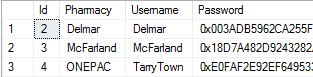
1. Client will need to authenticate with SQL Server. In database RX\_Listener, create user account in table dbo.HL7\_Users, adding the pharmacy that will be sending the file, a username, and password.



1. Client will need to send the appropriate SOAP Request to:

<https://ecomsystems.us/FWHL7WebService.asmx?op=SendMessage>

**SOAP 1.1**

The following is a sample SOAP 1.1 request and response. The placeholders shown need to be replaced with actual values.

POST /FWHL7WebService.asmx HTTP/1.1

Host: ecomsystems.us

Content-Type: text/xml; charset=utf-8

Content-Length: length

SOAPAction: "http://www.softwriters.com/fwhl7/1.0/SendMessage"

<?xml version="1.0" encoding="utf-8"?>

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

<soap:Body>

<SendMessage xmlns="http://www.softwriters.com/fwhl7/1.0/">

**<userId>string</userId>**

**<nonce>string</nonce>**

**<ts>string</ts>**

**<passwordDigest>base64Binary</passwordDigest>**

**<message>base64Binary</message>**

</SendMessage>

</soap:Body>

</soap:Envelope>

HTTP/1.1 200 OK

Content-Type: text/xml; charset=utf-8

Content-Length: length

<?xml version="1.0" encoding="utf-8"?>

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

<soap:Body>

<SendMessageResponse xmlns="http://www.softwriters.com/fwhl7/1.0/">

<SendMessageResult>base64Binary</SendMessageResult>

</SendMessageResponse>

</soap:Body>

</soap:Envelope>

**SOAP 1.2**

The following is a sample SOAP 1.2 request and response. The placeholders shown need to be replaced with actual values.

POST /FWHL7WebService.asmx HTTP/1.1

Host: ecomsystems.us

Content-Type: application/soap+xml; charset=utf-8

Content-Length: length

<?xml version="1.0" encoding="utf-8"?>

<soap12:Envelope xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance" xmlns:xsd="http://www.w3.org/2001/XMLSchema" xmlns:soap12="http://www.w3.org/2003/05/soap-envelope">

<soap12:Body>

<SendMessage xmlns="http://www.softwriters.com/fwhl7/1.0/">

<userId>string</userId>

<nonce>string</nonce>

<ts>string</ts>

<passwordDigest>base64Binary</passwordDigest>

<message>base64Binary</message>

</SendMessage>

</soap12:Body>

</soap12:Envelope>

HTTP/1.1 200 OK

Content-Type: application/soap+xml; charset=utf-8

Content-Length: length

<?xml version="1.0" encoding="utf-8"?>

<soap12:Envelope xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance" xmlns:xsd="http://www.w3.org/2001/XMLSchema" xmlns:soap12="http://www.w3.org/2003/05/soap-envelope">

<soap12:Body>

<SendMessageResponse xmlns="http://www.softwriters.com/fwhl7/1.0/">

<SendMessageResult>base64Binary</SendMessageResult>

</SendMessageResponse>

</soap12:Body>

</soap12:Envelope>