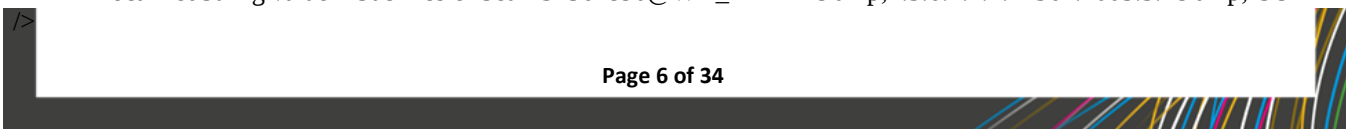
2.2 Create new Folder "TestFolder"

Expected output: success (folder created in repository/registry)

Output: OK

Test execution details:

```
<soap:Envelope xmlns:soap="http://schemas.xmlsoap.org/soap/envelope/"><soap:Header><Action
xmlns="http://schemas.xmlsoap.org/ws/2004/03/addressing">urn:ihe:iti:2007:RegistryStoredQueryResponse</Action><
MessageID xmlns="http://schemas.xmlsoap.org/ws/2004/03/addressing">urn:uuid:59016ef1-2698-401c-b114-
95ff573bdbc3</MessageID><RelatesTo xmlns="http://schemas.xmlsoap.org/ws/2004/03/addressing">uuid:939fc17c-
95aa-469c-9995-5342d43e1c26</RelatesTo></soap:Header><soap:Body><ns3:AdhocQueryResponse
xmlns="urn:oasis:names:tc:ebxml-regrep:xsd:rim:3.0" xmlns:ns2="urn:oasis:names:tc:ebxml-regrep:xsd:rs:3.0"
xmlns:ns3="urn:oasis:names:tc:ebxml-regrep:xsd:query:3.0" xmlns:ns4="urn:oasis:names:tc:ebxml-regrep:xsd:lcm:3.0"
status="urn:oasis:names:tc:ebxml-regrep:ResponseStatusType:Success"><RegistryObjectList><RegistryPackage
lid="urn:uuid:b67c37bf-a30c-44b9-af8a-111355c1f9e4" status="urn:oasis:names:tc:ebxml-regrep:StatusType:Approved"
id="urn:uuid:b67c37bf-a30c-44b9-af8a-111355c1f9e4"><Slot
name="lastUpdateTime"><ValueList><Value>20130702162550</Value></ValueList></Slot><Name><LocalizedString
xml:lang="en-US" charset="UTF-8" value="FolderName"/></Name><Description><LocalizedString xml:lang="en-US"
charset="UTF-8" value="FolderName"/></Description><VersionInfo versionName="1"/><ExternalIdentifier
registryObject="urn:uuid:b67c37bf-a30c-44b9-af8a-111355c1f9e4" identificationScheme="urn:uuid:f64ffdf0-4b97-
4e06-b79f-a52b38ec2f8a" value="1234567890@WH_MPI^^^&1.3.6.1.4.1.21367.2005.3.7&ISO"
id="urn:uuid:716a7b70-616e-4ff8-a774-90a6c63e8307"><Name><LocalizedString
value="XDSFolder.patientId"/></Name></ExternalIdentifier><ExternalIdentifier registryObject="urn:uuid:b67c37bf-
a30c-44b9-af8a-111355c1f9e4" identificationScheme="urn:uuid:75df8f67-9973-4fbe-a900-df66cefecc5a"
value="FolderName" id="urn:uuid:8b6ada97-2c3a-45c3-9ff3-6411fb2f35e5"><Name><LocalizedString
value="XDSFolder.uniqueId"/></Name></ExternalIdentifier></RegistryPackage><Classification
classifiedObject="urn:uuid:b67c37bf-a30c-44b9-af8a-111355c1f9e4" classificationNode="urn:uuid:d9d542f3-6cc4-
48b6-8870-ea235fbc94c2" id="urn:uuid:cd332e96-0ece-486d-8b5c-e2f511021a38"/></RegistryPackage
lid="urn:uuid:34d8659b-787e-4d9d-aded-d19163420813" status="urn:oasis:names:tc:ebxml-
regrep:StatusType:Approved" id="urn:uuid:34d8659b-787e-4d9d-aded-d19163420813"><Slot
name="lastUpdateTime"><ValueList><Value>20130703054706</Value></ValueList></Slot><Name><LocalizedString
xml:lang="en-US" charset="UTF-8" value="VaniaTestFolder"/></Name><Description><LocalizedString xml:lang="en-
US" charset="UTF-8" value="VaniaTestFolder"/></Description><VersionInfo versionName="1"/><ExternalIdentifier
registryObject="urn:uuid:34d8659b-787e-4d9d-aded-d19163420813" identificationScheme="urn:uuid:f64ffdf0-4b97-
4e06-b79f-a52b38ec2f8a" value="1234567890@WH_MPI^^^&1.3.6.1.4.1.21367.2005.3.7&ISO"
id="urn:uuid:a89c43bd-04b6-4f2d-ab4a-3dc5101ec069"><Name><LocalizedString
value="XDSFolder.patientId"/></Name></ExternalIdentifier><ExternalIdentifier registryObject="urn:uuid:34d8659b-
787e-4d9d-aded-d19163420813" identificationScheme="urn:uuid:75df8f67-9973-4fbe-a900-df66cefecc5a"
value="VaniaTestFolder" id="urn:uuid:9e5e18e9-fc87-45ce-a035-e3de31604c0b"><Name><LocalizedString
value="XDSFolder.uniqueId"/></Name></ExternalIdentifier></RegistryPackage><Classification
classifiedObject="urn:uuid:34d8659b-787e-4d9d-aded-d19163420813" classificationNode="urn:uuid:d9d542f3-6cc4-
48b6-8870-ea235fbc94c2" id="urn:uuid:f362dfb0-4840-49d2-b7ad-
1a76eb5c1808"/></RegistryObjectList></ns3:AdhocQueryResponse></soap:Body></soap:Envelope>
09:51:45.2681639: ProvideAndRegisterDocumentToRepository: <ns4:ProvideAndRegisterDocumentSetRequest
xmlns="urn:oasis:names:tc:ebxml-regrep:xsd:rim:3.0" xmlns:ns2="urn:oasis:names:tc:ebxml-regrep:xsd:rs:3.0"
xmlns:lcm="urn:oasis:names:tc:ebxml-regrep:xsd:lcm:3.0" xmlns:ns4="urn:ihe:iti:xds-b:2007"
xmlns:ns5="urn:oasis:names:tc:ebxml-regrep:xsd:query:3.0">
  <lcm:SubmitObjectsRequest id="03cff885-d3af-4d3f-b8f7-ec2b90a63d5f" xmlns:lcm="urn:oasis:names:tc:ebxml-
regrep:xsd:lcm:3.0">
    <RegistryObjectList>
      <RegistryPackage id="224155a5-3392-4886-b715-da7acc4dd3c8">
        <Slot name="submissionTime">
          <ValueList>
            <Value>20130703</Value>
          </ValueList>
        </Slot>
        <Name>
          <LocalizedString value="SubmissionSet1234567890@WH_MPI^^^&1.3.6.1.4.1.21367.2005.3.7&ISO"
            />
        </Name>
      </RegistryPackage>
    </RegistryObjectList>
  </lcm:SubmitObjectsRequest>
</ns4:ProvideAndRegisterDocumentSetRequest>
```



```

</Name>
<Description>
  <LocalizedString value="SubmissionSet1234567890@WH_MPI^^&1.3.6.1.4.1.21367.2005.3.7&ISO"
/>
  </Description>
  <Classification id="80e83ebe-ed2c-472a-907a-745288261e4c" classificationScheme="urn:uuid:aa543740-bdda-
424e-8c96-df4873be8500" classifiedObject="224155a5-3392-4886-b715-da7acc4dd3c8" nodeRepresentation="in
patient">
    <Slot name="codingScheme">
      <ValueList>
        <Value>in patient</Value>
      </ValueList>
    </Slot>
    <Name>
      <LocalizedString value="" />
    </Name>
    </Classification>
    <ExternalIdentifier id="urn:uuid:3c11c79b-950d-420f-9762-9ca786d7ce34" registryObject="224155a5-3392-4886-
b715-da7acc4dd3c8" identificationScheme="urn:uuid:554ac39e-e3fe-47fe-b233-965d2a147832"
value="1.3.6.1.4.1.21367.2005.3.999.900">
      <Name>
        <LocalizedString value="XDSSubmissionSet.sourceId" />
      </Name>
    </ExternalIdentifier>
    <ExternalIdentifier id="urn:uuid:5eb88b40-560b-494a-97d2-a6e519250bba" registryObject="224155a5-3392-4886-
b715-da7acc4dd3c8" identificationScheme="urn:uuid:96fdda7c-d067-4183-912e-bf5ee74998a8" value="224155a5-
3392-4886-b715-da7acc4dd3c8">
      <Name>
        <LocalizedString value="XDSSubmissionSet.uniqueId" />
      </Name>
    </ExternalIdentifier>
    <ExternalIdentifier id="urn:uuid:129172e5-a7a9-45fe-ba31-15aa78b05d9c" registryObject="224155a5-3392-4886-
b715-da7acc4dd3c8" identificationScheme="urn:uuid:6b5aea1a-874d-4603-a4bc-96a0a7b38446"
value="1234567890@WH_MPI^^&1.3.6.1.4.1.21367.2005.3.7&ISO">
      <Name>
        <LocalizedString value="XDSSubmissionSet.patientId" />
      </Name>
    </ExternalIdentifier>
  </RegistryPackage>
  <RegistryPackage id="VaniaTestFolder2">
    <Slot name="submissionTime">
      <ValueList>
        <Value>20130703</Value>
      </ValueList>
    </Slot>
    <Name>
      <LocalizedString value="VaniaTestFolder2" />
    </Name>
    <Description>
      <LocalizedString value="VaniaTestFolder2" />
    </Description>
    <Classification id="db901e6e-791c-4308-9cb0-8eb29a0ce3a5" classificationScheme="urn:uuid:aa543740-bdda-
424e-8c96-df4873be8500" classifiedObject="Folder" nodeRepresentation="Folder">
      <Slot name="codingScheme">
        <ValueList>
          <Value>Folder1234567890@WH_MPI^^&1.3.6.1.4.1.21367.2005.3.7&ISO</Value>
        </ValueList>
      </Slot>
      <Name>
        <LocalizedString value="" />
      </Name>

```

```

</Classification>
<ExternalIdentifier id="urn:uuid:d2672a69-e333-424c-8982-d5096b759dfb" registryObject="VaniaTestFolder2"
identificationScheme="urn:uuid:75df8f67-9973-4fbe-a900-df66cefecc5a" value="VaniaTestFolder2">
  <Name>
    <LocalizedString value="XDSFolder.uniqueId" />
  </Name>
</ExternalIdentifier>
<ExternalIdentifier id="urn:uuid:4835cc98-8c83-43aa-9144-a3aed5c76982" registryObject="VaniaTestFolder2"
identificationScheme="urn:uuid:f64ffdf0-4b97-4e06-b79f-a52b38ec2f8a"
value="1234567890@WH_MPI^^^&amp;1.3.6.1.4.1.21367.2005.3.7&amp;ISO">
  <Name>
    <LocalizedString value="XDSFolder.patientId" />
  </Name>
</ExternalIdentifier>
</RegistryPackage>
<Classification id="01f4ba69-98e8-43ca-8675-9e5159b47f1f" classificationNode="urn:uuid:d9d542f3-6cc4-48b6-
8870-ea235fbc94c2" classifiedObject="VaniaTestFolder2" />
<Classification id="846d9e6e-e2fb-47bf-b340-c24e3a3a600c" classificationNode="urn:uuid:a54d6aa5-d40d-43f9-
88c5-b4633d873bdd" classifiedObject="224155a5-3392-4886-b715-da7acc4dd3c8" />
<Association id="urn:uuid:09e9e859-fa41-4f66-a7c9-8ce85cac9f5a" objectType="urn:oasis:names:tc:ebxml-
regrep:ObjectType:RegistryObject:Association" associationType="urn:oasis:names:tc:ebxml-
regrep:AssociationType:HasMember" sourceObject="224155a5-3392-4886-b715-da7acc4dd3c8"
targetObject="VaniaTestFolder2" />
</RegistryObjectList>
</lcm:SubmitObjectsRequest>
</ns4:ProvideAndRegisterDocumentSetRequest>
09:51:45.6425423: result:

--uuid:e997a69e-c2cc-47cb-ad9a-90436424ec69
Content-Type: application/xop+xml; charset=UTF-8; type="text/xml";
Content-Transfer-Encoding: binary
Content-ID: <root.message@cxf.apache.org>

<soap:Envelope xmlns:soap="http://schemas.xmlsoap.org/soap/envelope/"><soap:Header><Action
xmlns="http://schemas.xmlsoap.org/ws/2004/03/addressing">urn:ihe:iti:2007:ProvideAndRegisterDocumentSet-
bResponse</Action><MessageID xmlns="http://schemas.xmlsoap.org/ws/2004/03/addressing">urn:uuid:445f06a9-
349b-4d1b-919c-6bdae5406891</MessageID><RelatesTo
xmlns="http://schemas.xmlsoap.org/ws/2004/03/addressing">uuid:aea0222d-25b0-45bc-9c32-
4f6d2d9316f8</RelatesTo></soap:Header><soap:Body><ns2:RegistryResponse xmlns="urn:oasis:names:tc:ebxml-
regrep:xsd:rim:3.0" xmlns:ns2="urn:oasis:names:tc:ebxml-regrep:xsd:rs:3.0" xmlns:ns3="urn:oasis:names:tc:ebxml-
regrep:xsd:lcm:3.0" xmlns:ns4="urn:ihe:iti:xds-b:2007" xmlns:ns5="urn:oasis:names:tc:ebxml-regrep:xsd:query:3.0"
status="urn:oasis:names:tc:ebxml-regrep:ResponseStatusType:Success"/></soap:Body></soap:Envelope>
--uuid:e997a69e-c2cc-47cb-ad9a-90436424ec69--

```



2.3 Read Folder From Registry

Expected output: success (list with folder "TestFolder")

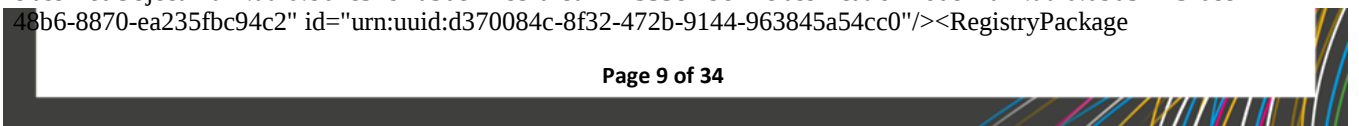
Output: OK

Note: we obtained 3 folder because we executed the test 3 times.

