



Prescription Routing Core Messages

Sample Messages In XML and EDIFACT Format

4/26/2010

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Directory 4.0 Download:

```
<Message xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
xmlns:xsd="http://www.w3.org/2001/XMLSchema"
xmlns="http://www.surescripts.com/messaging">
  <Header>
    <To>mailto:SSSDIR.dp@surescripts.com</To>
    <From>mailto:DataProviderID.dp@surescripts.com</From>
    <MessageID>0bb2dbfed0a04e738c2f453311f64e0c</MessageID>
    <SentTime>2010-04-26T19:03:14.7Z</SentTime>
    <Security>
      <UsernameToken>
        <Username>UserID</Username>
        <Password Type="PasswordDigest"></Password>
        <Nonce></Nonce>
        <Created>2010-04-26T19:03:14.7Z</Created>
      </UsernameToken>
    </Security>
  </Header>
  <Body>
    <DirectoryDownload>
      <AccountID>AccountId</AccountID>
      <VersionID>4</VersionID>
      <Taxonomy>
        <TaxonomyCode>183500000X</TaxonomyCode>
      </Taxonomy>
    </DirectoryDownload>
  </Body>
</Message>
```

Add Prescriber:

```

<Message xmlns="http://www.surescripts.com/messaging">
  <Header>
    <To>mailto:SSSDIR.dp@surescripts.com</To>
    <From>mailto:DataProviderID.dp@surescripts.com</From>
    <MessageID>b7291123396d4f0e9389f802617c02a8</MessageID>
    <SentTime>2010-04-26T18:21:31.0Z</SentTime>
    <Security>
      <UsernameToken>
        <Username>UserID</Username>
        <Password Type="PasswordDigest"></Password>
        <Nonce></Nonce>
        <Created>2010-04-26T18:21:31.0Z</Created>
      </UsernameToken>
    </Security>
  </Header>
  <Body>
    <AddPrescriber>
      <Prescriber>
        <DirectoryInformation>
          <PortalID>PortalID</PortalID>
          <AccountID>AccountID</AccountID>
          <BackupPortalID>-1</BackupPortalID>
          <ServiceLevel>0</ServiceLevel>
          <ActiveStartTime>2010-04-26T18:21:31.0Z</ActiveStartTime>
          <ActiveEndTime>2099-12-31T00:00:00.0Z</ActiveEndTime>
        </DirectoryInformation>
        <Identification>
          <NPI>NPI ID</NPI>
        </Identification>
        <ClinicName>YourClinicNameHere</ClinicName>
        <Name>
          <LastName>PrescriberLastName</LastName>
          <FirstName>PrescriberFirstName</FirstName>
        </Name>
        <Address>
          <AddressLine1>1233 Main Street West</AddressLine1>
          <AddressLine2>Address Line 2</AddressLine2>
          <City>AnyCity</City>
          <State>StateCode</State>
          <ZipCode>12345</ZipCode>
        </Address>
        <PhoneNumbers>
          <Phone>
            <Number>5556668888</Number>
            <Qualifier>TE</Qualifier>
          </Phone>
          <Phone>
            <Number>5554448888</Number>
            <Qualifier>FX</Qualifier>
          </Phone>
        </PhoneNumbers>
      </Prescriber>
    </AddPrescriber>
  </Body>
</Message>

```

Add Prescriber Location:

```

<Message xmlns="http://www.surescripts.com/messaging" version="1.0">
  <Header>
    <To>mailto:SSSDIR.dp@surescripts.com</To>
    <From>mailto:DataProviderID.dp@surescripts.com</From>
    <MessageID>a0505ab0bdfa4172beddce56a26b03d4</MessageID>
    <SentTime>2010-04-26T18:52:41Z</SentTime>
    <Security>
      <UsernameToken>
        <Username>UserID</Username>
        <Password Type="PasswordDigest"></Password>
        <Nonce></Nonce>
        <Created>2010-04-26T18:52:41Z</Created>
      </UsernameToken>
    </Security>
  </Header>
  <Body>
    <AddPrescriberLocation>
      <Prescriber>
        <DirectoryInformation>
          <PortalID>PortalID</PortalID>
          <AccountID>AccountID</AccountID>
          <BackupPortalID>-1</BackupPortalID>
          <ServiceLevel>3</ServiceLevel>
          <ActiveStartTime>2010-04-26T13:52:41.5Z</ActiveStartTime>
          <ActiveEndTime>2030-04-26T13:52:41.5Z</ActiveEndTime>
        </DirectoryInformation>
        <Identification>
          <SPI>SPIRootID</SPI>
          <DEANumber>DEANUMBERID</DEANumber>
          <NPI>NPI ID</NPI>
        </Identification>
        <Name>
          <LastName>PrescriberLastName</LastName>
          <FirstName>PrescriberFirstName</FirstName>
          <Suffix>DO</Suffix>
        </Name>
        <Address>
          <AddressLine1>1233 Main Street West</AddressLine1>
          <AddressLine2>Address Line 2</AddressLine2>
          <City>AnyCity</City>
          <State>StateCode</State>
          <ZipCode>12345</ZipCode>
        </Address>
        <PhoneNumbers>
          <Phone>
            <Number>5556668888</Number>
            <Qualifier>TE</Qualifier>
          </Phone>
          <Phone>
            <Number>5554448888</Number>
            <Qualifier>FX</Qualifier>
          </Phone>
        </PhoneNumbers>
      </Prescriber>
    </AddPrescriberLocation>
  </Body>
</Message>

