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### 59.1 Examples of Provider LDIF entry

(same as 58.1 Examples of Provider LDIF entry)

#### Individual Provider

The following is an example of the Provider entry in the Provider Information Directory:

An individual provider, John Doe, is a male with an alias Jonathan.

This provider has an active status, and speaks English and Korean. The provider has an e-mail address of [matt@example.com](mailto:matt@example.com). His encryption certificate is h098jj08jll.

The provider's profession is Physician, and he has multiple specialties, Internal medicine and Cardiology. He is credentialed in Preventive Cardiology.

John Doe has multiple identifiers, a Universal PIN number of 800-800-8000, which is active, an NPI number of 66789-800, which is active, and a Hospital Id number of 786868 which is active.

John Doe is a member of the practice Good Health Practice.

He has multiple billing address registered in the Provider Information Directory, one of which is his primary address is 100 North Ave Chicago Illinois 60616-1234. This address is active.

A billing address that he once used but is no longer active is 123 West First Str, Chicago Illinois 60616-1234.

The creation date for the John Doe record in the Source is 2010-03-10, and this record was last updated on 2010-04-07.

dn: uid=<hpdAAId>:l-1234, ou=individual provider dc=hpd  
uid: <hpdAAId>:hpdIdentifier:l-1234  
hcProfession: Physician  
displayName: John Doe  
cn: John Doe  
givenName: John  
givenName: Johnathan  
sn: Doe  
hpdProviderStatus: Active  
hpdProviderLanguageSupported: en  
hpdProviderLanguageSupported: kr  
hpdProviderGender: M  
hcProfession: Physician  
mail: [matt@example.com](mailto:matt@example.com)  
hcSigningCertificate: h098jj08jll  
hcRole: Physician  
hcSpecialisation: Internal medicine  
hcSpecialisation: Cardiology  
hpdCredential: Preventive Cardiology@StateMedicalBoard  
hcIdentifier: 2.16.10.89.200:UPIN:800-800-8000:Active  
hcIdentifier: 2.16.10.98.123:NPI:666789-800:Active  
hcIdentifier: 1.89.11.00.123:HospId:786868:Active  
physicalDeliveryOfficeName: Good Health Practice  
hpdProviderBillingAddress: status=Primary \$ addr = 100 North Ave Chicago Illinois 60616-1234  
hpdProviderBillingAddress: status=Inactive \$ addr = 123 West First Str, Chicago Illinois 60616-1234  
telephoneNumber: 800 800 9999  
mobile: 800 800 9999  
memberOf: cn=Group1, ou=Relationship-Member, dc=hpd  
memberOf: cn=Group2, ou=Relationship-Member, dc=hpd  
objectClass: top  
objectClass: person

objectClass: organizationalPerson  
objectClass: inetOrgPerson  
objectClass: HCProfessional  
objectClass: HPDProvider  
objectClass: NaturalPerson

## Organization Provider

The following is an example of an Organization Provider entry:

Organizational provider, with an identifier of O-76899 is a St. Mary's Hospital. It is also known as Saint.Marys, St. Marys.

The Hospital specializes in being a General Hospital, and also provides emergency care.

St Marys is credentialed as a General Hospital, and has multiple identifiers which are active. These are: FederalTax identifier 800-800-8000; NPI number 666789-800;

The registered name for St Marys is St. Mary Hospital, and the primary address is 100 North Ave Chicago Illinois 60616-1234. The primary billing address is 100 North Ave Chicago Illinois 60616-1234. The primary mailing address is 123 West First Str, Chicago Illinois 60616-1234. All of these addresses are active. St. Mary's has 3 facilities from where services are rendered.

St. Mary Hospital, also known as Saint. Marys, has the following phone number 800 800 9999, and fax number 800 800 9000. The creation date for the record in the Source is 2010-03-10 and this record was last updated on 2010-04-07.