Test execution details:

```
<soap:Envelope xmlns:soap="http://schemas.xmlsoap.org/soap/envelope/"><soap:Header><Action
xmlns="http://schemas.xmlsoap.org/ws/2004/03/addressing">urn:ihe:iti:2007:RegistryStoredQueryResponse</Action><
MessageID xmlns="http://schemas.xmlsoap.org/ws/2004/03/addressing">urn:uuid:8889ff8e-e937-420f-8bc0-
aec8237e8742</MessageID><RelatesTo xmlns="http://schemas.xmlsoap.org/ws/2004/03/addressing">uuid:23ca0713-
4900-4987-a432-9e704b31c6ab</RelatesTo></soap:Header><soap:Body><ns3:AdhocQueryResponse
xmlns="urn:oasis:names:tc:ebxml-regrep:xsd:rim:3.0" xmlns:ns2="urn:oasis:names:tc:ebxml-regrep:xsd:rs:3.0"
xmlns:ns3="urn:oasis:names:tc:ebxml-regrep:xsd:query:3.0" xmlns:ns4="urn:oasis:names:tc:ebxml-regrep:xsd:lcm:3.0"
status="urn:oasis:names:tc:ebxml-regrep:ResponseStatusType:Success"><RegistryObjectList><ObjectRef
id="urn:uuid:b67c37bf-a30c-44b9-af8a-111355c1f9e4"/><ObjectRef id="urn:uuid:34d8659b-787e-4d9d-aded-
d19163420813"/><ObjectRef id="urn:uuid:46edf17a-adab-4a97-b246-
b6e1942af66b"/></RegistryObjectList></ns3:AdhocQueryResponse></soap:Body></soap:Envelope>
09:54:37.5602234: RetrieveDocumentMetadataFromRegistry: <query:AdhocQueryRequest
xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance" xmlns:query="urn:oasis:names:tc:ebxml-
regrep:xsd:query:3.0" xmlns:rim="urn:oasis:names:tc:ebxml-regrep:xsd:rim:3.0" xmlns:rs="urn:oasis:names:tc:ebxml-
regrep:xsd:rs:3.0">
  <query:ResponseOption returnComposedObjects="true" returnType="LeafClass" />
  <rim:AdhocQuery id="urn:uuid:958f3006-baad-4929-a4de-ff1114824431">
    <rim:Slot name="$XDSFolderPatientId">
      <rim:ValueList>
        <rim:Value>'1234567890@WH_MPI^^&amp;1.3.6.1.4.1.21367.2005.3.7&amp;ISO'</rim:Value>
      </rim:ValueList>
    </rim:Slot>
    <rim:Slot name="$XDSFolderStatus">
      <rim:ValueList>
        <rim:Value>'urn:oasis:names:tc:ebxml-regrep:StatusType:Approved'</rim:Value>
      </rim:ValueList>
    </rim:Slot>
  </rim:AdhocQuery>
</query:AdhocQueryRequest>
```

```
09:54:37.6538180: RESULT: <soap:Envelope
xmlns:soap="http://schemas.xmlsoap.org/soap/envelope/"><soap:Header><Action
xmlns="http://schemas.xmlsoap.org/ws/2004/03/addressing">urn:ihe:iti:2007:RegistryStoredQueryResponse</Action><
MessageID xmlns="http://schemas.xmlsoap.org/ws/2004/03/addressing">urn:uuid:a04f85ae-5a8e-44ac-b26a-
3f8af25a7f89</MessageID><RelatesTo xmlns="http://schemas.xmlsoap.org/ws/2004/03/addressing">uuid:754841fb-
dbaa-4903-a13b-49a54d81cf0a</RelatesTo></soap:Header><soap:Body><ns3:AdhocQueryResponse
xmlns="urn:oasis:names:tc:ebxml-regrep:xsd:rim:3.0" xmlns:ns2="urn:oasis:names:tc:ebxml-regrep:xsd:rs:3.0"
xmlns:ns3="urn:oasis:names:tc:ebxml-regrep:xsd:query:3.0" xmlns:ns4="urn:oasis:names:tc:ebxml-regrep:xsd:lcm:3.0"
status="urn:oasis:names:tc:ebxml-regrep:ResponseStatusType:Success"><RegistryObjectList><RegistryPackage
lid="urn:uuid:b67c37bf-a30c-44b9-af8a-111355c1f9e4" status="urn:oasis:names:tc:ebxml-regrep:StatusType:Approved"
id="urn:uuid:b67c37bf-a30c-44b9-af8a-111355c1f9e4"><Slot
name="lastUpdateTime"><ValueList><Value>20130702162550</Value></ValueList></Slot><Name><LocalizedString
xml:lang="en-US" charset="UTF-8" value="FolderName"/></Name><Description><LocalizedString xml:lang="en-US"
charset="UTF-8" value="FolderName"/></Description><VersionInfo versionName="1"/><ExternalIdentifier
registryObject="urn:uuid:b67c37bf-a30c-44b9-af8a-111355c1f9e4" identificationScheme="urn:uuid:f64ffdf0-4b97-
4e06-b79f-a52b38ec2f8a" value="1234567890@WH_MPI^^&amp;1.3.6.1.4.1.21367.2005.3.7&amp;ISO"
id="urn:uuid:0e753ade-1939-43c3-b20e-7a9fd60a8630"><Name><LocalizedString
value="XDSFolder.patientId"/></Name></ExternalIdentifier><ExternalIdentifier registryObject="urn:uuid:b67c37bf-
a30c-44b9-af8a-111355c1f9e4" identificationScheme="urn:uuid:75df8f67-9973-4fbe-a900-df66cefecc5a"
value="FolderName" id="urn:uuid:260df6e3-1ae1-4db6-9192-b6e11fddc980"><Name><LocalizedString
value="XDSFolder.uniqueId"/></Name></ExternalIdentifier></RegistryPackage><Classification
classifiedObject="urn:uuid:b67c37bf-a30c-44b9-af8a-111355c1f9e4" classificationNode="urn:uuid:d9d542f3-6cc4-
48b6-8870-ea235fbc94c2" id="urn:uuid:d370084c-8f32-472b-9144-963845a54cc0"/></RegistryPackage>
```





```
lid="urn:uuid:34d8659b-787e-4d9d-aded-d19163420813" status="urn:oasis:names:tc:ebxml-
regrep:StatusType:Approved" id="urn:uuid:34d8659b-787e-4d9d-aded-d19163420813"><Slot
name="lastUpdateTime"><ValueList><Value>20130703054706</Value></ValueList></Slot><Name><LocalizedString
xml:lang="en-US" charset="UTF-8" value="VaniaTestFolder"/></Name><Description><LocalizedString xml:lang="en-
US" charset="UTF-8" value="VaniaTestFolder"/></Description><VersionInfo versionName="1"/><ExternalIdentifier
registryObject="urn:uuid:34d8659b-787e-4d9d-aded-d19163420813" identificationScheme="urn:uuid:f64ffdf0-4b97-
4e06-b79f-a52b38ec2f8a" value="1234567890@WH_MPI^^^&1.3.6.1.4.1.21367.2005.3.7&ISO"
id="urn:uuid:10eeb5e9-39a5-4811-a7d3-f9f32906c7f0"><Name><LocalizedString
value="XDSFolder.patientId"/></Name></ExternalIdentifier><ExternalIdentifier registryObject="urn:uuid:34d8659b-
787e-4d9d-aded-d19163420813" identificationScheme="urn:uuid:75df8f67-9973-4fbe-a900-df66cefecc5a"
value="VaniaTestFolder" id="urn:uuid:2da80470-aa0b-43b9-92e1-2703cfbce6e3"><Name><LocalizedString
value="XDSFolder.uniqueId"/></Name></ExternalIdentifier></RegistryPackage><Classification
classifiedObject="urn:uuid:34d8659b-787e-4d9d-aded-d19163420813" classificationNode="urn:uuid:d9d542f3-6cc4-
48b6-8870-ea235fbc94c2" id="urn:uuid:c21bd882-5f6e-4f71-9a3a-a29b424bb834"/></RegistryPackage
lid="urn:uuid:46edf17a-adab-4a97-b246-b6e1942af66b" status="urn:oasis:names:tc:ebxml-
regrep:StatusType:Approved" id="urn:uuid:46edf17a-adab-4a97-b246-b6e1942af66b"><Slot
name="lastUpdateTime"><ValueList><Value>20130703055148</Value></ValueList></Slot><Name><LocalizedString
xml:lang="en-US" charset="UTF-8" value="VaniaTestFolder2"/></Name><Description><LocalizedString
xml:lang="en-US" charset="UTF-8" value="VaniaTestFolder2"/></Description><VersionInfo
versionName="1"/><ExternalIdentifier registryObject="urn:uuid:46edf17a-adab-4a97-b246-b6e1942af66b"
identificationScheme="urn:uuid:f64ffdf0-4b97-4e06-b79f-a52b38ec2f8a"
value="1234567890@WH_MPI^^^&1.3.6.1.4.1.21367.2005.3.7&ISO" id="urn:uuid:60089c00-3491-4ed3-
a559-af6b69aa6ce3"><Name><LocalizedString
value="XDSFolder.patientId"/></Name></ExternalIdentifier><ExternalIdentifier registryObject="urn:uuid:46edf17a-
adab-4a97-b246-b6e1942af66b" identificationScheme="urn:uuid:75df8f67-9973-4fbe-a900-df66cefecc5a"
value="VaniaTestFolder2" id="urn:uuid:e68c6d49-b225-4ddb-9c60-410665192894"><Name><LocalizedString
value="XDSFolder.uniqueId"/></Name></ExternalIdentifier></RegistryPackage><Classification
classifiedObject="urn:uuid:46edf17a-adab-4a97-b246-b6e1942af66b" classificationNode="urn:uuid:d9d542f3-6cc4-
48b6-8870-ea235fbc94c2" id="urn:uuid:38084915-a2f2-47cd-b958-
22a36a8cd225"/></RegistryObjectList></ns3:AdhocQueryResponse></soap:Body></soap:Envelope>
```





2.4 Submit a document ("DocTest1") in "VaniaTestFolder2" to repository

Expected output: success

Output: **OK**

Note: Document "DocTest1" ('B40535A0-E670-4290-9EFD-A27050DC108A') has been published as urn:uuid:d3f0b331-ecb0-4e61-a669-eed06d1476fe