```

```
</Body>  
</Message>
```

NEWRX XML:

```

<Message xmlns="http://www.surescripts.com/messaging">
  <Header>
    <To>mailto:9922222.ncdpd@surescripts.com</To>
    <From>mailto:1572564792001.spi@surescripts.com</From>
    <MessageID>b58592aa6f9d45e0b7aa1be7bf907fc7</MessageID>
    <SentTime>2008-02-20T16:10:34.0Z</SentTime>
  </Header>
  <Body>
    <NewRx>
      <RxReferenceNumber>RxRef-814407P451</RxReferenceNumber>
      <PrescriberOrderNumber>0OG085VV762N</PrescriberOrderNumber>
      <Pharmacy>
        <Identification>
          <NCPDPID>9922222</NCPDPID>
          <FileID>UD75G7314W47U365</FileID>
          <MutuallyDefined>ZZZZZZ</MutuallyDefined>
        </Identification>
        <StoreName>QA SureScripts Test 4.20</StoreName>
        <Pharmacist>
          <LastName>Pharmacist last name</LastName>
          <FirstName>Pharmacist First name</FirstName>
          <MiddleName>Pharmacist Middle</MiddleName>
          <Suffix>Junior iii</Suffix>
          <Prefix>Pharmacist</Prefix>
        </Pharmacist>
        <PharmacistAgent>
          <LastName>Pharmacist agent Last name</LastName>
          <FirstName>Pharmacist agent First name</FirstName>
          <MiddleName>Pharmacist agent Middle name</MiddleName>
          <Suffix>Junior iii</Suffix>
          <Prefix>Pharmacist</Prefix>
        </PharmacistAgent>
        <Address>
          <AddressLine1>123 Main St</AddressLine1>
          <AddressLine2>Pharmacy AddressLine 2</AddressLine2>
          <City>Alexandria</City>
          <State>VA</State>
          <ZipCode>22315</ZipCode>
        </Address>
        <Email>Pharmacistagent@pharmacy.com</Email>
        <PhoneNumbers>
          <Phone>
            <Number>7035556677</Number>
            <Qualifier>TE</Qualifier>
          </Phone>
          <Phone>
            <Number>5555555555</Number>
            <Qualifier>FX</Qualifier>
          </Phone>
        </PhoneNumbers>
      </Pharmacy>
      <Prescriber>
        <Identification>
          <SPI>1572564792001</SPI>
          <NPI>1234567890</NPI>
        </Identification>
      </Prescriber>
    </NewRx>
  </Body>
</Message>

```

```

    <MutuallyDefined>Prescriber ZZZ</MutuallyDefined>
  </Identification>
  <ClinicName>The prescribers Clinic</ClinicName>
  <Name>
    <LastName>Gentry 4.20</LastName>
    <FirstName>Waldo</FirstName>
    <MiddleName>Middle</MiddleName>
    <Suffix>Junior iii</Suffix>
    <Prefix>Prescriber</Prefix>
  </Name>
  <Specialty>
    <Qualifier>AM</Qualifier>
    <SpecialtyCode>OCC</SpecialtyCode>
  </Specialty>
  <PrescriberAgent>
    <LastName>Prescriber agent Last</LastName>
    <FirstName>Prescriber agent First</FirstName>
    <MiddleName>Prescriber agent middle name</MiddleName>
    <Suffix>Junior iii</Suffix>
    <Prefix>Nurse12345</Prefix>
  </PrescriberAgent>
  <Address>
    <AddressLine1>6344 S.R. 90</AddressLine1>
    <AddressLine2>Prescriber address line 2</AddressLine2>
    <City>Philadelphia</City>
    <State>PA</State>
    <ZipCode>19102</ZipCode>
  </Address>
  <Email>prescriber@prescriber.com</Email>
  <PhoneNumbers>
    <Phone>
      <Number>2158520098</Number>
      <Qualifier>TE</Qualifier>
    </Phone>
    <Phone>
      <Number>2158520098</Number>
      <Qualifier>FX</Qualifier>
    </Phone>
  </PhoneNumbers>
</Prescriber>
<Supervisor>
  <Identification>
    <SPI>1572564792001</SPI>
    <FileID>R52FQB6KAJL7320BX8E3D</FileID>
    <StateLicenseNumber>KK416IH02WE6</StateLicenseNumber>
  </Identification>
  <ClinicName>This is the supervisors clinic</ClinicName>
  <Name>
    <LastName>Supervisor Last name</LastName>
    <FirstName>Supervisor First Name</FirstName>
    <MiddleName>Supervisor Middle Name</MiddleName>
    <Suffix>Suffix 123</Suffix>
    <Prefix>Supervisor</Prefix>
  </Name>
  <Specialty>
    <Qualifier>AM</Qualifier>
    <SpecialtyCode>OTR</SpecialtyCode>
  </Specialty>