dn: uid=<hpdAAId>:O-76899, ou=organization provider dc=hpd  
uid=<hpdAAId>:O-76899  
businessCategory: Hospital  
hcRegisteredName: St. Mary Hospital  
cn: St. Marys  
cn: Saint. Marys  
hpdOrgStatus: Active  
hcSigningCertificate: h098jj08jll  
hcSpecialisation: General Hospital  
hcSpecialisation: Emergency  
hpdCredential: General Hospital, 4.19.12.465.111:4567  
hcIdentifier: 2.16.10.89.200:FederalTax:800-800-8000:Active  
hcIdentifier: 2.16.10.98.123:NPI:666789-800:Active  
hpdProviderPracticeAddress: type=Primary \$ status=Active \$ addr = 100 North Ave Chicago Illinois 60616-1234

hpdProviderBillingAddress: type=Primary \$ status=Active \$ addr = 100 North Ave Chicago Illinois 60616-1234

hpdProviderMailingAddress: status=Active \$ addr = 123 West First Str, Chicago Illinois 60616-1234

hcServiceLocation: uid=<hpdAAId>:hpdIdentifier:O-76899.1, ou=organization provider dc=hpd

hcServiceLocation: uid=<hpdAAId>:hpdIdentifier:O-76899.2, ou=organization provider dc=hpd

hcServiceLocation: uid=<hpdAAId>:hpdIdentifier:O-76899.3, ou=organization provider dc=hpd

telephoneNumber: 800 800 9999

fascimiletelephoneNumber: 800 800 9000

memberOf: cn=Group1, ou=Relationship-Member, dc=hpd

objectClass: top

objectClass: organization

objectClass: HCRegulatedOrganization

objectClass: HPDProvider

## Relationship

The following is an example of a Relationship entry:

St. Mary's Hopital, an organizational provider, with an identifier of O-76899 has 3 members:

Two Individual providers: a) John Doe with an Provider Information Directory Unique Identifier I-abcd and b) Tiger Scott with an Provider Information Directory Unique Identifier of I-efghi

St. Mary's also has a partner hospital called St. Agnes with an Provider Information Directory unique identifier of I-4647.

The LDIF entry is as follows

dn: cn=Group1, ou=Relationship, dc=hpd

cn: Group1

hpdGroupOwner: uid=<hpdAAId>:O-76899, ou=Organization, dc=hpd

member: uid=<hpdAAId>I-abcd , ou=Individual, dc=hpd

member: uid=<hpdAAId>I-efghi, ou=Individual, dc=hpd

member: uid=<hpdAAId>O-4647, ou=Organization, dc=hpd

objectClass: top

objectClass: groupOfNames

## 59.2 Use Case Examples of Provider Information Feed Transaction

This section provides a number of examples of Provider Information Feed requests and acknowledgements.

## Use Case 1:

A new hospital “Nowhere General Hospital” has joined an existing Network “someHospitalNetwork”. The hospital and two of its providers, “Michael Smith”, an endocrinologist, and “Jackie Doe”, a cardiologist, need to be added to the Provider Information Directory.

