

New Penn POD BOL Image Web Service Table of Contents

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New Penn Request POD BOL Image Web Service

The Request POD BOL Image web service is a close duplicate of the web site Request POD BOL Image web page. Unlike the web page, only one New Penn pro number or pickup label number can be specified during a web service call. Also, the capability to email an image is currently only available through a web service call. If you get a difference in results between the web page and this web service please contact us.

In order to facilitate testing, we have set up a test web services server. The domain is **test.webservices.newpenn.com**. After testing is completed by you and confirmed by us, we will set you up on our production web services server domain: **www.webservices.newpenn.com**. The bottom of the [WSDL](#) contains a line with the local server domain (localhost:9080). You need to substitute it (localhost:9080) with either the test or production domains listed above.

Our test server is a “snapshot” in time from our production system and therefore will have the operating date when the snapshot was taken. Typically this snapshot is taken each month on the Thursday before the fourth Saturday of the month. As always, you may contact us to obtain the test operating date.

New Penn's IT department assigns the user id and password for the web service. New Penn's IT department can be reached via email at webservices@newpenn.com. It is important to remember the user id and password for the web service are NOT the same as the user id and password for the web page. The user id and password for the web service are issued on a company level whereas the user id and password for the web page are issued on a personal user level.

Web Service Version Changes

Version 2.0 Changes

- 1) userId - input field (7) documentation correction from webUserName to userId.
- 2) password -input field (8) documentation correction from webServicePassword to password.

Version 2.1 Changes – 9/18/2013

- 1) Inserted 2 error messages for Input parameter (1) – web0488 and web0169.

POD/BOL Web Pages with correlated Web POD/BOL Web Service Fields

Numbers in this color match field numbers in the Web Services Parameter Table.

POD/BOL Request

Type of Document Requested

(3)

Proof of Delivery Bill of Lading

Enter the Pro or Pickup Label number for the document to be viewed.

(1)

No Dashes Please

View Document

Please allow up to 40 seconds for the image to be located.

[Click here to fax up to 10 documents to a fax machine of your choice.](#)

Example of web error page.

POD/BOL Request

Please call 800 950-5046 x4370 if you require assistance requesting a document.

Pro/Pickup #	Msg
12-345678	Invalid Pro or Pickup Label for this Customer.

Select a document Page to view online.
Click on the pro number for shipment details.

(12)

(11)

Example of document not yet available.

Fax Request Form

Your requested document is not yet available for on-line viewing or the shipment was delivered by a newpenn partner. Please click 'Request Fax' and the document will be faxed to your attention.

Where should we fax the documents?

Fax Number	Name:	Phone:(optional)
123-456-7890	Name	<input type="text"/>

(5)

(4)

(6)

Example of confirmation page stating fax will be sent after document becomes available.

POD/BOL Request

These requests are processed from 8:00am to 5:00pm eastern time Monday thru Friday.

Please call 800 950-5046 x4370 if you require assistance requesting a document.

Pro/Pickup #	Msg
12-345678	FAX request will be processed after document is available.

Click on the pro number for shipment details.

(12)

(11)

Example of document available for viewing and or faxing.

POD/BOL Request

Please call 800 950-5046 x4370 if you require assistance requesting a document.

Pro/Pickup #	Msg
12-345678	View Image
12-345678	View Image - Page 02

Select a document Page to view online.

Click on the pro number for shipment details.

[Click here to receive fax image as soon as available.](#)

(12)

(11)

If you requested a fax be sent to you on the previous page, you will be prompted with the following screen to insure the fax is properly routed to the correct destination.

Fax Request Form

Where should we fax the documents?

Fax Number	Name:	Phone:(<i>optional</i>)
123-456-7890	Name	<input type="text"/>

(5)

(4)

(6)

Once the request of a fax has been successfully submitted, a confirmation page will be displayed.

POD/BOL Request

These requests are processed from 8:00am to 5:00pm eastern time Monday thru Friday.

Please call 800 950-5046 x4370 if you require assistance requesting a document.