Test execution details:

```
13:06:40.4769190: <soap:Envelope xmlns:soap="http://schemas.xmlsoap.org/soap/envelope/"><soap:Header><Action
xmlns="http://schemas.xmlsoap.org/ws/2004/03/addressing">urn:ihe:iti:2007:RegistryStoredQueryResponse</Action><
MessageID xmlns="http://schemas.xmlsoap.org/ws/2004/03/addressing">urn:uuid:d7b275b6-d53a-4574-a0d1-
1354a26d92f2</MessageID><RelatesTo xmlns="http://schemas.xmlsoap.org/ws/2004/03/addressing">uuid:476fe006-
f70a-4dc0-aacc-5e3a5dd98609</RelatesTo></soap:Header><soap:Body><ns3:AdhocQueryResponse
xmlns="urn:oasis:names:tc:ebxml-regrep:xsd:rim:3.0" xmlns:ns2="urn:oasis:names:tc:ebxml-regrep:xsd:rs:3.0"
xmlns:ns3="urn:oasis:names:tc:ebxml-regrep:xsd:query:3.0" xmlns:ns4="urn:oasis:names:tc:ebxml-regrep:xsd:lcm:3.0"
status="urn:oasis:names:tc:ebxml-regrep:ResponseStatusType:Success"><RegistryObjectList><RegistryPackage
lid="urn:uuid:b67c37bf-a30c-44b9-af8a-111355c1f9e4" status="urn:oasis:names:tc:ebxml-regrep:StatusType:Approved"
id="urn:uuid:b67c37bf-a30c-44b9-af8a-111355c1f9e4"><Slot
name="lastUpdateTime"><ValueList><Value>20130702162550</Value></ValueList></Slot><Name><LocalizedString
xml:lang="en-US" charset="UTF-8" value="FolderName"/></Name><Description><LocalizedString xml:lang="en-US"
charset="UTF-8" value="FolderName"/></Description><VersionInfo versionName="1"/><ExternalIdentifier
registryObject="urn:uuid:b67c37bf-a30c-44b9-af8a-111355c1f9e4" identificationScheme="urn:uuid:f64ffdf0-4b97-
4e06-b79f-a52b38ec2f8a" value="1234567890@WH_MPI^^^&amp;1.3.6.1.4.1.21367.2005.3.7&amp;ISO"
id="urn:uuid:c5eae336-4911-4e55-9720-a1551e913aa3"><Name><LocalizedString
value="XDSFolder.patientId"/></Name></ExternalIdentifier><ExternalIdentifier registryObject="urn:uuid:b67c37bf-
a30c-44b9-af8a-111355c1f9e4" identificationScheme="urn:uuid:75df8f67-9973-4fbe-a900-df66cefecc5a"
value="FolderName" id="urn:uuid:051cecf8-7560-4b4e-a780-26165004729a"><Name><LocalizedString
value="XDSFolder.uniqueId"/></Name></ExternalIdentifier></RegistryPackage><Classification
classifiedObject="urn:uuid:b67c37bf-a30c-44b9-af8a-111355c1f9e4" classificationNode="urn:uuid:d9d542f3-6cc4-
48b6-8870-ea235fbc94c2" id="urn:uuid:0cf8366b-baa9-4644-a31c-4729d3486ede"/></RegistryPackage
lid="urn:uuid:34d8659b-787e-4d9d-aded-d19163420813" status="urn:oasis:names:tc:ebxml-
regrep:StatusType:Approved" id="urn:uuid:34d8659b-787e-4d9d-aded-d19163420813"><Slot
name="lastUpdateTime"><ValueList><Value>20130703054706</Value></ValueList></Slot><Name><LocalizedString
xml:lang="en-US" charset="UTF-8" value="VaniaTestFolder"/></Name><Description><LocalizedString xml:lang="en-
US" charset="UTF-8" value="VaniaTestFolder"/></Description><VersionInfo versionName="1"/><ExternalIdentifier
registryObject="urn:uuid:34d8659b-787e-4d9d-aded-d19163420813" identificationScheme="urn:uuid:f64ffdf0-4b97-
4e06-b79f-a52b38ec2f8a" value="1234567890@WH_MPI^^^&amp;1.3.6.1.4.1.21367.2005.3.7&amp;ISO"
id="urn:uuid:ccff043c-d6ef-4874-b988-c281fbe86f4c"><Name><LocalizedString
value="XDSFolder.patientId"/></Name></ExternalIdentifier><ExternalIdentifier registryObject="urn:uuid:34d8659b-
787e-4d9d-aded-d19163420813" identificationScheme="urn:uuid:75df8f67-9973-4fbe-a900-df66cefecc5a"
value="VaniaTestFolder" id="urn:uuid:6600fc0c-8ace-4709-9cc9-9c0868895846"><Name><LocalizedString
value="XDSFolder.uniqueId"/></Name></ExternalIdentifier></RegistryPackage><Classification
classifiedObject="urn:uuid:34d8659b-787e-4d9d-aded-d19163420813" classificationNode="urn:uuid:d9d542f3-6cc4-
48b6-8870-ea235fbc94c2" id="urn:uuid:1f41ad98-3d92-4649-b33a-ed9f0cbe89b7"/></RegistryPackage
lid="urn:uuid:46edf17a-adab-4a97-b246-b6e1942af66b" status="urn:oasis:names:tc:ebxml-
regrep:StatusType:Approved" id="urn:uuid:46edf17a-adab-4a97-b246-b6e1942af66b"><Slot
name="lastUpdateTime"><ValueList><Value>20130703055148</Value></ValueList></Slot><Name><LocalizedString
xml:lang="en-US" charset="UTF-8" value="VaniaTestFolder2"/></Name><Description><LocalizedString
xml:lang="en-US" charset="UTF-8" value="VaniaTestFolder2"/></Description><VersionInfo
versionName="1"/><ExternalIdentifier registryObject="urn:uuid:46edf17a-adab-4a97-b246-b6e1942af66b"
identificationScheme="urn:uuid:f64ffdf0-4b97-4e06-b79f-a52b38ec2f8a"
value="1234567890@WH_MPI^^^&amp;1.3.6.1.4.1.21367.2005.3.7&amp;ISO" id="urn:uuid:423eb325-635d-41d1-
9bf7-1b12e5473ea9"><Name><LocalizedString
value="XDSFolder.patientId"/></Name></ExternalIdentifier><ExternalIdentifier registryObject="urn:uuid:46edf17a-
adab-4a97-b246-b6e1942af66b" identificationScheme="urn:uuid:75df8f67-9973-4fbe-a900-df66cefecc5a"
value="VaniaTestFolder2" id="urn:uuid:5b192b39-bf27-4b02-ab23-35c685a5c20f"><Name><LocalizedString
value="XDSFolder.uniqueId"/></Name></ExternalIdentifier></RegistryPackage><Classification
classifiedObject="urn:uuid:46edf17a-adab-4a97-b246-b6e1942af66b" classificationNode="urn:uuid:d9d542f3-6cc4-
48b6-8870-ea235fbc94c2" id="urn:uuid:f205716c-aba6-4334-9ab4-
```





```
5a41418c6df6"/></RegistryObjectList></ns3:AdhocQueryResponse></soap:Body></soap:Envelope>
13:14:15.6274588: serviceStartTime= 20130703 serviceStopTime= 20130703
13:14:15.6274588: ProvideAndRegisterDocumentToRepository: <ns4:ProvideAndRegisterDocumentSetRequest
xmlns="urn:oasis:names:tc:ebxml-regrep:xsd:rim:3.0" xmlns:ns2="urn:oasis:names:tc:ebxml-regrep:xsd:rs:3.0"
xmlns:lcm="urn:oasis:names:tc:ebxml-regrep:xsd:lcm:3.0" xmlns:ns4="urn:ihe:iti:xds-b:2007"
xmlns:ns5="urn:oasis:names:tc:ebxml-regrep:xsd:query:3.0">
  <lcm:SubmitObjectsRequest id="e1a1d61c-ef96-4df4-acda-915ca4d9c9cd" xmlns:lcm="urn:oasis:names:tc:ebxml-
regrep:xsd:lcm:3.0">
    <RegistryObjectList>
      <ExtrinsicObject id="e63da7e4-d2e3-4332-bae2-9b0fc0d51dfd" mimeType="text/plain"
objectType="urn:uuid:7edca82f-054d-47f2-a032-9b2a5b5186c1">
        <Slot name="creationTime">
          <ValueList>
            <Value>20130703</Value>
          </ValueList>
        </Slot>
        <Slot name="languageCode">
          <ValueList>
            <Value>en-us</Value>
          </ValueList>
        </Slot>
        <Slot name="serviceStartTime">
          <ValueList>
            <Value>20130703</Value>
          </ValueList>
        </Slot>
        <Slot name="serviceStopTime">
          <ValueList>
            <Value>20130703</Value>
          </ValueList>
        </Slot>
        <Slot name="repositoryUniqueId">
          <ValueList>
            <Value>1.3.6.1.4.1.2205.2154.3.1.2</Value>
          </ValueList>
        </Slot>
        <Slot name="sourcePatientId">
          <ValueList>
            <Value>1234567890@WH_MPI^^&1.3.6.1.4.1.21367.2005.3.7&ISO</Value>
          </ValueList>
        </Slot>
        <Slot name="sourcePatientInfo">
          <ValueList>
            <Value>PID-3|1234567890@WH_MPI^^&1.3.6.1.4.1.21367.2005.3.7&ISO</Value>
            <Value>PID-5|COGNOME^NOME^^</Value>
            <Value>PID-7|20121212</Value>
            <Value>PID-8|M</Value>
            <Value>PID-
11|NumeroCivicoResidenza^^IndirizzoResidenza^LocalitaResidenza^Sigla_ProvinciaResidenza^CapResidenza</Value>
          </ValueList>
        </Slot>
        <Name>
          <LocalizedString value="DocTest1" />
        </Name>
        <Description>
          <LocalizedString value="DocTest1" />
        </Description>
        <Classification id="a4285cef-06b4-4c72-b089-35eacb27f340" classificationScheme="urn:uuid:f0306f51-975f-
434e-a61c-c59651d33983" classifiedObject="e63da7e4-d2e3-4332-bae2-9b0fc0d51dfd"
nodeRepresentation="Operative">
          <Slot name="codingScheme">
```



```

    <ValueList>
      <Value>Operative</Value>
    </ValueList>
  </Slot>
  <Name>
    <LocalizedString value="Operative" />
  </Name>
</Classification>
<Classification id="3105e107-6a30-4152-b361-144747d93714" classificationScheme="urn:uuid:cccf5598-8b07-4b77-a05e-ae952c785ead" classifiedObject="e63da7e4-d2e3-4332-bae2-9b0fc0d51dfd"
nodeRepresentation="Medicine">
  <Slot name="codingScheme">
    <ValueList>
      <Value>Medicine</Value>
    </ValueList>
  </Slot>
  <Name>
    <LocalizedString value="Medicine" />
  </Name>
</Classification>
<Classification id="3d62d986-b4e2-4e3f-ad17-be743f4294ac" classificationScheme="urn:uuid:f33fb8ac-18af-42cc-ae0e-ed0b0bdb91e1" classifiedObject="e63da7e4-d2e3-4332-bae2-9b0fc0d51dfd" nodeRepresentation="Hospital">
  <Slot name="codingScheme">
    <ValueList>
      <Value>Hospital</Value>
    </ValueList>
  </Slot>
  <Name>
    <LocalizedString value="Hospital" />
  </Name>
</Classification>
<Classification id="5e8b9020-0602-4081-9345-156ab393daa9" classificationScheme="urn:uuid:a09d5840-386c-46f2-b5ad-9c3699a4309d" classifiedObject="e63da7e4-d2e3-4332-bae2-9b0fc0d51dfd" nodeRepresentation="TXT">
  <Slot name="codingScheme">
    <ValueList>
      <Value>TXT</Value>
    </ValueList>
  </Slot>
  <Name>
    <LocalizedString value="TXT" />
  </Name>
</Classification>
<Classification id="d7f096fe-1653-4e7e-ab51-c7fda8b187e6" classificationScheme="urn:uuid:41a5887f-8865-4c09-adf7-e362475b143a" classifiedObject="e63da7e4-d2e3-4332-bae2-9b0fc0d51dfd"
nodeRepresentation="Operative">
  <Slot name="codingScheme">
    <ValueList>
      <Value>Operative</Value>
    </ValueList>
  </Slot>
  <Name>
    <LocalizedString value="ClassCode" />
  </Name>
</Classification>
<Classification id="fcb8d235-d65a-411a-821d-e18859978bf7" classificationScheme="urn:uuid:f4f85eac-e6cb-4883-b524-f2705394840f" classifiedObject="e63da7e4-d2e3-4332-bae2-9b0fc0d51dfd"
nodeRepresentation="1.3.6.1.4.1.21367.2006.7.104">
  <Slot name="codingScheme">
    <ValueList>
      <Value>Normal</Value>
    </ValueList>

```

```

</Slot>
<Name>
  <LocalizedString value="Normal" />
</Name>
</Classification>
<Classification id="725c8b19-1627-4cc4-ab06-6acbbba5e031b" classificationScheme="urn:uuid:93606bcf-9494-
43ec-9b4e-a7748d1a838d" classifiedObject="e63da7e4-d2e3-4332-bae2-9b0fc0d51dfd"
nodeRepresentation="NodeRepresentation">
  <Slot name="authorPerson">
    <ValueList>
      <Value>AuthorPerson</Value>
    </ValueList>
  </Slot>
  <Slot name="authorInstitution">
    <ValueList>
      <Value>AuthorInstitution</Value>
    </ValueList>
  </Slot>
  <Slot name="authorRole">
    <ValueList>
      <Value>AuthorRole</Value>
    </ValueList>
  </Slot>
  <Slot name="authorSpecialty">
    <ValueList>
      <Value>AuthorSpecialty</Value>
    </ValueList>
  </Slot>
</Classification>
<ExternalIdentifier id="urn:uuid:b7b76b94-2daf-4b5d-b1d0-441bf1c287fa" registryObject="e63da7e4-d2e3-4332-
bae2-9b0fc0d51dfd" identificationScheme="urn:uuid:58a6f841-87b3-4a3e-92fd-a8ffeff98427"
value="1234567890@WH_MPI^^^&amp;1.3.6.1.4.1.21367.2005.3.7&amp;ISO">
  <Name>
    <LocalizedString value="XSDDocumentEntry.patientId" />
  </Name>
</ExternalIdentifier>
<ExternalIdentifier id="urn:uuid:4c16d39e-93bd-4f0f-b985-94bbc4161a60" registryObject="e63da7e4-d2e3-4332-
bae2-9b0fc0d51dfd" identificationScheme="urn:uuid:2e82c1f6-a085-4c72-9da3-8640a32e42ab" value="B40535A0-
E670-4290-9EFD-A27050DC108A">
  <Name>
    <LocalizedString value="XSDDocumentEntry.uniqueId" />
  </Name>
</ExternalIdentifier>
</ExtrinsicObject>
<RegistryPackage id="b7c85a58-367b-4ef7-be75-294c404b18b3">
  <Slot name="submissionTime">
    <ValueList>
      <Value>20130703</Value>
    </ValueList>
  </Slot>
  <Name>
    <LocalizedString value="SubmissionSetDocTest1" />
  </Name>
  <Description>
    <LocalizedString value="SubmissionSetDocTest1" />
  </Description>
  <Classification id="4b5abe3c-df85-4786-a8e1-ae1a7db69e28" classificationScheme="urn:uuid:aa543740-bdda-
424e-8c96-df4873be8500" classifiedObject="b7c85a58-367b-4ef7-be75-294c404b18b3"
nodeRepresentation="wHospital EMR contentTypeCodes">
    <Slot name="codingScheme">
      <ValueList>

```

```

    <Value>wHospital EMR contentTypeCodes</Value>
  </ValueList>
</Slot>
<Name>
  <LocalizedString value="" />
</Name>
</Classification>
<ExternalIdentifier id="urn:uuid:345882d2-577e-47f9-8419-368a364c03bd" registryObject="b7c85a58-367b-4ef7-be75-294c404b18b3" identificationScheme="urn:uuid:554ac39e-e3fe-47fe-b233-965d2a147832" value="1.3.6.1.4.1.21367.2005.3.999.900">
  <Name>
    <LocalizedString value="XDSSubmissionSet.sourceId" />
  </Name>
</ExternalIdentifier>
<ExternalIdentifier id="urn:uuid:070a3f9b-94d0-4628-bf8e-3ba077875c6b" registryObject="b7c85a58-367b-4ef7-be75-294c404b18b3" identificationScheme="urn:uuid:96fdda7c-d067-4183-912e-bf5ee74998a8" value="b7c85a58-367b-4ef7-be75-294c404b18b3">
  <Name>
    <LocalizedString value="XDSSubmissionSet.uniqueId" />
  </Name>
</ExternalIdentifier>
<ExternalIdentifier id="urn:uuid:2aa2d78f-d44a-46cb-acd5-2e19d9acf2d5" registryObject="b7c85a58-367b-4ef7-be75-294c404b18b3" identificationScheme="urn:uuid:6b5aea1a-874d-4603-a4bc-96a0a7b38446" value="1234567890@WH_MPI^^^&1.3.6.1.4.1.21367.2005.3.7&ISO">
  <Name>
    <LocalizedString value="XDSSubmissionSet.patientId" />
  </Name>
</ExternalIdentifier>
</RegistryPackage>
<Classification id="444f0342-b8ca-4a2a-8013-e9f814e4c23e" classificationNode="urn:uuid:a54d6aa5-d40d-43f9-88c5-b4633d873bdd" classifiedObject="b7c85a58-367b-4ef7-be75-294c404b18b3" />
  <Association id="urn:uuid:c0a64e12-1ee3-4eda-9537-2e61eaa710ae" objectType="urn:oasis:names:tc:ebxml-regrep:Object:RegistryObject:Association" associationType="urn:oasis:names:tc:ebxml-regrep:AssociationType:HasMember" sourceObject="b7c85a58-367b-4ef7-be75-294c404b18b3" targetObject="e63da7e4-d2e3-4332-bae2-9b0fc0d51dfd" />
  <Association id="urn:uuid:9d0109e6-8bed-484e-8d1d-37e8a7673fd3" objectType="urn:oasis:names:tc:ebxml-regrep:Object:RegistryObject:Association" associationType="urn:oasis:names:tc:ebxml-regrep:AssociationType:HasMember" sourceObject="urn:uuid:b67c37bf-a30c-44b9-af8a-111355c1f9e4" targetObject="e63da7e4-d2e3-4332-bae2-9b0fc0d51dfd" />
  <Association id="urn:uuid:bdce7f8e-0eed-4b25-ac98-ca52c846ecb5" objectType="urn:oasis:names:tc:ebxml-regrep:Object:RegistryObject:Association" associationType="urn:oasis:names:tc:ebxml-regrep:AssociationType:HasMember" sourceObject="b7c85a58-367b-4ef7-be75-294c404b18b3" targetObject="urn:uuid:9d0109e6-8bed-484e-8d1d-37e8a7673fd3" />
</RegistryObjectList>
</lcm:SubmitObjectsRequest>
<ns4:Document id="e63da7e4-d2e3-4332-bae2-9b0fc0d51dfd">VGvZdERvYzENCkI0MDUzNUEwLUU2NzAtNDI5MC05RUZELUEyNzA1MERDMTA4QQ==</ns4:Document>
</ns4:ProvideAndRegisterDocumentSetRequest>