```



```

<PrescriberAgent>
  <LastName>Supervisor agent Last name</LastName>
  <FirstName>Supervisor agent First name</FirstName>
  <MiddleName>Supervisor agent middle name</MiddleName>
  <Suffix>Junior iii</Suffix>
  <Prefix>Supervisor</Prefix>
</PrescriberAgent>
<Address>
  <AddressLine1>Supervisor address line 1</AddressLine1>
  <AddressLine2>Supervisor address line 2</AddressLine2>
  <City>Supervisor city name</City>
  <State>VA</State>
  <ZipCode>803695432</ZipCode>
</Address>
<Email>Supervisor@emailaddress.com</Email>
<PhoneNumbers>
  <Phone>
    <Number>01141222123456789x1234567</Number>
    <Qualifier>HP</Qualifier>
  </Phone>
  <Phone>
    <Number>7032224441x1231</Number>
    <Qualifier>NP</Qualifier>
  </Phone>
</PhoneNumbers>
</Supervisor>
<Patient>
  <Identification>
    <FileID>U801OQG2PQ7X3L3QO6VQDHT328E15W17DS4</FileID>
    <MutuallyDefined>patient zz 000</MutuallyDefined>
  </Identification>
  <Name>
    <LastName>Pt Last Name</LastName>
    <FirstName>First Name</FirstName>
    <MiddleName>Middle Name</MiddleName>
    <Suffix>Junior iii</Suffix>
    <Prefix>Patient II</Prefix>
  </Name>
  <Gender>F</Gender>
  <DateOfBirth>19840101</DateOfBirth>
  <Address>
    <AddressLine1>Patient address line 1</AddressLine1>
    <AddressLine2>Patient address line 2</AddressLine2>
    <City>Patient city name</City>
    <State>CO</State>
    <ZipCode>803615977</ZipCode>
  </Address>
  <Email>patientemailaddress@email.com</Email>
  <PhoneNumbers>
    <Phone>
      <Number>57192121221234567890x4444</Number>
      <Qualifier>NP</Qualifier>
    </Phone>
  </PhoneNumbers>
</Patient>
<MedicationPrescribed>
  <DrugDescription>AVANDAMET 2MG/1000MG TABLET(ROSIGLITAZONE/METFOR
MIN Hydrochloride tablet manufactured by GLAXOSMITHKLINE)</DrugDescription>

```

```

    <DrugCoded>
      <DosageForm>104</DosageForm>
      <Strength>Drug Strength Drug Strength Drug Strength Drug Streng
gth Drug Strength</Strength>
      <StrengthUnits>DJ</StrengthUnits>
      <DrugDBCode>062IU65A08J35KT2BCF0L058Y2MD42MQOPM</DrugDBCode>
      <DrugDBCodeQualifier>MC</DrugDBCodeQualifier>
    </DrugCoded>
    <Quantity>
      <Qualifier>U2</Qualifier>
      <Value>123456789.12345</Value>
    </Quantity>
    <DaysSupply>501</DaysSupply>
    <Directions>Take one tablet by mouth in the morning after you wak
e up *****and before you have any breakfast or any other diet or anything
to drink</Directions>
    <Note>THIS IS A TEST MESSAGE PLEASE DISREGARD. Acid reflux is a c
ondition caused by hyper secretion of the acid in your stomach, the most freq
uent manifestation is heartburn. You should take frequent meals bland diet</N
ote>
    <Refills>
      <Qualifier>R</Qualifier>
      <Quantity>101</Quantity>
    </Refills>
    <Substitutions>0</Substitutions>
    <WrittenDate>20070101</WrittenDate>
    <Diagnosis>
      <ClinicalInformationQualifier>PrescriberSupplied</ClinicalInfo
rmationQualifier>
      <Primary>
        <Qualifier>ICD-9</Qualifier>
        <Value>303EV41V31Q52WU6S</Value>
      </Primary>
      <Secondary>
        <Qualifier>ICD-9</Qualifier>
        <Value>456HC48O73A13HS8Y</Value>
      </Secondary>
    </Diagnosis>
    <Diagnosis>
      <ClinicalInformationQualifier>PrescriberSupplied</ClinicalInfo
rmationQualifier>
      <Primary>
        <Qualifier>ICD-9</Qualifier>
        <Value>146DO81O08M03FL0R</Value>
      </Primary>
      <Secondary>
        <Qualifier>ICD-9</Qualifier>
        <Value>688JL30F24W70IH2B</Value>
      </Secondary>
    </Diagnosis>
    <PriorAuthorization>
      <Qualifier>G1</Qualifier>
      <Value>S1IIN888TFV62FK6P2CGT4R7CCCM6083DF0</Value>
    </PriorAuthorization>
  </MedicationPrescribed>
</NewRx>
</Body>
</Message>