## Request:

```
<?xml version="1.0" encoding="UTF-8"?>
<!-- Use Case 1: A new hospital "Nowhere General Hospital" has joined an existing Network
"someHospitalNetwork".
The hospital has two providers, "Michael Smith", an endocrinologist, and "Jackie Doe", a cardiologist,
who need to be added to the Provider Information Directory. -->
<dsml:batchRequest xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
xsi:schemaLocation="urn:oasis:names:tc:DSML:2:0:core http://www.oasis-
open.org/committees/dsml/docs/DSMLv2.xsd"
xmlns:dsml="urn:oasis:names:tc:DSML:2:0:core"
xmlns:xsd="http://www.w3.org/2001/XMLSchema">
  <!-- Add a Hospital "Nowhere General Hospital" -->
  <dsml:addRequest dn="uid=hpctest:O1,ou=HCRegulated Organization,O=HPDTEST,DC=HPD,C=US">
    <dsml:attr
      name="hcidentifier">
        <dsml:value>
          2.16.10.89.200:FederalTax:800-801-8004:Active
        </dsml:value>
        <dsml:value>
          2.16.840.1.113883.4.6:NPI:666789-804:Active
        </dsml:value>
      </dsml:attr>
    <dsml:attr
      name="hcRegisteredName">
        <dsml:value>
          Nowhere General Hospital
        </dsml:value>
      </dsml:attr>
    <dsml:attr name="o">
        <dsml:value>Nowhere Hospital</dsml:value>
        <dsml:value>Nowhere General Hospital</dsml:value>
        <dsml:value>NGH</dsml:value>
      </dsml:attr>
    <dsml:attr
      name="businessCategory">
        <dsml:value>
          Hospital
        </dsml:value>
      </dsml:attr>
    <dsml:attr
      name="hcSpecialisation">
        <dsml:value>
          Emergency
        </dsml:value>
        <dsml:value>
          General Hospital
        </dsml:value>
      </dsml:attr>
    <dsml:attr
      name="hpdProviderPracticeAddress">
        <dsml:value>status=Primary $ addr=100 North Ave Nowheresville Some 98765-1234</dsml:value>
      </dsml:attr>
    </dsml:attr>
  </dsml:addRequest>
</dsml:batchRequest>
```

```

        name="hpdProviderMailingAddress">
        <dsml:value>status=Primary $ addr=1 South Ave, Suite 100, Nowheresville Some 98765-
1234</dsml:value>
        </dsml:attr>
        <dsml:attr
        name="hpdMedicalRecordsDeliveryEmailAddress">
        <dsml:value>
        medrecords@nowhere.org
        </dsml:value>
        </dsml:attr>
        <!-- DN of Some Hospital Network Group-->
        <dsml:attr name="memberof">

<dsml:value>cn=someHospitalNetworkGroup,ou=Relationship,O=HPDTEST,DC=HPD,C=US</dsml:value>
</dsml:attr>
        <dsml:attr name="objectClass">
        <dsml:value> hcRegulatedOrganizationI </dsml:value>
        <dsml:value> organization </dsml:value>
        <dsml:value> hpdProvider </dsml:value>
        <dsml:value> top </dsml:value>
        </dsml:attr>
        </dsml:addRequest>

        <!-- Add a Relationship Group for "Nowhere General Hospital" -->
        <dsml:addRequest
        dn="cn=NowhereGeneralHospitalGroup,ou=Relationship,O=HPDTEST,DC=HPD,C=US">
        <dsml:attr
        name="cn">
        <dsml:value>
        NowhereGeneralHospitalGroup
        </dsml:value>
        </dsml:attr>
        <dsml:attr
        name="owner">
        <!-- DN of Nowhere General Hospital -->
        <dsml:value>
        uid=hpdtest:O1,ou=HCRegulated Organization,O=HPDTEST,DC=HPD,C=US
        </dsml:value>
        </dsml:attr>
        <dsml:attr name="objectClass">
        <dsml:value> groupOfNames</dsml:value>
        <dsml:value> top </dsml:value>
        </dsml:attr>
        </dsml:addRequest>

        <!-- Add the relationship for "Nowhere General Hospital" to "someHospitalNetwork-->
        <dsml:modifyRequest
        dn="cn=someHospitalNetworkGroup,ou=Relationship,O=HPDTEST,DC=HPD,C=US">
        <dsml:modification operation="add" name="member">
        <!-- DN of Nowhere General Hospital -->
        <dsml:value>
        uid=hpdtest:O1,ou=HCRegulated Organization,O=HPDTEST,DC=HPD,C=US
        </dsml:value>
        </dsml:modification>
        </dsml:modifyRequest>

        <!-- Add a Provider "Michael Smith who practices as Endocrinologist at Nowhere General Hospital" -->
        <dsml:addRequest dn="uid=hpdtest:I6,ou=HCProfesional,O=HPDTEST,DC=HPD,C=US">
        <dsml:attr name="cn">
        <dsml:value> Michael Smith </dsml:value>
        </dsml:attr>
        <dsml:attr name="displayName">