```

13:14:22.3506709: result:
 --uuid:b3591f16-57f1-41cb-8ade-98c8cac99a92
 Content-Type: application/xop+xml; charset=UTF-8; type="text/xml";
 Content-Transfer-Encoding: binary
 Content-ID: <root.message@cx.f.apache.org>

```

<soap:Envelope xmlns:soap="http://schemas.xmlsoap.org/soap/envelope/"><soap:Header><Action
xmlns="http://schemas.xmlsoap.org/ws/2004/03/addressing">urn:ihe:iti:2007:ProvideAndRegisterDocumentSet-
bResponse</Action><MessageID xmlns="http://schemas.xmlsoap.org/ws/2004/03/addressing">urn:uuid:a10d9629-4ccf-
4298-a1c1-70eb871614f2</MessageID><RelatesTo
xmlns="http://schemas.xmlsoap.org/ws/2004/03/addressing">uuid:95b3fc70-d333-4c5a-90e8-

```



```
f0d56311d05d</RelatesTo></soap:Header><soap:Body><ns2:RegistryResponse xmlns="urn:oasis:names:tc:ebxml-
regrep:xsd:rim:3.0" xmlns:ns2="urn:oasis:names:tc:ebxml-regrep:xsd:rs:3.0" xmlns:ns3="urn:oasis:names:tc:ebxml-
regrep:xsd:lcm:3.0" xmlns:ns4="urn:ihe:iti:xds-b:2007" xmlns:ns5="urn:oasis:names:tc:ebxml-regrep:xsd:query:3.0"
status="urn:oasis:names:tc:ebxml-regrep:ResponseStatusType:Success"/></soap:Body></soap:Envelope>
--uuid:b3591f16-57f1-41cb-8ade-98c8cac99a92--
13:14:22.3662700: RetrieveDocumentMetadataFromRegistry: <query:AdhocQueryRequest
xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance" xmlns:query="urn:oasis:names:tc:ebxml-
regrep:xsd:query:3.0" xmlns:rim="urn:oasis:names:tc:ebxml-regrep:xsd:rim:3.0" xmlns:rs="urn:oasis:names:tc:ebxml-
regrep:xsd:rs:3.0">
  <query:ResponseOption returnComposedObjects="true" returnType="LeafClass" />
  <rim:AdhocQuery id="urn:uuid:5c4f972b-d56b-40ac-a5fc-c8ca9b40b9d4">
    <rim:Slot name="$XSDDocumentEntryUniqueId">
      <rim:ValueList>
        <rim:Value>'B40535A0-E670-4290-9EFD-A27050DC108A'</rim:Value>
      </rim:ValueList>
    </rim:Slot>
  </rim:AdhocQuery>
</query:AdhocQueryRequest>
```

```
13:14:22.4286664: RESULT: <soap:Envelope
xmlns:soap="http://schemas.xmlsoap.org/soap/envelope/"><soap:Header><Action
xmlns="http://schemas.xmlsoap.org/ws/2004/03/addressing">urn:ihe:iti:2007:RegistryStoredQueryResponse</Action><
MessageID xmlns="http://schemas.xmlsoap.org/ws/2004/03/addressing">urn:uuid:124da84e-b347-4749-8937-
af27a0cecbbe</MessageID><RelatesTo xmlns="http://schemas.xmlsoap.org/ws/2004/03/addressing">uuid:d64d4feb-
4b64-456f-ac7c-b9558121af86</RelatesTo></soap:Header><soap:Body><ns3:AdhocQueryResponse
xmlns="urn:oasis:names:tc:ebxml-regrep:xsd:rim:3.0" xmlns:ns2="urn:oasis:names:tc:ebxml-regrep:xsd:rs:3.0"
xmlns:ns3="urn:oasis:names:tc:ebxml-regrep:xsd:query:3.0" xmlns:ns4="urn:oasis:names:tc:ebxml-regrep:xsd:lcm:3.0"
status="urn:oasis:names:tc:ebxml-regrep:ResponseStatusType:Success"><RegistryObjectList><ExtrinsicObject
mimeType="text/plain" lid="urn:uuid:d3f0b331-ecb0-4e61-a669-eed06d1476fe" objectType="urn:uuid:7edca82f-054d-
47f2-a032-9b2a5b5186c1" status="urn:oasis:names:tc:ebxml-regrep:StatusType:Approved" id="urn:uuid:d3f0b331-
ecb0-4e61-a669-eed06d1476fe"><Slot
name="creationTime"><ValueList><Value>20130703</Value></ValueList></Slot><Slot
name="hash"><ValueList><Value>7105cad5a51137f7b9709230a33f42e5d1c49143</Value></ValueList></Slot><Slot
name="languageCode"><ValueList><Value>en-us</Value></ValueList></Slot><Slot
name="serviceStartTime"><ValueList><Value>20130703</Value></ValueList></Slot><Slot
name="serviceStopTime"><ValueList><Value>20130703</Value></ValueList></Slot><Slot
name="repositoryUniqueId"><ValueList><Value>1.3.6.1.4.1.2205.2154.3.1.2</Value></ValueList></Slot><Slot
name="size"><ValueList><Value>46</Value></ValueList></Slot><Slot
name="sourcePatientId"><ValueList><Value>1234567890@WH_MPI^^^&1.3.6.1.4.1.21367.2005.3.7&ISO<
/Value></ValueList></Slot><Slot name="sourcePatientInfo"><ValueList><Value>PID-
3|1234567890@WH_MPI^^^&1.3.6.1.4.1.21367.2005.3.7&ISO</Value><Value>PID-
5|COGNOME^NOME</Value><Value>PID-7|20121212</Value><Value>PID-8|M</Value><Value>PID-
11|NumeroCivicoResidenza^^IndirizzoResidenza^LocalitaResidenza^Sigla_ProvinciaResidenza^CapResidenza</Value>
</ValueList></Slot><Name><LocalizedString xml:lang="en-US" charset="UTF-8"
value="DocTest1"/></Name><Description><LocalizedString xml:lang="en-US" charset="UTF-8"
value="DocTest1"/></Description><VersionInfo versionName="1"/><Classification
classificationScheme="urn:uuid:93606bcf-9494-43ec-9b4e-a7748d1a838d" classifiedObject="urn:uuid:d3f0b331-ecb0-
4e61-a669-eed06d1476fe" nodeRepresentation="" id="urn:uuid:bc72c015-61a7-480f-852d-2d3eb7cfcfd4"><Slot
name="authorPerson"><ValueList><Value>AuthorPerson</Value></ValueList></Slot><Slot
name="authorInstitution"><ValueList><Value>AuthorInstitution</Value></ValueList></Slot><Slot
name="authorRole"><ValueList><Value>AuthorRole</Value></ValueList></Slot><Slot
name="authorSpecialty"><ValueList><Value>AuthorSpecialty</Value></ValueList></Slot></Classification><Classific
ation classificationScheme="urn:uuid:41a5887f-8865-4c09-adf7-e362475b143a" classifiedObject="urn:uuid:d3f0b331-
ecb0-4e61-a669-eed06d1476fe" nodeRepresentation="Operative" id="urn:uuid:2e6fcfcc-f7c2-4484-b2a2-
61b80c995e3a"><Slot
name="codingScheme"><ValueList><Value>Operative</Value></ValueList></Slot><Name><LocalizedString
xml:lang="en-US" charset="UTF-8" value="ClassCode"/></Name></Classification><Classification
classificationScheme="urn:uuid:a09d5840-386c-46f2-b5ad-9c3699a4309d" classifiedObject="urn:uuid:d3f0b331-ecb0-
4e61-a669-eed06d1476fe" nodeRepresentation="TXT" id="urn:uuid:efe93c5a-f3f5-4fae-be3a-b0a61c296560"><Slot
name="codingScheme"><ValueList><Value>TXT</Value></ValueList></Slot><Name><LocalizedString
xml:lang="en-US" charset="UTF-8" value="TXT"/></Name></Classification><Classification
```





```
classificationScheme="urn:uuid:f33fb8ac-18af-42cc-ae0e-ed0b0bdb91e1" classifiedObject="urn:uuid:d3f0b331-ecb0-4e61-a669-eed06d1476fe" nodeRepresentation="Hospital" id="urn:uuid:483145d2-a87c-409f-9765-4d8f5cbb3fb9"><Slot  
name="codingScheme"><ValueList><Value>Hospital</Value></ValueList></Slot><Name><LocalizedString  
xml:lang="en-US" charset="UTF-8" value="Hospital"/></Name></Classification><Classification  
classificationScheme="urn:uuid:cccf5598-8b07-4b77-a05e-ae952c785ead" classifiedObject="urn:uuid:d3f0b331-ecb0-4e61-a669-eed06d1476fe" nodeRepresentation="Medicine" id="urn:uuid:d9c0a046-3e36-407c-aa5b-c6e1bd806ff8"><Slot  
name="codingScheme"><ValueList><Value>Medicine</Value></ValueList></Slot><Name><LocalizedString  
xml:lang="en-US" charset="UTF-8" value="Medicine"/></Name></Classification><Classification  
classificationScheme="urn:uuid:f0306f51-975f-434e-a61c-c59651d33983" classifiedObject="urn:uuid:d3f0b331-ecb0-4e61-a669-eed06d1476fe" nodeRepresentation="Operative" id="urn:uuid:42d828b5-b545-4103-afaa-433e7b5c60f6"><Slot  
name="codingScheme"><ValueList><Value>Operative</Value></ValueList></Slot><Name><LocalizedString  
xml:lang="en-US" charset="UTF-8" value="Operative"/></Name></Classification><Classification  
classificationScheme="urn:uuid:f4f85eac-e6cb-4883-b524-f2705394840f" classifiedObject="urn:uuid:d3f0b331-ecb0-4e61-a669-eed06d1476fe" nodeRepresentation="1.3.6.1.4.1.21367.2006.7.104" id="urn:uuid:641d7dd6-146a-492c-a184-81079c6315e5"><Slot  
name="codingScheme"><ValueList><Value>Normal</Value></ValueList></Slot><Name><LocalizedString  
xml:lang="en-US" charset="UTF-8" value="Normal"/></Name></Classification><ExternalIdentifier  
registryObject="urn:uuid:d3f0b331-ecb0-4e61-a669-eed06d1476fe" identificationScheme="urn:uuid:58a6f841-87b3-4a3e-92fd-a8ffeff98427" value="1234567890@WH_MPI^^&1.3.6.1.4.1.21367.2005.3.7&ISO"  
id="urn:uuid:d4be6313-7646-4ef3-9739-6edb8af04773"><Name><LocalizedString  
value="XDSDocumentEntry.patientId"/></Name></ExternalIdentifier><ExternalIdentifier  
registryObject="urn:uuid:d3f0b331-ecb0-4e61-a669-eed06d1476fe" identificationScheme="urn:uuid:2e82c1f6-a085-4c72-9da3-8640a32e42ab" value="B40535A0-E670-4290-9EFD-A27050DC108A" id="urn:uuid:c6385aca-a639-46cf-8858-808a9889f0a1"><Name><LocalizedString  
value="XDSDocumentEntry.uniqueId"/></Name></ExternalIdentifier></ExtrinsicObject></RegistryObjectList></ns3:  
AdhocQueryResponse></soap:Body></soap:Envelope>
```





2.5 Submit a document ("DocTest2") to repository

Expected output: success

Output: **OK**

Note: Document "DocTest2" (3544BCC2-C370-429F-869F-E2E5014515A7) has been published as urn:uuid:fe99f23e-5291-4c14-b770-5fab5b237097

Test execution details:

```
13:25:03.7544647: ProvideAndRegisterDocumentToRepository: <ns4:ProvideAndRegisterDocumentSetRequest
xmlns="urn:oasis:names:tc:ebxml-regrep:xsd:rim:3.0" xmlns:ns2="urn:oasis:names:tc:ebxml-regrep:xsd:rs:3.0"
xmlns:lcm="urn:oasis:names:tc:ebxml-regrep:xsd:lcm:3.0" xmlns:ns4="urn:ihe:iti:xds-b:2007"
xmlns:ns5="urn:oasis:names:tc:ebxml-regrep:xsd:query:3.0">
  <lcm:SubmitObjectsRequest id="86936573-b726-4d86-b67f-1313d176d447" xmlns:lcm="urn:oasis:names:tc:ebxml-
regrep:xsd:lcm:3.0">
    <RegistryObjectList>
      <ExtrinsicObject id="7d30621b-46ed-4adf-9362-63f570a16aa1" mimeType="text/plain"
objectType="urn:uuid:7edca82f-054d-47f2-a032-9b2a5b5186c1">
        <Slot name="creationTime">
          <ValueList>
            <Value>20130703</Value>
          </ValueList>
        </Slot>
        <Slot name="languageCode">
          <ValueList>
            <Value>en-us</Value>
          </ValueList>
        </Slot>
        <Slot name="serviceStartTime">
          <ValueList>
            <Value>20130703</Value>
          </ValueList>
        </Slot>
        <Slot name="serviceStopTime">
          <ValueList>
            <Value>20130703</Value>
          </ValueList>
        </Slot>
        <Slot name="repositoryUniqueId">
          <ValueList>
            <Value>1.3.6.1.4.1.2205.2154.3.1.2</Value>
          </ValueList>
        </Slot>
        <Slot name="sourcePatientId">
          <ValueList>
            <Value>1234567890@WH_MPI^^^&1.3.6.1.4.1.21367.2005.3.7&ISO</Value>
          </ValueList>
        </Slot>
        <Slot name="sourcePatientInfo">
          <ValueList>
            <Value>PID-3|1234567890@WH_MPI^^^&1.3.6.1.4.1.21367.2005.3.7&ISO</Value>
            <Value>PID-5|COGNOME^NOME^^^</Value>
            <Value>PID-7|20121212</Value>
            <Value>PID-8|M</Value>
            <Value>PID-
11|NumeroCivicoResidenza^^IndirizzoResidenza^LocalitaResidenza^Sigla_ProvinciaResidenza^CapResidenza</Value>
          </ValueList>
        </Slot>
        <Name>
          <LocalizedString value="DocTest2" />
        </Name>
```



```

<Description>
  <LocalizedString value="DocTest2 Desc" />
</Description>
<Classification id="b435bce0-8f71-41b0-9470-1c7ab1e7e1f4" classificationScheme="urn:uuid:f0306f51-975f-
434e-a61c-c59651d33983" classifiedObject="7d30621b-46ed-4adf-9362-63f570a16aa1"
nodeRepresentation="Operative">
  <Slot name="codingScheme">
    <ValueList>
      <Value>Operative</Value>
    </ValueList>
  </Slot>
  <Name>
    <LocalizedString value="Operative" />
  </Name>
</Classification>
<Classification id="7f651b7b-c67e-4937-8756-b3cf7ea0099c" classificationScheme="urn:uuid:cccf5598-8b07-
4b77-a05e-ae952c785ead" classifiedObject="7d30621b-46ed-4adf-9362-63f570a16aa1"
nodeRepresentation="Medicine">
  <Slot name="codingScheme">
    <ValueList>
      <Value>Medicine</Value>
    </ValueList>
  </Slot>
  <Name>
    <LocalizedString value="Medicine" />
  </Name>
</Classification>
<Classification id="38014e2b-f174-4bb5-a31b-9a557df4ef1d" classificationScheme="urn:uuid:f33fb8ac-18af-42cc-
ae0e-ed0b0bdb91e1" classifiedObject="7d30621b-46ed-4adf-9362-63f570a16aa1" nodeRepresentation="Hospital">
  <Slot name="codingScheme">
    <ValueList>
      <Value>Hospital</Value>
    </ValueList>
  </Slot>
  <Name>
    <LocalizedString value="Hospital" />
  </Name>
</Classification>
<Classification id="c1eab0bb-5f62-49f0-8f54-27962e70c8ac" classificationScheme="urn:uuid:a09d5840-386c-
46f2-b5ad-9c3699a4309d" classifiedObject="7d30621b-46ed-4adf-9362-63f570a16aa1" nodeRepresentation="TXT">
  <Slot name="codingScheme">
    <ValueList>
      <Value>TXT</Value>
    </ValueList>
  </Slot>
  <Name>
    <LocalizedString value="TXT" />
  </Name>
</Classification>
<Classification id="798ef603-fffa-4610-a932-45eeb75d90f1" classificationScheme="urn:uuid:41a5887f-8865-4c09-
adf7-e362475b143a" classifiedObject="7d30621b-46ed-4adf-9362-63f570a16aa1" nodeRepresentation="Operative">
  <Slot name="codingScheme">
    <ValueList>
      <Value>Operative</Value>
    </ValueList>
  </Slot>
  <Name>
    <LocalizedString value="ClassCode" />
  </Name>
</Classification>
<Classification id="0d1e0371-d206-417f-8a64-ba13b2ca98d2" classificationScheme="urn:uuid:f4f85eac-e6cb-