```


NEWRX EDIFACT:

```
<Message xmlns="http://www.surescripts.com/messaging" version="1.0">
  <Header>
    <To>mailto:0002110.ncpd@surescripts.com</To>
    <From>mailto:6778935356001.spi@surescripts.com</From>
    <MessageID>5bbc1b117a8641e9b542b416869e6641</MessageID>
    <SentTime>2006-03-07T17:12:15.0Z</SentTime>
  </Header>
  <Body>

<EDIFACTMessage>VU5BHB0uIB8eVUlCHVVOT0EcMB0dNWJiYzFimTE3YTg2NDFLOWI1NDJiNDE2O
DY5ZTY2NDEdHR02Nzc4OTM1MzU2MDAxHEQdMDAwMjExMBxQHTIwMDYwMzA3HDE3MTIxNSwwHlVJSB
1TQ1JJUFQcMDA4HDAwMRxORVdSWB02MDA1MTEeUFZEHVAYHTAwMDIxMTAcRDMdHR0dHVphZGFsbCB
UZxN0IDIXMTAdMiBOREMgUEXbWkEcQVRMQU5UQRxHQrwzMDMyOR00MDQ3MjgyMDAwHEZYHlBWRB1Q
Qx02Nzc4OTM1MzU2MDAxHFNQSR0dHVByZXNjcmlIZXlZcGVzdCA0WB0dHVJpdmVYIFJvYWQcQWxle
GFuZHZJpYRrXWQRwyMjMxNR03MDM5MjE5MjE5MjE5MjE5MjE5MjE5MjE5MjE5MjE5MjE5MjE5MjE5
00NjU4Nzk4HDk0HTEyMyBMAw5jb2xuIFJkLHxJbmRpbW5hcG9saXMcSU4cNDYyMDIdNDQ0LTk4Ni0
wMzZmHFRFHkRSVR1QHfByb3phYyYyMG1nIENhcnN1bGVzHBwCHDIwHE1FHUFWHdKwHRxUYWt1IG9u
ZSBjYXBzdWxlIHR3aWNlIGEGZGF5LiAtLUFkZG10aW9uYWwgZGV4dCB0YXMGYmVlbiBhZGRlZCBoZ
XJlIGluHCBvcmlciB0byB0ZXN0IHRoZSAXNDAGY2hhcmFjdGVyIG1heGltW0gc2l6ZSBvZiB0aG
UgZGlyZWN0aW9ucyBmaWVsZC4dWkRTHDQ1HDGwNB84NRwyMDA0MDEzMBwzMDIdMR1SHDAdHR1UaGU
gbWF4aW11bSB0ZXh0IHNPemUgb2YgdGhlIEZyZWUgVGV4dCBSeCBub3RlIGlzIDIXMcbjaGFyYWN0
ZXJzLiAgVGhlHyBmb2xsb3dpbmcgdGV4dCB0YXMGYmVlbiBpbmNlcnRlZCBpbmRvIHRoaXMgZml1b
GQgdG8gdGVzdCB0aGUgc3lzdGVtJ3MfIGFiaWxpdHkgdG8gaGFuZGx1IHRoZSBtYXhpbnVtIG51bW
JlciBvZiBjaGFyYyBpbmRvIHRoZSBtYXhpbnVtIG51bWJlciBvZiBjaGFyYyBpbmRvIHRoZSBtYXhpbnVtIG51bW
ssage>
  </Body>
</Message>
```

Formatted

```
UNA:+\*'
UIB+UNOA:0++5bbc1b117a8641e9b542b416869e6641+++6778935356001:D+0002110:P+2006
0307:171215,0'
UIH+SCRIPT:008:001:NEWRX+600511'
PVD+P2+0001111:D3+++++Test 1111+2 PLAZA:ATLANTA:GA:30333+4017282000:FX'
PVD+PC+6778935356001:SPI+++Prescriber:Test 4X+++River
Road:Alexandria:VA:22315+7039212222:TE'
PTT++19600309+Temple:Erma+F+4658798:94+123 Lincoln
Rd.:Indianapolis:IN:46202+444-986-0333:TE'
DRU+P:Prozac 20mg Capsules:::20:ME+AV:90+:Take one capsule twice a day. --
Additional text has been added here in: order to test the 140 character
maximum size of the directions field.+ZDS:45:804*85:20040130:102+1+R:0+++The
maximum text size of the Free Text Rx note is 210 characters. The* following
text has been inserted into this field to test the system'
s* ability to handle the maximum number of chars in the Free Text field.'
UIT'
UIZ++1'
```

REFREQ XML:

```

<Message xmlns="http://www.surescripts.com/messaging">
  <Header>
    <To>mailto:6835175030001.spi@surescripts.com</To>
    <From>mailto:9900009.ncdp@surescripts.com</From>
    <MessageID>8872ac0bb6c7462ea7ddeaa97216de26</MessageID>
    <SentTime>2008-02-20T18:44:50.2Z</SentTime>
  </Header>
  <Body>
    <RefillRequest>
      <RxReferenceNumber>163U067PL4E</RxReferenceNumber>
      <Pharmacy>
        <Identification>
          <NCPDPID>9900009</NCPDPID>
          <FileID>TW1FKB1P1H2P468L3L7</FileID>
          <MutuallyDefined>ZZZZZZ</MutuallyDefined>
        </Identification>
        <StoreName>Script Drug 4.20</StoreName>
        <Pharmacist>
          <LastName>Pharmacist last name</LastName>
          <FirstName>Pharmacist First name</FirstName>
          <MiddleName>Pharmacist Middle name</MiddleName>
          <Suffix>Junior iii</Suffix>
          <Prefix>Pharmacist</Prefix>
        </Pharmacist>
        <PharmacistAgent>
          <LastName>Pharmacist agent Last name</LastName>
          <FirstName>Pharmacist agent First name</FirstName>
          <MiddleName>Pharmacist agent Middle name</MiddleName>
          <Suffix>Junior iii</Suffix>
          <Prefix>Pharmacist</Prefix>
        </PharmacistAgent>
        <Address>
          <AddressLine1>999 Coldwell Rd</AddressLine1>
          <AddressLine2>Pharmacy AddressLine 2</AddressLine2>
          <City>Erie</City>
          <State>PA</State>
          <ZipCode>16563</ZipCode>
        </Address>
        <Email>Pharmacistagent@phar.com</Email>
        <PhoneNumbers>
          <Phone>
            <Number>8142283748</Number>
            <Qualifier>TE</Qualifier>
          </Phone>
          <Phone>
            <Number>9999999999</Number>
            <Qualifier>FX</Qualifier>
          </Phone>
        </PhoneNumbers>
      </Pharmacy>
      <Prescriber>
        <Identification>
          <SPI>6835175030001</SPI>
          <NPI>1234567890</NPI>
          <MutuallyDefined>Prescriber ZZZ</MutuallyDefined>
        </Identification>
      </Prescriber>
    </RefillRequest>
  </Body>
</Message>