Pro/Pickup #	Msg
12-345678	FAX request submitted.

Click on the pro number for shipment details.

(12)

(11)

Example of document to be faxed from partner carrier with image not yet available.

Fax Request Form

Your requested document is not yet available for on-line viewing or the shipment was delivered by a newpenn partner. Please click 'Request Fax' and the document will be faxed to your attention.

Where should we fax the documents?

Fax Number	Name:	Phone: <i>(optional)</i>
123-456-7890	Name	<input type="text"/>

(5)

(4)

(6)

Request Fax

Example of confirmation page stating fax will be sent after document becomes available.

POD/BOL Request

**These requests are processed from 8:00am to 5:00pm eastern time Monday thru Friday.
Please call 800 950-5046 x4370 if you require assistance requesting a document.**

Pro/Pickup #	Msg
12-345678	The document will be Faxed from a Partner Carrier.

Click on the pro number for shipment details.

(12)

(11)

Example of document allowing user to check if the image is currently available on the partner website by clicking on “Check Image Availability”.

Also, the option for document to be faxed from the partner carrier when image becomes available by clicking on “Click here to receive fax image as soon as available”.

POD/BOL Request

Please call 800 950-5046 x4370 if you require assistance requesting a document.

Pro/Pickup #	Msg
12-345678	Check Image Availability

Select a document Page to view online.
Click on the pro number for shipment details.
[Click here to receive fax image as soon as available.](#)

(12)

(11)

Web Services Parameters Table

Field Number Identifier	XML Field Name	Description	Error Message Id	Error Message
INPUT PARAMETERS				
1	trackingNumber	Eight Digits; Zero Decimals; pro or pickup label number without dashes; Required.	WEB0065	Pro or Pickup Label Number format must be 8 numeric digits.
			WEB0066	Pro or Pickup Label Number not found.
			WEB0059	Invalid Pro or Pickup Label for this Customer.
			WEB0159	Shipment details are available to payor or recipient only.
			WEB0184	Return freight. Please call Customer Service Support.
			WEB0281	Partner carrier does not support e-mailing documents, please select fax option.
			WEB0062	The document will be Faxed from a Partner Carrier.
			WEB0278	The document will be E-Mailed from a Partner Carrier.
			WEB0068	Documents from this Interline Partner are not viewable online. Please request FAX.
			WEB0055	FAX request will be processed after document is available.
			WEB0279	E-Mail request will be processed after document is available.
			WEB0069	Document not yet available. Request FAX to have it sent when it is ready.
			WEB0063	Document is in error. Please Contact Customer Support.
			WEB0326	VIEW image request submitted.
			WEB0054	WEB Image Server failure. Please try again later.
			WEB0055	FAX request will be processed after document is available.
			WEB0064	FAX request submitted.
			WEB0280	E-Mail request submitted.

			WEB0067	At least one Pro or Pickup Label Number is required.
			WEB0488	Documents from this Interline Partner are not faxable and cannot be emailed. View only.
			WEB0169	Document not yet available. Try again later.
			WEB8000	Data Truncation
2	methodOfDelivery	One character; Method Of Delivery; (F)ax image, (E)mail image or (V)iew, retrieve image URL for viewing image; Required.		
3	documentType	One character; Document Type; (B)ill of lading, (P)roof of delivery; Required.	WEB0389	Invalid Document Type.
4	recipientName	Forty character; Name of person receiving document; Required for fax request.	WEB0061	Recipient Name is required.
5	faxOrEmailAddress	Fifty character; Fax number or email address where document is to be sent; Required.	WEB0057	FAX Number is required.
			WEB0056	FAX Number format must be 999-999-9999.
			WEB0128	Email address format is invalid.
6	phoneNumber	Twenty character; Phone number to call when error occurred in sending the fax; Optional.		
7	userId	Fifty character; Web service user id; Required.	WEB9000	USERID: XXXXX Unauthorized user - authentication failed.
8	password	Fifty character; Web service user password; Required.	WEB0282	Web Service is not activated. Please call IT Department to activate.
			WEB0324	Password: XXXXX Invalid password