```

```

    <dsml:value>Michael Smith</dsml:value>
  </dsml:attr>
  <dsml:attr name="givenName">
    <dsml:value> Mike</dsml:value>
  </dsml:attr>
  <dsml:attr name="sn">
    <dsml:value> Smith </dsml:value>
  </dsml:attr>
  <dsml:attr name="uid">
    <dsml:value> hpdtest:l6 </dsml:value>
  </dsml:attr>
  <!-- Multiple Indetifiers associated with Provider: Local Hospital Id and NPI Id -->
  <dsml:attr name="HcIdentifier">
    <dsml:value> 1.89.11.00.124:HospId:786868:Active </dsml:value>
    <dsml:value>2.16.840.1.113883.4.6:NPI:90909090:Active </dsml:value>
  </dsml:attr>
  <dsml:attr name="hpdProviderStatus">
    <dsml:value>Active</dsml:value>
  </dsml:attr>
  <dsml:attr name="hcProfession">
    <dsml:value>Endocronologist</dsml:value>
  </dsml:attr>
  <dsml:attr name="description">
    <dsml:value> Thyroid specialist</dsml:value>
  </dsml:attr>
  <dsml:attr name="hcSpecialisation">
    <dsml:value> Internal medicine </dsml:value>
    <dsml:value> Endocrinology</dsml:value>
  </dsml:attr>
  <dsml:attr name="hpdProviderLanguageSupported">
    <dsml:value>en</dsml:value>
    <dsml:value>es</dsml:value>
  </dsml:attr>
  <dsml:attr name="gender">
    <dsml:value> M</dsml:value>
  </dsml:attr>
  <dsml:attr name="hpdProviderBillingAddress">
    <dsml:value> status=Primary $ addr=1221 Circle Lane Nowheresville Some 98765 US</dsml:value>
  </dsml:attr>
  <dsml:attr name="hpdProviderPracticeAddress">
    <dsml:value> status=Primary $postalCode=98765 $ addr=100 North Ave Nowheresville Some 98765-
1234</dsml:value>
    <dsml:value> status=other $postalCode=90909 $ addr=8909 First St Nowheresville Some
90909</dsml:value>
  </dsml:attr>
  <dsml:attr name="telephoneNumber">
    <dsml:value>(042) 123 4567</dsml:value>
  </dsml:attr>
  <dsml:attr name="credential">
    <dsml:value>credentialNumber=ABFM OID:667789
ou=HPDCredentials,O=HPDTEST,DC=HPD,C=US</dsml:value>
  </dsml:attr>
  <!-- DN of Nowhere General Hospital group -->
  <dsml:attr name="memberof">
    <dsml:value> cn=NowhereGeneralHospitalGroup,ou=Relationship,O=HPDTEST,DC=HPD,C=US
</dsml:value>
  </dsml:attr>
  <dsml:attr name="objectClass">
    <dsml:value> HCProfessional </dsml:value>
    <dsml:value> inetOrgPerson </dsml:value>
    <dsml:value> organizationalPerson </dsml:value>
    <dsml:value> HPDProvider </dsml:value>
  </dsml:attr>

```

```

        <dsml:value> naturalPerson </dsml:value>
        <dsml:value> person </dsml:value>
        <dsml:value> top </dsml:value>
    </dsml:attr>
</dsml:addRequest>

<!-- Add a Provider "Jackie Doe who practices as Cardiologist at Nowhere General Hospital" -->
<dsml:addRequest dn="uid=hpctest:I7,ou=HCPofesional,O=HPDTEST,DC=HPD,C=US">
    <dsml:attr name="cn">
        <dsml:value> Jackie Doe</dsml:value>
    </dsml:attr>
    <dsml:attr name="displayName">
        <dsml:value>Jacklene Doe</dsml:value>
    </dsml:attr>
    <dsml:attr name="givenName">
        <dsml:value> Jacklene</dsml:value>
    </dsml:attr>
    <dsml:attr name="sn">
        <dsml:value> Doe </dsml:value>
    </dsml:attr>
    <dsml:attr name="uid">
        <dsml:value> hpctest:I7 </dsml:value>
    </dsml:attr>
    <dsml:attr name="HcIdentifier">
        <dsml:value> 1.89.11.00.124:HospId:786890:Active </dsml:value>
    </dsml:attr>
    <dsml:attr name="hpdProviderStatus">
        <dsml:value>Active</dsml:value>
    </dsml:attr>
    <dsml:attr name="hcProfession">
        <dsml:value>Cardiologist</dsml:value>
    </dsml:attr>
    <dsml:attr name="description">
        <dsml:value> Heart specialist</dsml:value>
    </dsml:attr>
    <dsml:attr name="hcSpecialisation">
        <dsml:value> Internal medicine </dsml:value>
        <dsml:value> Cardiology</dsml:value>
    </dsml:attr>
    <dsml:attr name="hpdProviderLanguageSupported">
        <dsml:value>en</dsml:value>
    </dsml:attr>
    <dsml:attr name="gender">
        <dsml:value>F</dsml:value>
    </dsml:attr>
    <dsml:attr name="hpdProviderBillingAddress">
        <dsml:value> status=Primary $ addr=1230 Circle Lane Nowheresville Some 98765 US</dsml:value>
    </dsml:attr>
    <dsml:attr name="hpdProviderPracticeAddress">
        <dsml:value> status=Primary $postalCode=98765 $ addr=100 North Ave Nowheresville Some 98765-
1234</dsml:value>
    </dsml:attr>
    <dsml:attr name="mobile">
        <dsml:value>(042) 234 4567</dsml:value>
    </dsml:attr>
    <dsml:attr name="credential">
        <dsml:value>credentialNumber=ABFM OID:909090
ou=HPDCredentials,O=HPDTEST,DC=HPD,C=US</dsml:value>
    </dsml:attr>
<!-- DN of Nowhere General Hospital Group-->
<dsml:attr name="memberof">
    <dsml:value> cn=NowhereGeneralHospitalGroup,ou=Relationship,O=HPDTEST,DC=HPD,C=US