```

```

</Identification>
<ClinicName>The prescribers Clinic</ClinicName>
<Name>
  <LastName>Juan</LastName>
  <FirstName>Smith4dot20</FirstName>
  <MiddleName>Edifact</MiddleName>
  <Suffix>Junior iii</Suffix>
  <Prefix>Prescriber</Prefix>
</Name>
<Specialty>
  <Qualifier>AM</Qualifier>
  <SpecialtyCode>OCC</SpecialtyCode>
</Specialty>
<PrescriberAgent>
  <LastName>Prescriber agent Last name</LastName>
  <FirstName>Prescriber agent First name</FirstName>
  <MiddleName>Prescriber agent middle name</MiddleName>
  <Suffix>Junior iii</Suffix>
  <Prefix>Nurse12345</Prefix>
</PrescriberAgent>
<Address>
  <AddressLine1>5971 Kignstowne Village Pkwy</AddressLine1>
  <AddressLine2>Suite 200</AddressLine2>
  <City>Alexandria</City>
  <State>VA</State>
  <ZipCode>22315</ZipCode>
</Address>
<Email>prescriber@prescriber.com</Email>
<PhoneNumbers>
  <Phone>
    <Number>7039212121</Number>
    <Qualifier>TE</Qualifier>
  </Phone>
  <Phone>
    <Number>7039212191</Number>
    <Qualifier>FX</Qualifier>
  </Phone>
</PhoneNumbers>
</Prescriber>
<Supervisor>
  <Identification>
    <SPI>6835175030001</SPI>
    <FileID>R52FQB6KAJL7320BX8E3</FileID>
    <StateLicenseNumber>KK416IH02</StateLicenseNumber>
  </Identification>
  <ClinicName>This is the supervisors clinic</ClinicName>
  <Name>
    <LastName>Supervisor Last name</LastName>
    <FirstName>Supervisor First Name</FirstName>
    <MiddleName>Supervisor Middle Name</MiddleName>
    <Suffix>Suffix 123</Suffix>
    <Prefix>Supervisor</Prefix>
  </Name>
  <Specialty>
    <Qualifier>AM</Qualifier>
    <SpecialtyCode>OTR</SpecialtyCode>
  </Specialty>
  <PrescriberAgent>

```

```

    <LastName>Supervisor agent Last name</LastName>
    <FirstName>Supervisor agent First name</FirstName>
    <MiddleName>Supervisor agent middle name</MiddleName>
    <Suffix>Junior iii</Suffix>
    <Prefix>Supervisor</Prefix>
  </PrescriberAgent>
  <Address>
    <AddressLine1>Supervisor address line 1</AddressLine1>
    <AddressLine2>Supervisor address line 2</AddressLine2>
    <City>Supervisor city name</City>
    <State>VA</State>
    <ZipCode>803695432</ZipCode>
  </Address>
  <Email>Supervisoremailaddress@email.com</Email>
  <PhoneNumbers>
    <Phone>
      <Number>01141222123456789x1234567</Number>
      <Qualifier>HP</Qualifier>
    </Phone>
    <Phone>
      <Number>7032224441x1231</Number>
      <Qualifier>NP</Qualifier>
    </Phone>
  </PhoneNumbers>
</Supervisor>
<Patient>
  <Identification>
    <FileID>U801OQG2PQ7X3L3</FileID>
    <MutuallyDefined>patient zz 000</MutuallyDefined>
  </Identification>
  <Name>
    <LastName>Deerfield Brylawsky</LastName>
    <FirstName>John</FirstName>
    <MiddleName>Jack</MiddleName>
    <Suffix>Junior iii</Suffix>
    <Prefix>Patient II</Prefix>
  </Name>
  <Gender>M</Gender>
  <DateOfBirth>19840101</DateOfBirth>
  <Address>
    <AddressLine1>Patient address line 1</AddressLine1>
    <AddressLine2>Patient address line 2</AddressLine2>
    <City>Patient city name</City>
    <State>CO</State>
    <ZipCode>803615977</ZipCode>
  </Address>
  <Email>patientemailaddress@email.com</Email>
  <PhoneNumbers>
    <Phone>
      <Number>57192121221234567890x4444</Number>
      <Qualifier>NP</Qualifier>
    </Phone>
  </PhoneNumbers>
</Patient>
<MedicationPrescribed>
  <DrugDescription>AVANDAMET 2MG/1000MG TABLET</DrugDescription>
  <DrugCoded>
    <ProductCode>00007316318</ProductCode>
  </DrugCoded>
</MedicationPrescribed>

```

```

        <ProductCodeQualifier>ND</ProductCodeQualifier>
        <DosageForm>104</DosageForm>
        <Strength>Drug Strength</Strength>
        <StrengthUnits>DJ</StrengthUnits>
        <DrugDBCode>062IU65A0512</DrugDBCode>
        <DrugDBCodeQualifier>MC</DrugDBCodeQualifier>
    </DrugCoded>
    <Quantity>
        <Qualifier>U2</Qualifier>
        <Value>123456789.12345</Value>
    </Quantity>
    <DaysSupply>501</DaysSupply>
    <Directions>Take one capsule by mouth in the morning after you wa
ke up *****and before you have any breakfast or any other diet or anything
to drink</Directions>
    <Note>THIS IS A TEST MESSAGE PLEASE DISREGARD. Acid reflux is a c
ondition caused by hyper secretion of the acid in your stomach, the most freq
uent manifestation is heartburn. You should take frequent meals bland diet</N
ote>

    <Refills>
        <Qualifier>R</Qualifier>
        <Quantity>0</Quantity>
    </Refills>
    <Substitutions>0</Substitutions>
    <WrittenDate>20070101</WrittenDate>
    <LastFillDate>20070201</LastFillDate>
    <Diagnosis>
        <ClinicalInformationQualifier>PrescriberSupplied</ClinicalInfo
rmationQualifier>
        <Primary>
            <Qualifier>ICD-9</Qualifier>
            <Value>303EV41V31Q52WU6S</Value>
        </Primary>
        <Secondary>
            <Qualifier>ICD-9</Qualifier>
            <Value>456HC48O73A13HS8Y</Value>
        </Secondary>
    </Diagnosis>
    <PriorAuthorization>
        <Qualifier>G1</Qualifier>
        <Value>S1IIN888TFV62FK6P2CGT4R7CCCM6083DF0</Value>
    </PriorAuthorization>
    </MedicationPrescribed>
</RefillRequest>
</Body>
</Message>