```

```

4883-b524-f2705394840f" classifiedObject="7d30621b-46ed-4adf-9362-63f570a16aa1"
nodeRepresentation="1.3.6.1.4.1.21367.2006.7.104">
  <Slot name="codingScheme">
    <ValueList>
      <Value>Normal</Value>
    </ValueList>
  </Slot>
  <Name>
    <LocalizedString value="Normal" />
  </Name>
</Classification>
<Classification id="500e34c4-f67f-4bc7-bf20-9457294e4d61" classificationScheme="urn:uuid:93606bcf-9494-
43ec-9b4e-a7748d1a838d" classifiedObject="7d30621b-46ed-4adf-9362-63f570a16aa1"
nodeRepresentation="NodeRepresentation">
  <Slot name="authorPerson">
    <ValueList>
      <Value>AuthorPerson</Value>
    </ValueList>
  </Slot>
  <Slot name="authorInstitution">
    <ValueList>
      <Value>AuthorInstitution</Value>
    </ValueList>
  </Slot>
  <Slot name="authorRole">
    <ValueList>
      <Value>AuthorRole</Value>
    </ValueList>
  </Slot>
  <Slot name="authorSpecialty">
    <ValueList>
      <Value>AuthorSpecialty</Value>
    </ValueList>
  </Slot>
</Classification>
<ExternalIdentifier id="urn:uuid:6df1276a-4fcc-4fb1-8e8c-08798fff48dc" registryObject="7d30621b-46ed-4adf-
9362-63f570a16aa1" identificationScheme="urn:uuid:58a6f841-87b3-4a3e-92fd-a8ffeff98427"
value="1234567890@WH_MPI^^&1.3.6.1.4.1.21367.2005.3.7&ISO">
  <Name>
    <LocalizedString value="XSDDocumentEntry.patientId" />
  </Name>
</ExternalIdentifier>
<ExternalIdentifier id="urn:uuid:48896e0a-ac98-47b3-bbf4-c9cb075faaed" registryObject="7d30621b-46ed-4adf-
9362-63f570a16aa1" identificationScheme="urn:uuid:2e82c1f6-a085-4c72-9da3-8640a32e42ab" value="3544BCC2-
C370-429F-869F-E2E5014515A7">
  <Name>
    <LocalizedString value="XSDDocumentEntry.uniqueId" />
  </Name>
</ExternalIdentifier>
</ExtrinsicObject>
<RegistryPackage id="f45d6a72-29f4-459d-b40e-ea5d2e61131a">
  <Slot name="submissionTime">
    <ValueList>
      <Value>20130703</Value>
    </ValueList>
  </Slot>
  <Name>
    <LocalizedString value="SubmissionSetDocTest2" />
  </Name>
  <Description>
    <LocalizedString value="SubmissionSetDocTest2" />

```



```
</Description>
<Classification id="94a0e488-698c-440c-9c8d-00ba64e5bf0e" classificationScheme="urn:uuid:aa543740-bdda-
424e-8c96-df4873be8500" classifiedObject="f45d6a72-29f4-459d-b40e-ea5d2e61131a"
nodeRepresentation="wHospital EMR contentTypeCodes">
  <Slot name="codingScheme">
    <ValueList>
      <Value>wHospital EMR contentTypeCodes</Value>
    </ValueList>
  </Slot>
  <Name>
    <LocalizedString value="" />
  </Name>
</Classification>
<ExternalIdentifier id="urn:uuid:0373157f-d533-4193-a509-33579d07d0fd" registryObject="f45d6a72-29f4-459d-
b40e-ea5d2e61131a" identificationScheme="urn:uuid:554ac39e-e3fe-47fe-b233-965d2a147832"
value="1.3.6.1.4.1.21367.2005.3.999.900">
  <Name>
    <LocalizedString value="XDSSubmissionSet.sourceId" />
  </Name>
</ExternalIdentifier>
<ExternalIdentifier id="urn:uuid:4403866b-0c55-4400-b871-a6818b6cd7d3" registryObject="f45d6a72-29f4-459d-
b40e-ea5d2e61131a" identificationScheme="urn:uuid:96fdda7c-d067-4183-912e-bf5ee74998a8" value="f45d6a72-29f4-
459d-b40e-ea5d2e61131a">
  <Name>
    <LocalizedString value="XDSSubmissionSet.uniqueId" />
  </Name>
</ExternalIdentifier>
<ExternalIdentifier id="urn:uuid:910b1039-15fc-4970-9bda-b55f9e9b57b9" registryObject="f45d6a72-29f4-459d-
b40e-ea5d2e61131a" identificationScheme="urn:uuid:6b5aea1a-874d-4603-a4bc-96a0a7b38446"
value="1234567890@WH_MPI^^^&amp;1.3.6.1.4.1.21367.2005.3.7&amp;ISO">
  <Name>
    <LocalizedString value="XDSSubmissionSet.patientId" />
  </Name>
</ExternalIdentifier>
</RegistryPackage>
<Classification id="b1d16817-7f09-44ea-945d-3a8f421c849c" classificationNode="urn:uuid:a54d6aa5-d40d-43f9-
88c5-b4633d873bdd" classifiedObject="f45d6a72-29f4-459d-b40e-ea5d2e61131a" />
  <Association id="urn:uuid:4e351178-2054-44a8-b1a0-226d80bf1d4e" objectType="urn:oasis:names:tc:ebxml-
regrep:ObjectType:RegistryObject:Association" associationType="urn:oasis:names:tc:ebxml-
regrep:AssociationType:HasMember" sourceObject="f45d6a72-29f4-459d-b40e-ea5d2e61131a"
targetObject="7d30621b-46ed-4adf-9362-63f570a16aa1" />
  <Association id="urn:uuid:528ee997-0550-431c-961b-fd16136bb10a" objectType="urn:oasis:names:tc:ebxml-
regrep:ObjectType:RegistryObject:Association" associationType="urn:oasis:names:tc:ebxml-
regrep:AssociationType:HasMember" sourceObject="urn:uuid:b67c37bf-a30c-44b9-af8a-111355c1f9e4"
targetObject="7d30621b-46ed-4adf-9362-63f570a16aa1" />
  <Association id="urn:uuid:b24be2ab-b8cd-4143-8207-de51fce046db" objectType="urn:oasis:names:tc:ebxml-
regrep:ObjectType:RegistryObject:Association" associationType="urn:oasis:names:tc:ebxml-
regrep:AssociationType:HasMember" sourceObject="f45d6a72-29f4-459d-b40e-ea5d2e61131a"
targetObject="urn:uuid:528ee997-0550-431c-961b-fd16136bb10a" />
</RegistryObjectList>
</lcm:SubmitObjectsRequest>
<ns4:Document id="7d30621b-46ed-4adf-9362-
63f570a16aa1">VGvZdERvYzINCjM1NDRCQ0MyLUMzNzAtNDI5Ri04NjIjIGLUUyRTUwMTQ1MTVBNw==</ns4:
Document>
</ns4:ProvideAndRegisterDocumentSetRequest>
13:25:04.8931990: result:
--uuid:92627390-cfea-46c0-8212-a98814061a08
Content-Type: application/xop+xml; charset=UTF-8; type="text/xml";
Content-Transfer-Encoding: binary
Content-ID: <root.message@cxfa.apache.org>
```





```
<soap:Envelope xmlns:soap="http://schemas.xmlsoap.org/soap/envelope/"><soap:Header><Action
xmlns="http://schemas.xmlsoap.org/ws/2004/03/addressing">urn:ihe:iti:2007:ProvideAndRegisterDocumentSet-
bResponse</Action><MessageID xmlns="http://schemas.xmlsoap.org/ws/2004/03/addressing">urn:uuid:0a142ee9-efc6-
4f70-a748-097875fd224e</MessageID><RelatesTo
xmlns="http://schemas.xmlsoap.org/ws/2004/03/addressing">uuid:df37f7a2-426a-4e87-82b7-
e10a407ee0d3</RelatesTo></soap:Header><soap:Body><ns2:RegistryResponse xmlns="urn:oasis:names:tc:ebxml-
regrep:xsd:rim:3.0" xmlns:ns2="urn:oasis:names:tc:ebxml-regrep:xsd:rs:3.0" xmlns:ns3="urn:oasis:names:tc:ebxml-
regrep:xsd:lcm:3.0" xmlns:ns4="urn:ihe:iti:xds-b:2007" xmlns:ns5="urn:oasis:names:tc:ebxml-regrep:xsd:query:3.0"
status="urn:oasis:names:tc:ebxml-regrep:ResponseStatusType:Success"/></soap:Body></soap:Envelope>
--uuid:92627390-cfea-46c0-8212-a98814061a08--
13:25:04.8931990: RetrieveDocumentMetadataFromRegistry: <query:AdhocQueryRequest
xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance" xmlns:query="urn:oasis:names:tc:ebxml-
regrep:xsd:query:3.0" xmlns:rim="urn:oasis:names:tc:ebxml-regrep:xsd:rim:3.0" xmlns:rs="urn:oasis:names:tc:ebxml-
regrep:xsd:rs:3.0">
  <query:ResponseOption returnComposedObjects="true" returnType="LeafClass" />
  <rim:AdhocQuery id="urn:uuid:5c4f972b-d56b-40ac-a5fc-c8ca9b40b9d4">
    <rim:Slot name="$XDSDocumentEntryUniqueId">
      <rim:ValueList>
        <rim:Value>'3544BCC2-C370-429F-869F-E2E5014515A7'</rim:Value>
      </rim:ValueList>
    </rim:Slot>
  </rim:AdhocQuery>
</query:AdhocQueryRequest>
```

```
13:25:04.9399963: RESULT: <soap:Envelope
xmlns:soap="http://schemas.xmlsoap.org/soap/envelope/"><soap:Header><Action
xmlns="http://schemas.xmlsoap.org/ws/2004/03/addressing">urn:ihe:iti:2007:RegistryStoredQueryResponse</Action><
MessageID xmlns="http://schemas.xmlsoap.org/ws/2004/03/addressing">urn:uuid:efb580b8-8a11-483a-95b3-
cfcd7390d55f</MessageID><RelatesTo xmlns="http://schemas.xmlsoap.org/ws/2004/03/addressing">uuid:1b2d4cb8-
b66b-467c-ab5d-3283e8b95c7a</RelatesTo></soap:Header><soap:Body><ns3:AdhocQueryResponse
xmlns="urn:oasis:names:tc:ebxml-regrep:xsd:rim:3.0" xmlns:ns2="urn:oasis:names:tc:ebxml-regrep:xsd:rs:3.0"
xmlns:ns3="urn:oasis:names:tc:ebxml-regrep:xsd:query:3.0" xmlns:ns4="urn:oasis:names:tc:ebxml-regrep:xsd:lcm:3.0"
status="urn:oasis:names:tc:ebxml-regrep:ResponseStatusType:Success"><RegistryObjectList><ExtrinsicObject
mimeType="text/plain" lid="urn:uuid:fe99f23e-5291-4c14-b770-5fab5b237097" objectType="urn:uuid:7edca82f-
054d-47f2-a032-9b2a5b5186c1" status="urn:oasis:names:tc:ebxml-regrep:StatusType:Approved" id="urn:uuid:fe99f23e-
5291-4c14-b770-5fab5b237097"><Slot
name="creationTime"><ValueList><Value>20130703</Value></ValueList></Slot><Slot
name="hash"><ValueList><Value>ac3f29489981ed89a154e99320d0a56241a5e441</Value></ValueList></Slot><Slot
name="languageCode"><ValueList><Value>en-us</Value></ValueList></Slot><Slot
name="serviceStartTime"><ValueList><Value>20130703</Value></ValueList></Slot><Slot
name="serviceStopTime"><ValueList><Value>20130703</Value></ValueList></Slot><Slot
name="repositoryUniqueId"><ValueList><Value>1.3.6.1.4.1.2205.2154.3.1.2</Value></ValueList></Slot><Slot
name="size"><ValueList><Value>46</Value></ValueList></Slot><Slot
name="sourcePatientId"><ValueList><Value>1234567890@WH_MPI^^^&1.3.6.1.4.1.21367.2005.3.7&ISO<
/Value></ValueList></Slot><Slot name="sourcePatientInfo"><ValueList><Value>PID-
3|1234567890@WH_MPI^^^&1.3.6.1.4.1.21367.2005.3.7&ISO</Value><Value>PID-
5|COGNOME^NOME</Value><Value>PID-7|20121212</Value><Value>PID-8|M</Value><Value>PID-
11|NumeroCivicoResidenza^^IndirizzoResidenza^LocalitaResidenza^Sigla_ProvinciaResidenza^CapResidenza</Value>
</ValueList></Slot><Name><LocalizedString xml:lang="en-US" charset="UTF-8"
value="DocTest2"/></Name><Description><LocalizedString xml:lang="en-US" charset="UTF-8" value="DocTest2
Desc"/></Description><VersionInfo versionName="1"/><Classification classificationScheme="urn:uuid:93606bcf-
9494-43ec-9b4e-a7748d1a838d" classifiedObject="urn:uuid:fe99f23e-5291-4c14-b770-5fab5b237097"
nodeRepresentation="" id="urn:uuid:1404a436-68ac-4be3-943d-fe1dad95c439"><Slot
name="authorPerson"><ValueList><Value>AuthorPerson</Value></ValueList></Slot><Slot
name="authorInstitution"><ValueList><Value>AuthorInstitution</Value></ValueList></Slot><Slot
name="authorRole"><ValueList><Value>AuthorRole</Value></ValueList></Slot><Slot
name="authorSpecialty"><ValueList><Value>AuthorSpecialty</Value></ValueList></Slot></Classification><Classific
ation classificationScheme="urn:uuid:41a5887f-8865-4c09-adf7-e362475b143a" classifiedObject="urn:uuid:fe99f23e-
5291-4c14-b770-5fab5b237097" nodeRepresentation="Operative" id="urn:uuid:af1e942b-77e0-4eb7-8da8-
630c6bc80067"><Slot
name="codingScheme"><ValueList><Value>Operative</Value></ValueList></Slot><Name><LocalizedString
```





```
xml:lang="en-US" charset="UTF-8" value="ClassCode"/></Name></Classification><Classification
classificationScheme="urn:uuid:a09d5840-386c-46f2-b5ad-9c3699a4309d" classifiedObject="urn:uuid:fe99f23e-5291-
4c14-b770-5fab5b237097" nodeRepresentation="TXT" id="urn:uuid:393e4076-cd2d-48d9-8cd1-876fd3039ee0"><Slot
name="codingScheme"><ValueList><Value>TXT</Value></ValueList></Slot><Name><LocalizedString
xml:lang="en-US" charset="UTF-8" value="TXT"/></Name></Classification><Classification
classificationScheme="urn:uuid:f33fb8ac-18af-42cc-ae0e-ed0b0bdb91e1" classifiedObject="urn:uuid:fe99f23e-5291-
4c14-b770-5fab5b237097" nodeRepresentation="Hospital" id="urn:uuid:339a92b4-0751-4eb5-803b-
5f18ca85faf5"><Slot
name="codingScheme"><ValueList><Value>Hospital</Value></ValueList></Slot><Name><LocalizedString
xml:lang="en-US" charset="UTF-8" value="Hospital"/></Name></Classification><Classification
classificationScheme="urn:uuid:cccf5598-8b07-4b77-a05e-ae952c785ead" classifiedObject="urn:uuid:fe99f23e-5291-
4c14-b770-5fab5b237097" nodeRepresentation="Medicine" id="urn:uuid:86ccf85d-af2b-429b-b66d-
428f2e9e36a9"><Slot
name="codingScheme"><ValueList><Value>Medicine</Value></ValueList></Slot><Name><LocalizedString
xml:lang="en-US" charset="UTF-8" value="Medicine"/></Name></Classification><Classification
classificationScheme="urn:uuid:f0306f51-975f-434e-a61c-c59651d33983" classifiedObject="urn:uuid:fe99f23e-5291-
4c14-b770-5fab5b237097" nodeRepresentation="Operative" id="urn:uuid:ec617800-13ff-41fa-b00b-
1599ece20ac4"><Slot
name="codingScheme"><ValueList><Value>Operative</Value></ValueList></Slot><Name><LocalizedString
xml:lang="en-US" charset="UTF-8" value="Operative"/></Name></Classification><Classification
classificationScheme="urn:uuid:f4f85eac-e6cb-4883-b524-f2705394840f" classifiedObject="urn:uuid:fe99f23e-5291-
4c14-b770-5fab5b237097" nodeRepresentation="1.3.6.1.4.1.21367.2006.7.104" id="urn:uuid:c5889481-7040-4004-
9ab4-2eb125a8ca99"><Slot
name="codingScheme"><ValueList><Value>Normal</Value></ValueList></Slot><Name><LocalizedString
xml:lang="en-US" charset="UTF-8" value="Normal"/></Name></Classification><ExternalIdentifier
registryObject="urn:uuid:fe99f23e-5291-4c14-b770-5fab5b237097" identificationScheme="urn:uuid:58a6f841-87b3-
4a3e-92fd-a8ffeff98427" value="1234567890@WH_MPI^^^&1.3.6.1.4.1.21367.2005.3.7&ISO"
id="urn:uuid:2779fa8e-9fad-4f6c-91ca-2847626aeacc"><Name><LocalizedString
value="XDSDocumentEntry.patientId"/></Name></ExternalIdentifier><ExternalIdentifier
registryObject="urn:uuid:fe99f23e-5291-4c14-b770-5fab5b237097" identificationScheme="urn:uuid:2e82c1f6-a085-
4c72-9da3-8640a32e42ab" value="3544BCC2-C370-429F-869F-E2E5014515A7" id="urn:uuid:091d6be4-ac20-4300-
862e-28ea5bf736b5"><Name><LocalizedString
value="XDSDocumentEntry.uniqueId"/></Name></ExternalIdentifier></ExtrinsicObject></RegistryObjectList></ns3:
AdhocQueryResponse></soap:Body></soap:Envelope>
```