```



```

</dsml:value>
</dsml:attr>
<dsml:attr name="objectClass">
  <dsml:value> HCProfessional </dsml:value>
  <dsml:value> inetOrgPerson </dsml:value>
  <dsml:value> organizationalPerson </dsml:value>
  <dsml:value> HPDProvider </dsml:value>
  <dsml:value> naturalPerson </dsml:value>
  <dsml:value> person </dsml:value>
  <dsml:value> top </dsml:value>
</dsml:attr>
</dsml:addRequest>

<!-- Add the Relationship for both providers with "Nowhere General Hospital" -->
<dsml:modifyRequest
dn="cn=NowhereGeneralHospitalGroup,ou=Relationship,O=HPDTEST,DC=HPD,C=US">
  <dsml:modification operation="add" name="member">
    <!-- DN of Michael Smith -->
    <dsml:value>
      uid=hpctest:I6,ou=HCProfesional,O=HPDTEST,DC=HPD,C=US
    </dsml:value>
  </dsml:modification>
  <dsml:modification operation="add" name="member">
    <!-- DN of jackie Doe -->
    <dsml:value>
      uid=hpctest:I7,ou=HCProfesional,O=HPDTEST,DC=HPD,C=US
    </dsml:value>
  </dsml:modification>
</dsml:modifyRequest>
</dsml:batchRequest>

```

## Response:

```

<?xml version="1.0" encoding="UTF-8"?>
<dsml:batchResponse xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
xsi:schemaLocation="urn:oasis:names:tc:DSML:2:0:core http://www.oasis-
open.org/committees/dsml/docs/DSMLv2.xsd"
xmlns:dsml="urn:oasis:names:tc:DSML:2:0:core"
xmlns:xsd="http://www.w3.org/2001/XMLSchema">
  <dsml:addResponse>
    <dsml:resultCode code="0" descr="success"/>
  </dsml:addResponse>
</dsml:batchResponse>

```

## Use Case 2:

A new HIE has been signed up in the Provider Information Directory.

## Request:

```

<?xml version="1.0" encoding="UTF-8"?>
<!-- Use Case 2: A new HIE, Medstate Health Information Exchange, has signed up in the Provider Information Directory.
This HIE is a member of a Nationwide Health Information Network (NHIN). -->
<dsml:batchRequest xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
xsi:schemaLocation="urn:oasis:names:tc:DSML:2:0:core http://www.oasis-open.org/committees/dsml/docs/DSMLv2.xsd"
xmlns:dsml="urn:oasis:names:tc:DSML:2:0:core"
xmlns:xsd="http://www.w3.org/2001/XMLSchema">

```

```

<!-- Add a HIE "Medstate Health Information Exchange" -->
<dsml:addRequest dn="uid=hpdtest:O9090,ou=HCPRegulated Organization,O=HPDTEST,DC=HPD,C=US">
  <dsml:attr
    name="hcIdentifier">
    <dsml:value>
      2.16.10.89.200:FederalTax:800-801-8004:Active
    </dsml:value>
    <dsml:value>
      2.16.840.1.113883.3:HL7-HomeCommunityID:2.16.840.1.113883.3.777.100.1:Active
    </dsml:value>
  </dsml:attr>
  <dsml:attr
    name="hcRegisteredName">
    <dsml:value>
      Medstate Health Information Exchange
    </dsml:value>
  </dsml:attr>
  <dsml:attr
    name="o">
    <dsml:value>
      Medstate Health Information Exchange
    </dsml:value>
    <dsml:value>
      Medstate
    </dsml:value>
    <dsml:value>
      MHIE
    </dsml:value>
  </dsml:attr>
  <dsml:attr
    name="businessCategory">
    <dsml:value>
      Health Information Exchange
    </dsml:value>
  </dsml:attr>
  <dsml:attr
    name="hpdProviderStatus">
    <dsml:value>
      Active
    </dsml:value>
  </dsml:attr>
  <dsml:attr
    name="hpdProviderPracticeAddress">
    <dsml:value>
      status=Primary
      $ streetNumber=890
      $ street Name=Network Lane
      $ city=Healthy Living
      $ state=Medstate
      $ postalCode=46578-1234
      $ addr=890 Network Lane, Healthy Living, Medstate 46578-1234
    </dsml:value>
  </dsml:attr>
  <dsml:attr name="memberof">
    <!-- DN of Nationwide Health Information Network-->
    <dsml:value>cn=usNHINGroup,ou=Relationship,O=HPDTEST,DC=HPD,C=US</dsml:value>
  </dsml:attr>
  <dsml:attr name="objectClass">
    <dsml:value> hcRegulatedOrganizationI </dsml:value>
    <dsml:value> organization </dsml:value>
    <dsml:value> hpdProvider </dsml:value>
    <dsml:value> top </dsml:value>
  </dsml:attr>
</dsml:addRequest>

<!-- Add a Relationship Group for "Medstate Health Information Exchange" -->
<dsml:addRequest dn="cn=medstateHIEGroup,ou=Relationship,O=HPDTEST,DC=HPD,C=US">
  <dsml:attr
    name="cn">
    <dsml:value>