```


REFREQ EDIFACT:

```
<Message xmlns="http://www.surescripts.com/messaging" version="1.0">
  <Header>
    <To>mailto:6827255840004.spi@surescripts.com</To>
    <From>mailto:9998888.ncdp@surescripts.com</From>
    <MessageID>6e953e603be4467a9dfd725a7765958d</MessageID>
    <SentTime>2006-03-13T22:56:30.3Z</SentTime>
  </Header>
  <Body>

<EDIFACTMessage>VU5BHB0uIB8eVUlCHVVOT0EcMB0dNmU5NTNlNjAzYmU0NDY3YTlkZmQ3MjVhN
zc2NTk1OGQdHR05OTk4ODg4HFAdNjgyNzI1NTg0MDAwNBxEHTIwMDYwMzEzHDIyNTYzMCwzHlVJSB
1TQ1JJUFQcMDA4HDAwMRxSRUZSRVEdNjAwNTEyHlBWRB1QMh05OTk4ODg4HEQzHR0dHR00WCBQaGF
ybWFjeR0xMjM0NSBNb3VudGFpbiBSb2FkHEFsZXhhbmRyaWEcVKEcmjIzMTUdNzAzOTIxMjEjEYMRxU
RR8yMTY0NDQ0MzgwHEZYHlBWRB1QX02ODI3MjU1ODQwMDA0HFNQSR0dHVJlZmlsbENoYW5nZRxTd
XJlU2NyaXB0cXxUZXR0HE1EHERSHR0dNDY5McbQYXJrd2F5IERyLhxQUkVTQ1JJQkVSIENJVfkcT0
gcNDUwNDAdNTEzZmJlNTUwMBxURR81MTMyMjk1NTA1HEZYHlBUVB0dMTk2MjAxMjIdVHVja2VyHER
lYnJhHBwcTXMuHUYdNjUzZmJg2NRw5NB04MzmxIEV2ZXJ3b29kIERyLiBBCHQuIDM0MhxDbGV2ZWxh
bmQcT0gcNDQxMDMmNDQwODQ1MDM5OBxURR5EULUdUBxMaXBpdG9yIDQwbWcgVGFibGV0cXwwMDA3M
TAXNTcyMxxORBwxMBw0MBxNRR1VMhw2MB0cVGFrZSBvbmUgdGFibGV0IGRhaWx5LHl1aRFMcNjAcOD
A0Hzg1HDIwMDQwMzI3HDEwMh0xHVIcMR5VSVQeVUlaHR0xHg==</EDIFACTMessage>

  </Body>
</Message>
```

Formatted

```
UNA:+\*'
UIB+UNOA:0++6e953e603be4467a9dfd725a7765958d+++9998888:P+6827255840004:D+2006
0313:225630,3'
UIH+SCRIPT:008:001:REFREQ+600512'
PVD+P2+9998888:D3+++++4X Pharmacy+12345 Mountain
Road:Alexandria:VA:22315+7039212121:TE*2164444380:FX'
PVD+PC+6827255840004:SPI+++RefillChange:SureScripts:Test:MD:DR+++4690 Parkway
Dr.:PRESCRIBER CITY:OH:45040+5132295500:TE*5132295505:FX'
PTT++19620122+Tucker:Debra::Ms.+F+6532865:94+8331 Everwood Dr. Apt.
342:Cleveland:OH:44103+4408450398:TE'
DRU+P:Lipitor 40mg Tablets:00071015723:ND:10:40:ME+U2:60+:Take one tablet
daily.+ZDS:60:804*85:20040327:102+1+R:1'
UIT'
UIZ++1'
```