2.6 Submit a document ("DocTest2_2"), replacement of "DocTest2" to repository

Expected output: success

Output: OK

Note: Document "DocTest2_2" (4F904289-78D6-4694-AC99-463D3BA7139D) has been published as urn:uuid:2e1fd938-28e9-4056-ad1e-22fb3fbb08aa as replacement of urn:uuid:fe99f23e-5291-4c14-b770-5fab5b237097

Test execution details:

```
14:00:41.6317831: ProvideAndRegisterDocumentToRepository: <ns4:ProvideAndRegisterDocumentSetRequest
xmlns="urn:oasis:names:tc:ebxml-regrep:xsd:rim:3.0" xmlns:ns2="urn:oasis:names:tc:ebxml-regrep:xsd:rs:3.0"
xmlns:lcm="urn:oasis:names:tc:ebxml-regrep:xsd:lcm:3.0" xmlns:ns4="urn:ihe:iti:xds-b:2007"
xmlns:ns5="urn:oasis:names:tc:ebxml-regrep:xsd:query:3.0">
  <lcm:SubmitObjectsRequest id="8e2a260c-b0f2-41e1-aa37-1c493add2ef1" xmlns:lcm="urn:oasis:names:tc:ebxml-
regrep:xsd:lcm:3.0">
    <RegistryObjectList>
      <ExtrinsicObject id="5b03d7fa-2940-4f84-a972-25028646cf56" mimeType="text/plain"
objectType="urn:uuid:7edca82f-054d-47f2-a032-9b2a5b5186c1">
        <Slot name="creationTime">
          <ValueList>
            <Value>20130703</Value>
          </ValueList>
        </Slot>
        <Slot name="languageCode">
          <ValueList>
            <Value>en-us</Value>
          </ValueList>
        </Slot>
        <Slot name="serviceStartTime">
          <ValueList>
            <Value>20130703</Value>
          </ValueList>
        </Slot>
        <Slot name="serviceStopTime">
          <ValueList>
            <Value>20130703</Value>
          </ValueList>
        </Slot>
        <Slot name="repositoryUniqueId">
          <ValueList>
            <Value>1.3.6.1.4.1.2205.2154.3.1.2</Value>
          </ValueList>
        </Slot>
        <Slot name="sourcePatientId">
          <ValueList>
            <Value>1234567890@WH_MPI^^&1.3.6.1.4.1.21367.2005.3.7&ISO</Value>
          </ValueList>
        </Slot>
        <Slot name="sourcePatientInfo">
          <ValueList>
            <Value>PID-3|1234567890@WH_MPI^^&1.3.6.1.4.1.21367.2005.3.7&ISO</Value>
            <Value>PID-5|COGNOME^NOME^^</Value>
            <Value>PID-7|20121212</Value>
            <Value>PID-8|M</Value>
            <Value>PID-
11|NumeroCivicoResidenza^^IndirizzoResidenza^LocalitaResidenza^Sigla_ProvinciaResidenza^CapResidenza</Value>
          </ValueList>
        </Slot>
      </ExtrinsicObject>
    </RegistryObjectList>
  </lcm:SubmitObjectsRequest>
</ns4:ProvideAndRegisterDocumentSetRequest>
```

```

<Name>
  <LocalizedString value="TestDoc2_2" />
</Name>
<Description>
  <LocalizedString value="TestDoc2_2" />
</Description>
<Classification id="f5839eff-af1a-4001-9d51-d7b478d7bd9a" classificationScheme="urn:uuid:f0306f51-975f-434e-
a61c-c59651d33983" classifiedObject="5b03d7fa-2940-4f84-a972-25028646cf56" nodeRepresentation="Operative">
  <Slot name="codingScheme">
    <ValueList>
      <Value>Operative</Value>
    </ValueList>
  </Slot>
  <Name>
    <LocalizedString value="Operative" />
  </Name>
</Classification>
<Classification id="dc079b31-fa01-457c-a1c6-4083ecabff51" classificationScheme="urn:uuid:ccccf5598-8b07-
4b77-a05e-ae952c785ead" classifiedObject="5b03d7fa-2940-4f84-a972-25028646cf56"
nodeRepresentation="Medicine">
  <Slot name="codingScheme">
    <ValueList>
      <Value>Medicine</Value>
    </ValueList>
  </Slot>
  <Name>
    <LocalizedString value="Medicine" />
  </Name>
</Classification>
<Classification id="bbe19a75-8a0b-4b6b-990d-0fe0b0d68ac3" classificationScheme="urn:uuid:f33fb8ac-18af-
42cc-ae0e-ed0b0bdb91e1" classifiedObject="5b03d7fa-2940-4f84-a972-25028646cf56"
nodeRepresentation="Hospital">
  <Slot name="codingScheme">
    <ValueList>
      <Value>Hospital</Value>
    </ValueList>
  </Slot>
  <Name>
    <LocalizedString value="Hospital" />
  </Name>
</Classification>
<Classification id="2711cc38-4a6f-4476-aa29-e4af18429098" classificationScheme="urn:uuid:a09d5840-386c-
46f2-b5ad-9c3699a4309d" classifiedObject="5b03d7fa-2940-4f84-a972-25028646cf56" nodeRepresentation="TXT">
  <Slot name="codingScheme">
    <ValueList>
      <Value>TXT</Value>
    </ValueList>
  </Slot>
  <Name>
    <LocalizedString value="TXT" />
  </Name>
</Classification>
<Classification id="cc18a359-4ec6-416e-b66f-31ce630a005e" classificationScheme="urn:uuid:41a5887f-8865-
4c09-adf7-e362475b143a" classifiedObject="5b03d7fa-2940-4f84-a972-25028646cf56"
nodeRepresentation="Operative">
  <Slot name="codingScheme">
    <ValueList>
      <Value>Operative</Value>
    </ValueList>
  </Slot>
  <Name>

```

```

    <LocalizedString value="ClassCode" />
  </Name>
</Classification>
<Classification id="454a3c6f-c463-44eb-8dab-4678c558258a" classificationScheme="urn:uuid:f4f85eac-e6cb-
4883-b524-f2705394840f" classifiedObject="5b03d7fa-2940-4f84-a972-25028646cf56"
nodeRepresentation="1.3.6.1.4.1.21367.2006.7.104">
  <Slot name="codingScheme">
    <ValueList>
      <Value>Normal</Value>
    </ValueList>
  </Slot>
  <Name>
    <LocalizedString value="Normal" />
  </Name>
</Classification>
<Classification id="db67008c-bf76-4ae3-8848-509c26d29f48" classificationScheme="urn:uuid:93606bcf-9494-
43ec-9b4e-a7748d1a838d" classifiedObject="5b03d7fa-2940-4f84-a972-25028646cf56"
nodeRepresentation="NodeRepresentation">
  <Slot name="authorPerson">
    <ValueList>
      <Value>AuthorPerson</Value>
    </ValueList>
  </Slot>
  <Slot name="authorInstitution">
    <ValueList>
      <Value>AuthorInstitution</Value>
    </ValueList>
  </Slot>
  <Slot name="authorRole">
    <ValueList>
      <Value>AuthorRole</Value>
    </ValueList>
  </Slot>
  <Slot name="authorSpecialty">
    <ValueList>
      <Value>AuthorSpecialty</Value>
    </ValueList>
  </Slot>
</Classification>
<ExternalIdentifier id="urn:uuid:01aca789-284b-4a3a-bb66-dabc7f25ea41" registryObject="5b03d7fa-2940-4f84-
a972-25028646cf56" identificationScheme="urn:uuid:58a6f841-87b3-4a3e-92fd-a8ffeff98427"
value="1234567890@WH_MPI^^&amp;1.3.6.1.4.1.21367.2005.3.7&amp;ISO">
  <Name>
    <LocalizedString value="XSDDocumentEntry.patientId" />
  </Name>
</ExternalIdentifier>
<ExternalIdentifier id="urn:uuid:bcaa0ea5-bc3f-4fb9-bba7-ee0aea09aaa3" registryObject="5b03d7fa-2940-4f84-
a972-25028646cf56" identificationScheme="urn:uuid:2e82c1f6-a085-4c72-9da3-8640a32e42ab" value="4F904289-
78D6-4694-AC99-463D3BA7139D">
  <Name>
    <LocalizedString value="XSDDocumentEntry.uniqueId" />
  </Name>
</ExternalIdentifier>
</ExtrinsicObject>
<RegistryPackage id="10deb102-3b6a-49ae-ad69-1f543b03b56c">
  <Slot name="submissionTime">
    <ValueList>
      <Value>20130703</Value>
    </ValueList>
  </Slot>
  <Name>

