

Appendix D: Real-Time WSDL Configuration

If submitting data via real-time, you must have a Clearinghouse account with real-time access. See [Creating Your Account](#) to register with PMP Clearinghouse.

See [Adding SFTP or Real-Time to a Registered Account](#) to add SFTP access to an existing PMP Clearinghouse account.

Web Service Description/Definitions:

For the most current definitions, please open the WSDL at the following URL:
<https://pmpclearinghouse.net/api/v1/realtime/wSDL>.

Host

URL/Target Endpoint/Host	
Previous	New
portal.obn.ok.gov	https://pmpclearinghouse.net/api/v1/realtime/action

Sample Request

```
<soapenv:Envelope
xmlns:soapenv=http://schemas.xmlsoap.org/soap/envelope/
xmlns:pmp="pmp">
  <soapenv:Header/>
  <soapenv:Body>
    <pmp:PMPTransaction>
      <Username>Your_UserName</Username>
      <DestinationPMP>OK</DestinationPMP>
      <Request>TH|4.2b|TEST|01||2016729|111707|P|791787|\\
IS|7229430039|APPRISS GATEWAY|TEST\
PHA|||BC6486054|TEST PHARMACY|1234 BROADWAY||ANYWHERE|NJ|01545|||\
PAT|||||PATIENT|TEST|||123 MAIN
STREET||ANYWHERE|KY|44306||19521011|F|01|01||\
DSP|00|12456|20160410|0|20160410|00|01|00228298311|10|02|01|01|00|||04|
||||\
PRE||GD0006406|||DOC|GOOD||\
TP|5\
TT|TEST|8\</Request>
      <Password>Your_Password#1</Password>
    </pmp:PMPTransaction>
  </soapenv:Body>
</soapenv:Envelope>
```

XML Request Element Names (Tags) and Sequence	
Previous	New
<NABPNumber>my_username</NABPNumber>	<Username>my_username</Username>
Not Used	<DestinationPMP>OK</DestinationPMP>
<ASAP2007Block>xxxx</ASAP2007Block>	<Request>xxxxxxxx</Request>

XML Request Element Names (Tags) and Sequence	
Previous	New
<NABPPassword>mypassword</NABPPassword>	<Password>mypassword</Password>

Sample Error Response

```
<soap:Envelope xmlns:soap=http://schemas.xmlsoap.org/soap/envelope/
xmlns:xsd=http://www.w3.org/2001/XMLSchema xmlns:tns="pmp">
  <soap:Body>
    <tns:SubmitTransactionResponse>
      <TransactionID/>
      <TransactionStatus>0</TransactionStatus>
      <ErrorMessage>Invalid Credentials</ErrorMessage>
    </tns:SubmitTransactionResponse>
  </soap:Body>
</soap:Envelope>
```

Error messages returned from the web service represent a “Fatal Error,” meaning the submission will need to be retransmitted. The following error messages may be returned from the web service. These responses will have a <TransactionStatus> of “0” in the response.

- 'Invalid ASAP Version Specified'
- 'File {filename} has already been uploaded by account {account.name} for destination PMP {Destination_PMP_name}.'
- 'Cannot send file larger than 3 MB. Please use SFTP.'
- 'Invalid Destination PMP. Please be sure to supply a two character state code.'
- 'Account is Not Authorized for Destination PMP.'
- 'Invalid Credentials'
- 'Blank ASAP File'
- 'Unable to upload file.'
- 'Problem attempting to read the file. Please ensure the file is ASCII text and valid ASAP. {exception.message}.'

Sample Successful Response

```
<soap:Envelope xmlns:soap=http://schemas.xmlsoap.org/soap/envelope/
xmlns:xsd=http://www.w3.org/2001/XMLSchema xmlns:tns="pmp">
  <soap:Body>
    <tns:SubmitTransactionResponse>
      <TransactionID>TEST</TransactionID>
      <TransactionStatus>1</TransactionStatus>
      <ErrorMessage/>
    </tns:SubmitTransactionResponse>
  </soap:Body>
</soap:Envelope>
```

The response for a successful submission will have a Transaction Status of “1” and the <TransactionID> will contain the Transaction Control Number, TH02, of the submission for reference.