REFRES XML:

```

<Message xmlns="http://www.surescripts.com/messaging">
  <Header>
    <To>mailto:9900009.ncdp@surescripts.com</To>
    <From>mailto:6835175030001.spi@surescripts.com</From>
    <MessageID>8c6b1d72f6954da3b0ff9bff305d31c8</MessageID>
    <RelatesToMessageID>dba338349caf4b8887eddb269448e2f5</RelatesToMessageID>
  </Header>
  <Body>
    <RefillResponse>
      <RxReferenceNumber>163U067PL4E</RxReferenceNumber>
      <PrescriberOrderNumber>668P263PY8D6FNF2A8PJSSX68YYE4XYXW3G</PrescriberOrderNumber>
      <Response>
        <DeniedNewPrescriptionToFollow>
          <Note>New Note field is added</Note>
        </DeniedNewPrescriptionToFollow>
      </Response>
      <Pharmacy>
        <Identification>
          <NCPDPID>9900009</NCPDPID>
          <FileID>TW1FKB1P1H2P468L3L7</FileID>
          <MutuallyDefined>ZZZZZZ</MutuallyDefined>
        </Identification>
        <StoreName>Script Drug 4.20</StoreName>
        <Pharmacist>
          <LastName>Pharmacist last name</LastName>
          <FirstName>Pharmacist First name</FirstName>
          <MiddleName>Pharmacist Middle name</MiddleName>
          <Suffix>Junior iii</Suffix>
          <Prefix>Pharmacist</Prefix>
        </Pharmacist>
        <PharmacistAgent>
          <LastName>Pharmacist agent Last name</LastName>
          <FirstName>Pharmacist agent First name</FirstName>
          <MiddleName>Pharmacist agent Middle name</MiddleName>
          <Suffix>Junior iii</Suffix>
          <Prefix>Pharmacist</Prefix>
        </PharmacistAgent>
        <Address>
          <AddressLine1>999 Coldwell Rd</AddressLine1>
          <AddressLine2>Pharmacy AddressLine 2</AddressLine2>
          <City>Erie</City>
          <State>PA</State>
          <ZipCode>16563</ZipCode>
        </Address>
        <Email>Pharmacistagent@phar.com</Email>
        <PhoneNumbers>
          <Phone>
            <Number>8142283748</Number>
            <Qualifier>TE</Qualifier>
          </Phone>
          <Phone>
            <Number>9999999999</Number>
          </Phone>
        </PhoneNumbers>
      </RefillResponse>
    </Body>
  </Message>

```

```

    <Qualifier>FX</Qualifier>
  </Phone>
</PhoneNumbers>
</Pharmacy>
<Prescriber>
  <Identification>
    <SPI>6835175030001</SPI>
    <NPI>1234567890</NPI>
    <MutuallyDefined>Prescriber ZZZ</MutuallyDefined>
  </Identification>
  <ClinicName>The prescribers Clinic</ClinicName>
  <Name>
    <LastName>Juan</LastName>
    <FirstName>Smith4dot20</FirstName>
    <MiddleName>Edifact</MiddleName>
    <Suffix>Junior iii</Suffix>
    <Prefix>Prescriber</Prefix>
  </Name>
  <Specialty>
    <Qualifier>AM</Qualifier>
    <SpecialtyCode>OCC</SpecialtyCode>
  </Specialty>
  <PrescriberAgent>
    <LastName>Prescriber agent Last name</LastName>
    <FirstName>Prescriber agent First name</FirstName>
    <MiddleName>Prescriber agent middle name</MiddleName>
    <Suffix>Junior iii</Suffix>
    <Prefix>Nurse12345</Prefix>
  </PrescriberAgent>
  <Address>
    <AddressLine1>5971 Kignstowne Village Pkwy</AddressLine1>
    <AddressLine2>Suite 200</AddressLine2>
    <City>Alexandria</City>
    <State>VA</State>
    <ZipCode>22315</ZipCode>
  </Address>
  <Email>prescriber@prescriber.com</Email>
  <PhoneNumbers>
    <Phone>
      <Number>7039212121</Number>
      <Qualifier>TE</Qualifier>
    </Phone>
    <Phone>
      <Number>7039212191</Number>
      <Qualifier>FX</Qualifier>
    </Phone>
  </PhoneNumbers>
</Prescriber>
<Supervisor>
  <Identification>
    <SPI>6835175030001</SPI>
    <FileID>R52FQB6KAJL7320BX8E3</FileID>
    <StateLicenseNumber>KK416IH02</StateLicenseNumber>
  </Identification>
  <ClinicName>This is the supervisors clinic</ClinicName>
  <Name>
    <LastName>Supervisor Last name</LastName>
    <FirstName>Supervisor First Name</FirstName>

```

```

    <MiddleName>Supervisor Middle Name</MiddleName>
    <Suffix>Suffix 123</Suffix>
    <Prefix>Supervisor</Prefix>
  </Name>
  <Specialty>
    <Qualifier>AM</Qualifier>
    <SpecialtyCode>OTR</SpecialtyCode>
  </Specialty>
  <PrescriberAgent>
    <LastName>Supervisor agent Last name</LastName>
    <FirstName>Supervisor agent First name</FirstName>
    <MiddleName>Supervisor agent middle name</MiddleName>
    <Suffix>Junior iii</Suffix>
    <Prefix>Supervisor</Prefix>
  </PrescriberAgent>
  <Address>
    <AddressLine1>Supervisor address line 1</AddressLine1>
    <AddressLine2>Supervisor address line 2</AddressLine2>
    <City>Supervisor city name</City>
    <State>VA</State>
    <ZipCode>803695432</ZipCode>
  </Address>
  <Email>Supervisoremailaddress@email.com</Email>
  <PhoneNumbers>
    <Phone>
      <Number>01141222123456789x1234567</Number>
      <Qualifier>HP</Qualifier>
    </Phone>
    <Phone>
      <Number>7032224441x1231</Number>
      <Qualifier>NP</Qualifier>
    </Phone>
  </PhoneNumbers>
</Supervisor>
<Patient>
  <Identification>
    <FileID>U801OQG2PQ7X3L3</FileID>
    <MutuallyDefined>patient zz 000</MutuallyDefined>
  </Identification>
  <Name>
    <LastName>Deerfield Brylawsky</LastName>
    <FirstName>John</FirstName>
    <MiddleName>Jack</MiddleName>
    <Suffix>Junior iii</Suffix>
    <Prefix>Patient II</Prefix>
  </Name>
  <Gender>M</Gender>
  <DateOfBirth>19840101</DateOfBirth>
  <Address>
    <AddressLine1>Patient address line 1</AddressLine1>
    <AddressLine2>Patient address line 2</AddressLine2>
    <City>Patient city name</City>
    <State>CO</State>
    <ZipCode>803615977</ZipCode>
  </Address>
  <Email>patientemailaddress@email.com</Email>
  <PhoneNumbers>
    <Phone>

