

Document Request (Order Number) API Guide

Table of Contents

Considerations	1
HTTP verbs	1
Available Document Types	1
Example HTTP & CURL Requests	2
Response Body	2
Response Fields	2
HTTP status codes	3
Errors	4

Considerations

HTTP verbs

The Document Request 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 (as a base64 encoded string) that is available for a specified order number and type

Available Document Types

Abbreviation	Name
DR	Delivery Receipt
BOL	Bill of Lading

Example HTTP & CURL Requests

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

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

Path Parameters

Table 1. */documents/orders/{orderNumber}/types/{documentType}*

Parameter	Description
<code>orderNumber</code>	The order number that identifies a TL shipment.
<code>documentType</code>	The type of document requested. E.g. BOL, DR, etc.

Response Body

```
{
  "document" : "... A very long base64 encoded string here ...",
  "fileType" : "PDF"
}
```

Response Fields

Path	Type	Description
<code>document</code>	<code>String</code>	The base64 encoded string of the PDF document.
<code>fileType</code>	<code>String</code>	The file type. Currently, this is always PDF.

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 order number.

E.g.

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

```
HTTP/1.1 403 Forbidden
Content-Type: application/json
Content-Length: 194
```

```
{
  "message" : "You do not have access to the order 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/orders/0000000/types/BOL?api_key=0000000000'
-i -X GET \
  -H 'Accept: application/json'
```

```
HTTP/1.1 403 Forbidden
Content-Type: application/json
Content-Length: 77
```

```
{
  "message" : "Please contact your Corporate Traffic Team for documents."
}
```

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

A **404 Not Found** response will be returned when an order number is not found ...

E.g.

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

```
HTTP/1.1 404 Not Found  
Content-Type: application/json  
Content-Length: 63
```

```
{  
  "message" : "The order number, 0000000000, was not found"  
}
```