

Document Request Types (PRO) API Guide

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Considerations

HTTP verbs

The Document Request for Types API follows standard HTTP and REST conventions in its use of HTTP verbs. This service only uses **GET**.

Verb	Usage
GET	Used to retrieve the document types that are available for a specified PRO number

Available Document Types

Abbreviation	Name
APTCONFIRM	Appointment Confirmation
BOL	Bill of Lading
DR	Delivery Receipt
IC	Inspection Certificate
INVOICE	Invoice
REWEIGH	Reweigh Certificate
WMGRDGTTKT	WM Delivery Confirmation

Example HTTP & CURL Requests

```
GET /documents/pros/0000000/types?api_key=0000000000 HTTP/1.1
Accept: application/json
Host: api.averittexpress.com
```

```
$ curl
'https://api.averittexpress.com/documents/pros/0000000/types?api_key=0000000000' -i -X
GET \
-H 'Accept: application/json'
```

Path Parameters

Table 1. /documents/pros/{proNumber}/types

Parameter	Description
proNumber	The PRO number that identifies an LTL shipment.

Response Body

```
{
  "availableDocumentTypes" : [ "BOL", "DR" ]
}
```

Response Fields

Path	Type	Description
availableDocumentTypes	Array	The document types available.

HTTP status codes

Status code	Usage
200 OK	The request completed successfully
403 Forbidden	The user is not authorized to the requested resource.
404 Not Found	The requested resource did not exist

Errors

A **403 Forbidden** response will be returned when the user is not authorized to access the PRO number.

E.g.

```
$ curl
'https://api.averittexpress.com/documents/pros/0000000/types?api_key=0000000000' -i -X
GET \
-H 'Accept: application/json'
```

```
HTTP/1.1 403 Forbidden
Content-Type: application/json
Content-Length: 192

{
  "message" : "You do not have access to the PRO number (0000000000) requested.
Please contact Customer Technology Support for Assistance at 1-877-281-7131 or
support@averittexpress.com."
}
```

Path	Type	Description
message	String	A message describing the problem with the request.

or

```
$ curl  
'https://api.averittexpress.com/documents/pros/0000000/types?api_key=0000000000' -i -X  
GET \  
-H 'Accept: application/json'
```

```
HTTP/1.1 403 Forbidden  
Content-Type: application/json  
Content-Length: 192  
  
{  
  "message" : "You do not have access to the PRO number (0000000000) requested.  
Please contact Customer Technology Support for Assistance at 1-877-281-7131 or  
support@averittexpress.com."  
}
```

Path	Type	Description
message	String	A message describing the problem with the request.

A **404 Not Found** response will be returned when a PRO number is not found ...

E.g.

```
$ curl  
'https://api.averittexpress.com/documents/pros/0000000/types?api_key=0000000000' -i -X  
GET \  
-H 'Accept: application/json'
```

```
HTTP/1.1 404 Not Found  
Content-Type: application/json  
Content-Length: 92
```

```
{  
  "message" : "The PRO number, 0000000000, was not found under your profile,  
0000000000"  
}
```