```

```

    <LocalizedString value="SubmissionSetTestDoc2_2" />
  </Name>
  <Description>
    <LocalizedString value="SubmissionSetTestDoc2_2" />
  </Description>
  <Classification id="31ce96c1-9f5a-4ee1-8249-b03488984916" classificationScheme="urn:uuid:aa543740-bdda-424e-8c96-df4873be8500" classifiedObject="10deb102-3b6a-49ae-ad69-1f543b03b56c"
nodeRepresentation="wHospital EMR contentTypeCodes">
    <Slot name="codingScheme">
      <ValueList>
        <Value>wHospital EMR contentTypeCodes</Value>
      </ValueList>
    </Slot>
  </Name>
  <LocalizedString value="" />
</Name>
</Classification>
<ExternalIdentifier id="urn:uuid:85bddda9-85e0-4e9a-b00b-11fd4c30a939" registryObject="10deb102-3b6a-49ae-ad69-1f543b03b56c" identificationScheme="urn:uuid:554ac39e-e3fe-47fe-b233-965d2a147832"
value="1.3.6.1.4.1.21367.2005.3.999.900">
  <Name>
    <LocalizedString value="XDSSubmissionSet.sourceId" />
  </Name>
</ExternalIdentifier>
<ExternalIdentifier id="urn:uuid:5635005f-c957-44f3-9c7d-63ec79ba9e97" registryObject="10deb102-3b6a-49ae-ad69-1f543b03b56c" identificationScheme="urn:uuid:96fdda7c-d067-4183-912e-bf5ee74998a8" value="10deb102-3b6a-49ae-ad69-1f543b03b56c">
  <Name>
    <LocalizedString value="XDSSubmissionSet.uniqueId" />
  </Name>
</ExternalIdentifier>
<ExternalIdentifier id="urn:uuid:a3ec06bd-1ad9-4920-8430-50327177d450" registryObject="10deb102-3b6a-49ae-ad69-1f543b03b56c" identificationScheme="urn:uuid:6b5aea1a-874d-4603-a4bc-96a0a7b38446"
value="1234567890@WH_MPI^^^&amp;1.3.6.1.4.1.21367.2005.3.7&amp;ISO">
  <Name>
    <LocalizedString value="XDSSubmissionSet.patientId" />
  </Name>
</ExternalIdentifier>
</RegistryPackage>
<Classification id="9d72b3a0-3ece-42f0-a1e4-d60cb49c9282" classificationNode="urn:uuid:a54d6aa5-d40d-43f9-88c5-b4633d873bdd" classifiedObject="10deb102-3b6a-49ae-ad69-1f543b03b56c" />
  <Association id="urn:uuid:9780d1f9-e805-4060-aed7-86afe6479d90" objectType="urn:oasis:names:tc:ebxml-regrep:ObjectType:RegistryObject:Association" associationType="urn:oasis:names:tc:ebxml-regrep:AssociationType:HasMember" sourceObject="10deb102-3b6a-49ae-ad69-1f543b03b56c"
targetObject="5b03d7fa-2940-4f84-a972-25028646cf56" />
  <Association id="urn:uuid:7edd47bf-d6c9-4dd7-b921-18ef00a50eb1" objectType="urn:oasis:names:tc:ebxml-regrep:ObjectType:RegistryObject:Association" associationType="urn:oasis:names:tc:ebxml-regrep:AssociationType:HasMember" sourceObject="urn:uuid:b67c37bf-a30c-44b9-af8a-111355c1f9e4"
targetObject="5b03d7fa-2940-4f84-a972-25028646cf56" />
  <Association id="urn:uuid:23496791-13ed-4323-a258-19dbbd6b34e1" objectType="urn:oasis:names:tc:ebxml-regrep:ObjectType:RegistryObject:Association" associationType="urn:oasis:names:tc:ebxml-regrep:AssociationType:HasMember" sourceObject="10deb102-3b6a-49ae-ad69-1f543b03b56c"
targetObject="urn:uuid:7edd47bf-d6c9-4dd7-b921-18ef00a50eb1" />
  <Association id="urn:uuid:85dd8ded-2c4a-4c22-b942-a1cfb7c00afb" objectType="urn:oasis:names:tc:ebxml-regrep:ObjectType:RegistryObject:Association" associationType="urn:ihe:iti:2007:AssociationType:RPLC"
sourceObject="5b03d7fa-2940-4f84-a972-25028646cf56" targetObject="urn:uuid:fe99f23e-5291-4c14-b770-5fab5b237097" />
  <Association id="urn:uuid:428e06cf-9ac7-4a6d-874d-98cc35bf9698" objectType="urn:oasis:names:tc:ebxml-regrep:ObjectType:RegistryObject:Association" associationType="urn:oasis:names:tc:ebxml-regrep:AssociationType:HasMember" sourceObject="10deb102-3b6a-49ae-ad69-1f543b03b56c"
targetObject="urn:uuid:85dd8ded-2c4a-4c22-b942-a1cfb7c00afb" />

```

```

</RegistryObjectList>
</lcm:SubmitObjectsRequest>
<ns4:Document id="5b03d7fa-2940-4f84-a972-
25028646cf56">VGVzdERvYzINCjM1NDRCQ0MyLUMzNzAtNDI5Ri04NjIjGLUyRTUwMTQ1MTVBNw0KDQp
UZxN0RG9jMi0yDQ00RjkwNDI4OS03OEQ2LTQ2OTQtQUM5OS00NjNEM0JBNzEzOUQ=</ns4:Document>
</ns4:ProvideAndRegisterDocumentSetRequest>
14:00:42.8957476: result:
--uuid:126dbbf4-b016-4e56-afca-f72d2a940a11
Content-Type: application/xop+xml; charset=UTF-8; type="text/xml";
Content-Transfer-Encoding: binary
Content-ID: <root.message@cxf.apache.org>

<soap:Envelope xmlns:soap="http://schemas.xmlsoap.org/soap/envelope/"><soap:Header><Action
xmlns="http://schemas.xmlsoap.org/ws/2004/03/addressing">urn:ihe:iti:2007:ProvideAndRegisterDocumentSet-
bResponse</Action><MessageID xmlns="http://schemas.xmlsoap.org/ws/2004/03/addressing">urn:uuid:a3f352d7-ea76-
4118-b129-705aa4c6d534</MessageID><RelatesTo
xmlns="http://schemas.xmlsoap.org/ws/2004/03/addressing">uuid:7b9fb9ae-0cf3-45b5-9567-
2c5518db0a79</RelatesTo></soap:Header><soap:Body><ns2:RegistryResponse xmlns="urn:oasis:names:tc:ebxml-
regrep:xsd:rim:3.0" xmlns:ns2="urn:oasis:names:tc:ebxml-regrep:xsd:rs:3.0" xmlns:ns3="urn:oasis:names:tc:ebxml-
regrep:xsd:lcm:3.0" xmlns:ns4="urn:ihe:iti:xds-b:2007" xmlns:ns5="urn:oasis:names:tc:ebxml-regrep:xsd:query:3.0"
status="urn:oasis:names:tc:ebxml-regrep:ResponseStatusType:Success"/></soap:Body></soap:Envelope>
--uuid:126dbbf4-b016-4e56-afca-f72d2a940a11--
14:00:42.9113521: RetrieveDocumentMetadataFromRegistry: <query:AdhocQueryRequest
xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance" xmlns:query="urn:oasis:names:tc:ebxml-
regrep:xsd:query:3.0" xmlns:rim="urn:oasis:names:tc:ebxml-regrep:xsd:rim:3.0" xmlns:rs="urn:oasis:names:tc:ebxml-
regrep:xsd:rs:3.0">
  <query:ResponseOption returnComposedObjects="true" returnType="LeafClass" />
  <rim:AdhocQuery id="urn:uuid:5c4f972b-d56b-40ac-a5fc-c8ca9b40b9d4">
    <rim:Slot name="$XSDDocumentEntryUniqueId">
      <rim:ValueList>
        <rim:Value>4F904289-78D6-4694-AC99-463D3BA7139D</rim:Value>
      </rim:ValueList>
    </rim:Slot>
  </rim:AdhocQuery>
</query:AdhocQueryRequest>

14:00:42.9581656: RESULT:
<soap:Envelope xmlns:soap="http://schemas.xmlsoap.org/soap/envelope/"><soap:Header><Action
xmlns="http://schemas.xmlsoap.org/ws/2004/03/addressing">urn:ihe:iti:2007:RegistryStoredQueryResponse</Action><
MessageID xmlns="http://schemas.xmlsoap.org/ws/2004/03/addressing">urn:uuid:5091ad3e-4abb-4b52-a693-
06067d8ae92e</MessageID><RelatesTo xmlns="http://schemas.xmlsoap.org/ws/2004/03/addressing">uuid:b2e6de91-
0bdb-4600-9c88-0b6e8cf4e19c</RelatesTo></soap:Header><soap:Body><ns3:AdhocQueryResponse
xmlns="urn:oasis:names:tc:ebxml-regrep:xsd:rim:3.0" xmlns:ns2="urn:oasis:names:tc:ebxml-regrep:xsd:rs:3.0"
xmlns:ns3="urn:oasis:names:tc:ebxml-regrep:xsd:query:3.0" xmlns:ns4="urn:oasis:names:tc:ebxml-regrep:xsd:lcm:3.0"
status="urn:oasis:names:tc:ebxml-regrep:ResponseStatusType:Success"><RegistryObjectList><ExtrinsicObject
mimeType="text/plain" lid="urn:uuid:2e1fd938-28e9-4056-ad1e-22fb3fbb08aa" objectType="urn:uuid:7edca82f-054d-
47f2-a032-9b2a5b5186c1" status="urn:oasis:names:tc:ebxml-regrep:StatusType:Approved" id="urn:uuid:2e1fd938-
28e9-4056-ad1e-22fb3fbb08aa"><Slot
name="creationTime"><ValueList><Value>20130703</Value></ValueList></Slot><Slot
name="hash"><ValueList><Value>6bf3c5d6ebd9d64d5706b574560b3a554378ee74</Value></ValueList></Slot><Slot
name="languageCode"><ValueList><Value>en-us</Value></ValueList></Slot><Slot
name="serviceStartTime"><ValueList><Value>20130703</Value></ValueList></Slot><Slot
name="serviceStopTime"><ValueList><Value>20130703</Value></ValueList></Slot><Slot
name="repositoryUniqueId"><ValueList><Value>1.3.6.1.4.1.2205.2154.3.1.2</Value></ValueList></Slot><Slot
name="size"><ValueList><Value>98</Value></ValueList></Slot><Slot
name="sourcePatientId"><ValueList><Value>1234567890@WH_MPI^^^&amp;1.3.6.1.4.1.21367.2005.3.7&amp;ISO<
/Value></ValueList></Slot><Slot name="sourcePatientInfo"><ValueList><Value>PID-
3|1234567890@WH_MPI^^^&amp;1.3.6.1.4.1.21367.2005.3.7&amp;ISO</Value><Value>PID-
5|COGNOME^NOME</Value><Value>PID-7|20121212</Value><Value>PID-8|M</Value><Value>PID-
11|NumeroCivicoResidenza^^IndirizzoResidenza^LocalitaResidenza^Sigla_ProvinciaResidenza^CapResidenza</Value>
</ValueList></Slot><Name><LocalizedString xml:lang="en-US" charset="UTF-8"

```



```
value="TestDoc2_2"/></Name><Description><LocalizedString xml:lang="en-US" charset="UTF-8"
value="TestDoc2_2"/></Description><VersionInfo versionName="1"/><Classification
classificationScheme="urn:uuid:93606bcf-9494-43ec-9b4e-a7748d1a838d" classifiedObject="urn:uuid:2e1fd938-28e9-
4056-ad1e-22fb3fbb08aa" nodeRepresentation="" id="urn:uuid:abb10a45-ef11-4c2f-bfc7-aed58e017a7b"><Slot
name="authorPerson"><ValueList><Value>AuthorPerson</Value></ValueList></Slot><Slot
name="authorInstitution"><ValueList><Value>AuthorInstitution</Value></ValueList></Slot><Slot
name="authorRole"><ValueList><Value>AuthorRole</Value></ValueList></Slot><Slot
name="authorSpecialty"><ValueList><Value>AuthorSpecialty</Value></ValueList></Slot></Classification><Classific
ation classificationScheme="urn:uuid:41a5887f-8865-4c09-adf7-e362475b143a" classifiedObject="urn:uuid:2e1fd938-
28e9-4056-ad1e-22fb3fbb08aa" nodeRepresentation="Operative" id="urn:uuid:a63f50ff-8b7b-4547-b1c4-
3a2fc4fc95f8"><Slot
name="codingScheme"><ValueList><Value>Operative</Value></ValueList></Slot><Name><LocalizedString
xml:lang="en-US" charset="UTF-8" value="ClassCode"/></Name></Classification><Classification
classificationScheme="urn:uuid:a09d5840-386c-46f2-b5ad-9c3699a4309d" classifiedObject="urn:uuid:2e1fd938-28e9-
4056-ad1e-22fb3fbb08aa" nodeRepresentation="TXT" id="urn:uuid:3ce11f44-3f33-4f50-9985-1fffabd4ffba"><Slot
name="codingScheme"><ValueList><Value>TXT</Value></ValueList></Slot><Name><LocalizedString
xml:lang="en-US" charset="UTF-8" value="TXT"/></Name></Classification><Classification
classificationScheme="urn:uuid:f33fb8ac-18af-42cc-ae0e-ed0b0bdb91e1" classifiedObject="urn:uuid:2e1fd938-28e9-
4056-ad1e-22fb3fbb08aa" nodeRepresentation="Hospital" id="urn:uuid:3693263c-8422-42a0-9f23-
99992f5c32b8"><Slot
name="codingScheme"><ValueList><Value>Hospital</Value></ValueList></Slot><Name><LocalizedString
xml:lang="en-US" charset="UTF-8" value="Hospital"/></Name></Classification><Classification
classificationScheme="urn:uuid:cccf5598-8b07-4b77-a05e-ae952c785ead" classifiedObject="urn:uuid:2e1fd938-28e9-
4056-ad1e-22fb3fbb08aa" nodeRepresentation="Medicine" id="urn:uuid:84a1bbea-c307-48b8-824f-
93444e846275"><Slot
name="codingScheme"><ValueList><Value>Medicine</Value></ValueList></Slot><Name><LocalizedString
xml:lang="en-US" charset="UTF-8" value="Medicine"/></Name></Classification><Classification
classificationScheme="urn:uuid:f0306f51-975f-434e-a61c-c59651d33983" classifiedObject="urn:uuid:2e1fd938-28e9-
4056-ad1e-22fb3fbb08aa" nodeRepresentation="Operative" id="urn:uuid:3280343f-7c88-4905-8084-
4266fbd91632"><Slot
name="codingScheme"><ValueList><Value>Operative</Value></ValueList></Slot><Name><LocalizedString
xml:lang="en-US" charset="UTF-8" value="Operative"/></Name></Classification><Classification
classificationScheme="urn:uuid:f4f85eac-e6cb-4883-b524-f2705394840f" classifiedObject="urn:uuid:2e1fd938-28e9-
4056-ad1e-22fb3fbb08aa" nodeRepresentation="1.3.6.1.4.1.21367.2006.7.104" id="urn:uuid:19c3e77b-e6b8-4505-8644-
072580b71743"><Slot
name="codingScheme"><ValueList><Value>Normal</Value></ValueList></Slot><Name><LocalizedString
xml:lang="en-US" charset="UTF-8" value="Normal"/></Name></Classification><ExternalIdentifier
registryObject="urn:uuid:2e1fd938-28e9-4056-ad1e-22fb3fbb08aa" identificationScheme="urn:uuid:58a6f841-87b3-
4a3e-92fd-a8ffeff98427" value="1234567890@WH_MPI^^^&1.3.6.1.4.1.21367.2005.3.7&ISO"
id="urn:uuid:1c68396f-aa33-4bcc-a074-307c97d5b72a"><Name><LocalizedString
value="XDSDocumentEntry.patientId"/></Name></ExternalIdentifier><ExternalIdentifier
registryObject="urn:uuid:2e1fd938-28e9-4056-ad1e-22fb3fbb08aa" identificationScheme="urn:uuid:2e82c1f6-a085-
4c72-9da3-8640a32e42ab" value="4F904289-78D6-4694-AC99-463D3BA7139D" id="urn:uuid:88ff052f-ac25-4f80-
8f88-92f53a3ca5da"><Name><LocalizedString
value="XDSDocumentEntry.uniqueId"/></Name></ExternalIdentifier></ExtrinsicObject></RegistryObjectList></ns3:
AdhocQueryResponse></soap:Body></soap:Envelope>
```





2.7 Enquiry All Folders and Documents in Folder From Registry

Expected output: success (list of "docTest1" e "doctest2_2" and any other docs published)