```

```

        medstateHIEGroup
      </dsml:value>
    </dsml:attr>
  <dsml:attr
    name="owner">
    <!-- DN of Medstate Health Information Exchange -->
    <dsml:value>
      uid=hpptest:O9090,ou=HCRregulated Organization,O=HPDTEST,DC=HPD,C=US
    </dsml:value>
  </dsml:attr>
  <!-- Provider entries existing in HPD that are member of Medstate Health Information Exchange -->
  <dsml:attr name="member">
    <!-- DN of Nowhere General Hospital -->
    <dsml:value>
      uid=hpptest:O1,ou=HCRregulated Organization,O=HPDTEST,DC=HPD,C=US
    </dsml:value>
  </dsml:attr>
  <dsml:attr name="objectClass">
    <dsml:value> groupOfNames</dsml:value>
    <dsml:value> top </dsml:value>
  </dsml:attr>
</dsml:addRequest>
</dsml:batchRequest>

```

## Response:

### Add Response

```

<?xml version="1.0" encoding="UTF-8"?>
<dsml:batchResponse xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
  xsi:schemaLocation="urn:oasis:names:tc:DSML:2:0:core http://www.oasis-
open.org/committees/dsml/docs/DSMLv2.xsd"
  xmlns:dsml="urn:oasis:names:tc:DSML:2:0:core"
  xmlns:xsd="http://www.w3.org/2001/XMLSchema">
  <dsml:addResponse>
    <dsml:resultCode code="0" descr="success"/>
  </dsml:addResponse>
</dsml:batchResponse>

```

## Use Case 2.1:

### DSML Update Request

The following is a DSML update request, where the HcSpecialisation attribute value of “Orthopedic” is deleted and a new value “Cardiology” is added in its place.

```

<soap-env:Envelope>
  xmlns:soap-env="http://schemas.xmlsoap.org/soap/envelope/"
  <soap-env:Body>
    <dsml:batchRequest>
      xmlns:dsml="urn:oasis:names:tc:DSML:2:0:core"
      xmlns:xsd="http://www.w3.org/2001/XMLSchema"
      xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
      <dsml:modifyRequest>
        dn="uid=hpptest:6,ou=Individual Provider,O=HPDTEST,DC=HPD,C=US"

```

```

    <dsml:modification>
      name="HcSpecialisation"
      operation="delete"
      <dsml:value>
        Orthopedic
      </dsml:value>
    </dsml:modification>
  <dsml:modification>
    name="HcSpecialisation"
    operation="add"
    <dsml:value>
      Cadiology
    </dsml:value>
  </dsml:modification>
</dsml:modifyRequest>
</dsml:batchRequest>
</soap-env:Body>
</soap-env:Envelope>

```

## Update Response

```

<SOAP-ENV:Envelope>
  xmlns:SOAP-ENV="http://schemas.xmlsoap.org/soap/envelope/"
  <SOAP-ENV:Body>
    <batchResponse>
      xmlns="urn:oasis:names:tc:DSML:2:0:core"
      <modifyResponse>
        <resultCode/>
        code="0"
      </modifyResponse>
    </batchResponse>
  </SOAP-ENV:Body>
</SOAP-ENV:Envelope>

```