				- authentication failed
OUTPUT PARAMETERS				
9	trackingRequestSequenceNumber	Five Digits; Zero Decimals; Tracking request sequence number; This will be a "1" for now since only one transaction is allowed by the web service at this time.		
10	shipmentTrackingNumber	New Penn ot-pro/pickup label number entered.		
11	errorMessage	Error message, informational message, OR URL link.		
12	proOrPickupLabel	New Penn ot-pro.		
13	currentStatus	Status code;		
		"G"- The document was in the New Penn imaging system and was processed normally by the webservice request.		
		"F"- The document will be sent automatically by the New Penn system after the document is received and imaged. Or this is a request for an interline shipment document. A fax or email request is sent by the New Penn system immediately to the interline requesting them to send the image to our customer directly.		
		"E"- The request could not be processed. An error message is present in the output.		
14	partnerCarrierName	This applies when image comes from a partner carrier.		

15	podBolShow	Ignore in web service for now.		
16	imageRetrievable	"Y" - image is viewable.		
17	imageFaxable	"Y" - image is faxable. NOTE- if image not retrievable it could still be faxable.		
18	messageId	Corresponds to error or informational message.		

Example XML Request

```
- <soapenv:Envelope xmlns:soapenv="http://schemas.xmlsoap.org/soap/envelope/" xmlns:q0="http://podBoI"
  xmlns:xsd="http://www.w3.org/2001/XMLSchema" xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance">
  - <soapenv:Body>
    - <q0:request>
      <trackingNumber>11111111</trackingNumber>
      <methodOfDelivery />
      <documentType>B</documentType>
      <recipientName />
      <faxOrEmailAddress />
      <phoneNumber />
      <userId>Your Userid</userId>
      <password>Your Password</password>
    </q0:request>
  </soapenv:Body>
</soapenv:Envelope>
```

Example XML Response

```
- <soapenv:Envelope xmlns:soapenv="http://schemas.xmlsoap.org/soap/envelope/"
  xmlns:soapenc="http://schemas.xmlsoap.org/soap/encoding/"
  xmlns:xsd="http://www.w3.org/2001/XMLSchema" xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance">
- <soapenv:Body>
  - <p420:requestResponse xmlns:p420="http://podBol">
    - <requestReturn>
      - <PodBolImage>
        <trackingRequestSequenceNumber>1</trackingRequestSequenceNumber>
        <shipmentTrackingNumber>11-111111</shipmentTrackingNumber>
        <errorMessage>http://TEST.WEBSERVICES.NEWPENN.COM/WEBIMAGES/T00104229143020383001
          .TIF</errorMessage>
        <proOrPickupLabel>17-108480</proOrPickupLabel>
        <currentStatus>G</currentStatus>
        <partnerCarrierName />
        <podBolShow>Y</podBolShow>
        <imageRetrievable>Y</imageRetrievable>
        <imageFaxable>Y</imageFaxable>
        <messageId>WEB0326</messageId>
      </PodBolImage>
    </requestReturn>
  </p420:requestResponse>
</soapenv:Body>
</soapenv:Envelope>
```

POD BOL WSDL Changes

```
<wsdl:port binding="impl:RequestPodBolImageSoapBinding" name="RequestPodBolImage">  
  <wsdlsoap:address location="http://localhost:9080/podBolNP/services/RequestPodBolImage"/>
```

```
</wsdl:port>
```

Becomes:

Test:

```
<wsdl:port binding="impl:RequestPodBolImageSoapBinding" name="RequestPodBolImage">  
  <wsdlsoap:address  
location="http://test.webservices.newpenn.com/podBolNP/services/RequestPodBolImage"/>
```

```
</wsdl:port>
```

Production:

```
<wsdl:port binding="impl:RequestPodBolImageSoapBinding" name="RequestPodBolImage">  
  <wsdlsoap:address  
location="http://www.webservices.newpenn.com/podBolNP/services/RequestPodBolImage"/>
```

```
</wsdl:port>
```