Output: OK

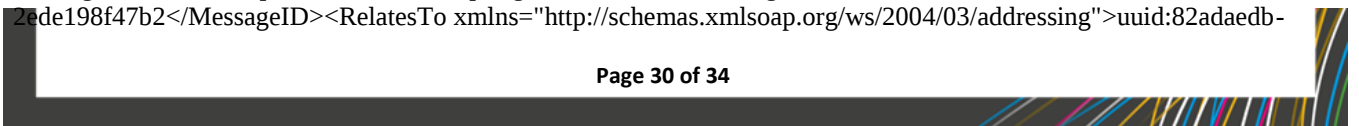
Test execution details:

Retrieve Folders

```
14:27:35.0296590: RetrieveDocumentMetadataFromRegistry: <query:AdhocQueryRequest
xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance" xmlns:query="urn:oasis:names:tc:ebxml-
regrep:xsd:query:3.0" xmlns:rims="urn:oasis:names:tc:ebxml-regrep:xsd:rims:3.0" xmlns:rs="urn:oasis:names:tc:ebxml-
regrep:xsd:rs:3.0">
  <query:ResponseOption returnComposedObjects="true" returnType="ObjectRef" />
  <rims:AdhocQuery id="urn:uuid:958f3006-baad-4929-a4de-ff1114824431">
    <rims:Slot name="$XDSFolderPatientId">
      <rims:ValueList>
        <rims:Value>'1234567890@WH_MPI^^^&1.3.6.1.4.1.21367.2005.3.7&ISO'</rims:Value>
      </rims:ValueList>
    </rims:Slot>
    <rims:Slot name="$XDSFolderStatus">
      <rims:ValueList>
        <rims:Value>'urn:oasis:names:tc:ebxml-regrep:StatusType:Approved'</rims:Value>
      </rims:ValueList>
    </rims:Slot>
  </rims:AdhocQuery>
</query:AdhocQueryRequest>
14:27:35.0920554: RESULT: <soap:Envelope
xmlns:soap="http://schemas.xmlsoap.org/soap/envelope/"><soap:Header><Action
xmlns="http://schemas.xmlsoap.org/ws/2004/03/addressing">urn:ihe:iti:2007:RegistryStoredQueryResponse</Action><
MessageID xmlns="http://schemas.xmlsoap.org/ws/2004/03/addressing">urn:uuid:ed54a94e-d782-4792-9c1c-
a332bfc25c25</MessageID><RelatesTo xmlns="http://schemas.xmlsoap.org/ws/2004/03/addressing">uuid:b9fd5508-
2556-4f84-831f-26fab2c0a279</RelatesTo></soap:Header><soap:Body><ns3:AdhocQueryResponse
xmlns="urn:oasis:names:tc:ebxml-regrep:xsd:rims:3.0" xmlns:ns2="urn:oasis:names:tc:ebxml-regrep:xsd:rs:3.0"
xmlns:ns3="urn:oasis:names:tc:ebxml-regrep:xsd:query:3.0" xmlns:ns4="urn:oasis:names:tc:ebxml-regrep:xsd:lcm:3.0"
status="urn:oasis:names:tc:ebxml-regrep:ResponseStatusType:Success"><RegistryObjectList><ObjectRef
id="urn:uuid:b67c37bf-a30c-44b9-af8a-111355c1f9e4"><ObjectRef id="urn:uuid:34d8659b-787e-4d9d-aded-
d19163420813"><ObjectRef id="urn:uuid:46edf17a-adab-4a97-b246-
b6e1942af66b"></RegistryObjectList></ns3:AdhocQueryResponse></soap:Body></soap:Envelope>
```

Retrieve Docs in Folder 'FolderName'

```
14:35:18.1981362: RetrieveDocumentMetadataFromRegistry: <query:AdhocQueryRequest
xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance" xmlns:query="urn:oasis:names:tc:ebxml-
regrep:xsd:query:3.0" xmlns:rims="urn:oasis:names:tc:ebxml-regrep:xsd:rims:3.0" xmlns:rs="urn:oasis:names:tc:ebxml-
regrep:xsd:rs:3.0">
  <query:ResponseOption returnComposedObjects="true" returnType="ObjectRef" />
  <rims:AdhocQuery id="urn:uuid:b909a503-523d-4517-8acf-8e5834dfc4c7">
    <rims:Slot name="$XDSFolderUniqueId">
      <rims:ValueList>
        <rims:Value>'FolderName'</rims:Value>
      </rims:ValueList>
    </rims:Slot>
  </rims:AdhocQuery>
</query:AdhocQueryRequest>
14:35:18.2605326: RESULT: <soap:Envelope
xmlns:soap="http://schemas.xmlsoap.org/soap/envelope/"><soap:Header><Action
xmlns="http://schemas.xmlsoap.org/ws/2004/03/addressing">urn:ihe:iti:2007:RegistryStoredQueryResponse</Action><
MessageID xmlns="http://schemas.xmlsoap.org/ws/2004/03/addressing">urn:uuid:868fa0ae-fe9b-45f8-ace5-
20de198f47b2</MessageID><RelatesTo xmlns="http://schemas.xmlsoap.org/ws/2004/03/addressing">uuid:82adaedb-
```





```
dfcb-46cd-b71c-aa3a7c7366f9</RelatesTo></soap:Header><soap:Body><ns3:AdhocQueryResponse
xmlns="urn:oasis:names:tc:ebxml-regrep:xsd:rim:3.0" xmlns:ns2="urn:oasis:names:tc:ebxml-regrep:xsd:rs:3.0"
xmlns:ns3="urn:oasis:names:tc:ebxml-regrep:xsd:query:3.0" xmlns:ns4="urn:oasis:names:tc:ebxml-regrep:xsd:lcm:3.0"
status="urn:oasis:names:tc:ebxml-regrep:ResponseStatusType:Success"><RegistryObjectList><ObjectRef
id="urn:uuid:b67c37bf-a30c-44b9-af8a-111355c1f9e4"/><ObjectRef id="urn:uuid:d3f0b331-ecb0-4e61-a669-
eed06d1476fe"/><ObjectRef id="urn:uuid:fe99f23e-5291-4c14-b770-5fab5b237097"/><ObjectRef
id="urn:uuid:2e1fd938-28e9-4056-ad1e-22fb3fbb08aa"/><ObjectRef id="urn:uuid:2e1fd938-28e9-4056-ad1e-
22fb3fbb08aa"/><ObjectRef id="urn:uuid:9d0109e6-8bed-484e-8d1d-37e8a7673fd3"/><ObjectRef
id="urn:uuid:528ee997-0550-431c-961b-fd16136bb10a"/><ObjectRef id="urn:uuid:7edd47bf-d6c9-4dd7-b921-
18ef00a50eb1"/><ObjectRef id="urn:uuid:d3196a2d-1547-435b-84de-
3974a5bdb2ac"/></RegistryObjectList></ns3:AdhocQueryResponse></soap:Body></soap:Envelope>
```





2.8 Download From Repository Documents ("docTest1" e "doctest2_2")

Expected output: success (list of "docTest1" e "doctest2_2")

Output: OK

Test execution details:

```
15:53:37.8394545: RetrieveDocumentFromRepository: <RetrieveDocumentSetRequest
xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance" xmlns="urn:ihe:iti:xds-b:2007">
  <DocumentRequest>
    <RepositoryUniqueId>1.3.6.1.4.1.2205.2154.3.1.2</RepositoryUniqueId>
    <DocumentUniqueId>4F904289-78D6-4694-AC99-463D3BA7139D</DocumentUniqueId>
  </DocumentRequest>
</RetrieveDocumentSetRequest>
```

15:53:37.9119516: RESULT:

--uuid:c912ff32-98ee-4201-92e7-c9b856bfb41b

Content-Type: application/xop+xml; charset=UTF-8; type="text/xml";

Content-Transfer-Encoding: binary

Content-ID: <root.message@cxf.apache.org>

```
<soap:Envelope xmlns:soap="http://schemas.xmlsoap.org/soap/envelope/"><soap:Header><Action
xmlns="http://schemas.xmlsoap.org/ws/2004/03/addressing">urn:ihe:iti:2007:RetrieveDocumentSetResponse</Action><
MessageID xmlns="http://schemas.xmlsoap.org/ws/2004/03/addressing">urn:uuid:0f03ced9-5b9d-443b-965e-
7e98e980c7af</MessageID><RelatesTo xmlns="http://schemas.xmlsoap.org/ws/2004/03/addressing">uuid:a59bed68-
835d-4686-9450-1054328440ea</RelatesTo></soap:Header><soap:Body><RetrieveDocumentSetResponse
xmlns="urn:ihe:iti:xds-b:2007" xmlns:ns2="urn:oasis:names:tc:ebxml-regrep:xsd:rim:3.0"
xmlns:ns3="urn:oasis:names:tc:ebxml-regrep:xsd:rs:3.0" xmlns:ns4="urn:oasis:names:tc:ebxml-regrep:xsd:query:3.0"
xmlns:ns5="urn:oasis:names:tc:ebxml-regrep:xsd:lcm:3.0"><ns3:RegistryResponse status="urn:oasis:names:tc:ebxml-
regrep:ResponseStatusType:Success"/><DocumentResponse><RepositoryUniqueId>1.3.6.1.4.1.2205.2154.3.1.2</Repos
itoryUniqueId><DocumentUniqueId>4F904289-78D6-4694-AC99-
463D3BA7139D</DocumentUniqueId><mimeType>text/plain</mimeType><Document><xop:Include
xmlns:xop="http://www.w3.org/2004/08/xop/include" href="cid:c29ad01c-19fc-4b44-9368-93407bff20ab-
11@urn%3Aihe%3Aiti%3Axd-
b%3A2007"/></Document></DocumentResponse></RetrieveDocumentSetResponse></soap:Body></soap:Envelope>
--uuid:c912ff32-98ee-4201-92e7-c9b856bfb41b
Content-Type: text/plain
Content-Transfer-Encoding: binary
Content-ID: <c29ad01c-19fc-4b44-9368-93407bff20ab-11@urn:ihe:iti:xds-b:2007>
```

TestDoc2

3544BCC2-C370-429F-869F-E2E5014515A7

TestDoc2-2

4F904289-78D6-4694-AC99-463D3BA7139D

--uuid:c912ff32-98ee-4201-92e7-c9b856bfb41b--





2.9 Enquiry Registry for All Folders and Documents within a specific range

Expected output: success (list of "docTest1" e "doctest2_2")

Output:

Test execution details:

```
14:40:02.5385310: RetrieveDocumentMetadataFromRegistry: <query:AdhocQueryRequest
xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance" xmlns:query="urn:oasis:names:tc:ebxml-
regrep:xsd:query:3.0" xmlns:rim="urn:oasis:names:tc:ebxml-regrep:xsd:rim:3.0" xmlns:rs="urn:oasis:names:tc:ebxml-
regrep:xsd:rs:3.0">
  <query:ResponseOption returnComposedObjects="true" returnType="ObjectRef" />
  <rim:AdhocQuery id="urn:uuid:14d4debf-8f97-4251-9a74-a90016b0af0d">
    <rim:Slot name="$XDSDocumentEntryPatientId">
      <rim:ValueList>
        <rim:Value>'1234567890@WH_MPI^^&amp;1.3.6.1.4.1.21367.2005.3.7&amp;ISO'</rim:Value>
      </rim:ValueList>
    </rim:Slot>
    <rim:Slot name="$XDSDocumentEntryStatus">
      <rim:ValueList>
        <rim:Value>(urn:oasis:names:tc:ebxml-regrep:StatusType:Approved')</rim:Value>
      </rim:ValueList>
    </rim:Slot>
    <rim:Slot name="$XDSDocumentEntryServiceStartTimeFrom">
      <rim:ValueList>
        <rim:Value>201307010239</rim:Value>
      </rim:ValueList>
    </rim:Slot>
    <rim:Slot name="$XDSDocumentEntryServiceStartTimeTo">
      <rim:ValueList>
        <rim:Value>201307180239</rim:Value>
      </rim:ValueList>
    </rim:Slot>
  </rim:AdhocQuery>
</query:AdhocQueryRequest>
14:40:02.6633238: RESULT: <soap:Envelope
xmlns:soap="http://schemas.xmlsoap.org/soap/envelope/"><soap:Header><Action
xmlns="http://schemas.xmlsoap.org/ws/2004/03/addressing">urn:ihe:iti:2007:RegistryStoredQueryResponse</Action><
MessageID xmlns="http://schemas.xmlsoap.org/ws/2004/03/addressing">urn:uuid:03a9e8e4-b084-42bc-b64f-
01c58089b79a</MessageID><RelatesTo xmlns="http://schemas.xmlsoap.org/ws/2004/03/addressing">uuid:13c80dfe-
4a7d-491e-b9eb-50a4412fa0f4</RelatesTo></soap:Header><soap:Body><ns3:AdhocQueryResponse
xmlns="urn:oasis:names:tc:ebxml-regrep:xsd:rim:3.0" xmlns:ns2="urn:oasis:names:tc:ebxml-regrep:xsd:rs:3.0"
xmlns:ns3="urn:oasis:names:tc:ebxml-regrep:xsd:query:3.0" xmlns:ns4="urn:oasis:names:tc:ebxml-regrep:xsd:lcm:3.0"
status="urn:oasis:names:tc:ebxml-regrep:ResponseStatusType:Success"><RegistryObjectList><ObjectRef
id="urn:uuid:d3f0b331-ecb0-4e61-a669-eed06d1476fe"/><ObjectRef id="urn:uuid:2e1fd938-28e9-4056-ad1e-
22fb3fbb08aa"/></RegistryObjectList></ns3:AdhocQueryResponse></soap:Body></soap:Envelope>
```



The screenshot displays the wHospital - Electronic Health Record (EHR) interface within a Windows Internet Explorer browser window. The address bar shows the URL: http://localhost:82/wH_CC/EHRPage/wH_AmbEHR_v_1_3.aspx?IDEHR=28seid=10. The browser window title is "wHospital - Electronic Health Record - Windows Internet Expl...".

The interface features a top navigation bar with tabs: "Documents", "Patient List", "Change Operational", and "Exit". Below this, the patient's name "Surname Name" is displayed, along with the unit "Unit 7/3/2013 3:43 PM".

The main content area includes a "Select An Access" button and a "FIRST TEST" label. Below these are tabs for "Doctor", "CCD", "Summary", "Clinical view", and "Laboratory". The "Clinical view" tab is selected, showing a "Clinical Continuity Document (CCD)(cForm)".

The "XDS Rep Timeline" section is visible, featuring a "Filter:" field, a "Highlight:" field, a "Clear All" button, and "From:" and "To:" date pickers. Below this is a timeline view showing a calendar for the year 2013, with months from January to December. The timeline is marked with "Start" and "End" points, indicating a period of activity.

A pop-up window titled "TestDoc2" is open, displaying the following information:

```
TestDoc2
3544BCC2-C370-429F-869F-E2E501451SA7
TestDoc2-2
4F904289-78D6-4694-AC99-463D3BA7139D
```