```

```

        <Number>57192121221234567890x4444</Number>
        <Qualifier>NP</Qualifier>
    </Phone>
</PhoneNumbers>
</Patient>
<MedicationPrescribed>
    <DrugDescription>AVANDAMET 2MG/1000MG TABLET</DrugDescription>
    <DrugCoded>
        <ProductCode>00007316318</ProductCode>
        <ProductCodeQualifier>ND</ProductCodeQualifier>
        <DosageForm>104</DosageForm>
        <Strength>Drug Strength</Strength>
        <StrengthUnits>DJ</StrengthUnits>
        <DrugDBCode>062IU65A0512</DrugDBCode>
        <DrugDBCodeQualifier>MC</DrugDBCodeQualifier>
    </DrugCoded>
    <Quantity>
        <Qualifier>U2</Qualifier>
        <Value>123456789.12345</Value>
    </Quantity>
    <DaysSupply>501</DaysSupply>
    <Directions>Take one capsule by mouth in the morning after you wa
ke up *****and before you have any breakfast or any other diet or anything
to drink</Directions>
    <Note>THIS IS A TEST MESSAGE PLEASE DISREGARD. Acid reflux is a c
ondition caused by hyper secretion of the acid in your stomach, the most freq
uent manifestation is heartburn. You should take frequent meals bland diet</N
ote>
    <Refills>
        <Qualifier>R</Qualifier>
        <Quantity>0</Quantity>
    </Refills>
    <Substitutions>0</Substitutions>
    <WrittenDate>20070101</WrittenDate>
    <LastFillDate>20070201</LastFillDate>
    <Diagnosis>
        <ClinicalInformationQualifier>PrescriberSupplied</ClinicalInfo
rmationQualifier>
        <Primary>
            <Qualifier>ICD-9</Qualifier>
            <Value>303EV41V31Q52WU6S</Value>
        </Primary>
        <Secondary>
            <Qualifier>ICD-9</Qualifier>
            <Value>456HC48O73A13HS8Y</Value>
        </Secondary>
    </Diagnosis>
    <PriorAuthorization>
        <Qualifier>G1</Qualifier>
        <Value>S1IIN888TFV62FK6P2CGT4R7CCCM6083DF0</Value>
    </PriorAuthorization>
</MedicationPrescribed>
</RefillResponse>
</Body>
</Message>

```


STATUS MESSAGE XML:

```
<Message xmlns="http://www.surescripts.com/messaging"version="1.0">
  <Header>
    <To>RequestFrom</To>
    <From>RequestTo</From>
    <MessageID>NewMsgID</MessageID>
    <RelatesToMessageID>RequestMessageID</RelatesToMessageID>
    <SentTime>ProperlyFormatted DateTime</SentTime>
    <TestMessage>0</TestMessage>
  </Header>
  <Body>
    <EDIFACTMessage>Base64EncodedNCPDPErrormsg</EDIFACTMessage>
  </Body>
</Message>
```

STATUS MESSAGE EDIFACT:

```
UNA:++/*'
UIB+UNOA:0++0:34736c2a67a14e69a994443ce954122c+++9900001:P+9900000000001:D+20
051005:133915,2'
UIH+SCRIPT:008:001:STATUS'
STS+600'
UIT'
UIZ++1'
```

Note: The status message can either be error or verify depending on the codes in STS segment.

Free-standing ERROR:

XML Header

```
<Message xmlns="http://www.surescripts.com/messaging" version="1.0">
  <Header>
    <To>mailto:6585145751001.spi@surescripts.com</To>
    <From>mailto:9999999.ncpdp@surescripts.com</From>
    <MessageID>b76433dfde5a4473a2147ddba2cd5083</MessageID>
    <RelatesToMessageID>2066rm0ipsrfa74qdku6fxwro-
70500</RelatesToMessageID>
    <SentTime>2006-01-31T19:11:43.2Z</SentTime>
    <TestMessage>Error Testing 5.5.2</TestMessage>
  </Header>
  <Body>

<EDIFACTMessage>VU5BHB0uIB8eVUlCHVVOT0EcMB0dYjc2NDMzZGZkZTVhNDQ3M2EyMTQ3ZGRiY
TJjZDUwODMcMjA2NnJtMGlwc3JmYTc0cWRrdTZmeHdyby03MDUwMB0dHTk5OTk5OTkcUB02NTg1MT
Q1NzUxMDAxHEQdMjAwNjAxMzEcMTkxMTQzLDIdHTEeVUlIHVNDUklQVBwwMDQcMDAyHEVSUk9SH1N
UUx05MDAdMDAyHU5FVyBSZWNlaXZlciBub3Qgb24gZmlsZR5VSVQeVUlaHR0xHg==</EDIFACTMes
sage>
  </Body>
</Message>
```

Formatted EDIFACT

```
UNA:+\*'
UIB+UNOA:0++b76433dfde5a4473a2147ddba2cd5083:2066rm0ipsrfa74qdku6fxwro-
70500+++9999999:P+6585145751001:D+20060131:191143,2++1'
UIH+SCRIPT:004:002:ERROR'
STS+900+002+NEW Receiver not on file'
UIT'
```