

API Response Manual

1.0.4

Data

Section: 1.1

Name:	data
Full Path:	apiResponse.data
Type:	String Value
Is Required?:	Yes
Minimum Length:	8
Maximum Length:	20
JSON Reference Data:	https://borderconnect.com/data/data-types.json

Sample JSON:

```
"data": "API_RESPONSE"
```

Description:

- Used to indicate the type of data the JSON file contains. e.g., for an API Response the data field should be "API_RESPONSE"
- A list of acceptable data types can be found here: <http://borderconnect.com/borderconnect/data/data-types.json>

Send ID

Section: 1.2

Name:	sendId
Full Path:	apiResponse.sendId
Type:	String Value
Is Required?:	No
Minimum Length:	1
Maximum Length:	68

Sample JSON:

```
"sendId": "001"
```

Description:

- Unique ID assigned by the software integrating with BorderConnect, quoted back to help the original sender identify what the response pertains to.

Company Key

Section: 1.3

Name:	companyKey
Full Path:	apiResponse.companyKey
Type:	String Value
Is Required?:	No
Minimum Length:	1
Maximum Length:	30

Sample JSON:

```
"companyKey": "3bbdee0e824637155cc4217bdab70d2e"
```

Description:

- Used when connected as a service provider to identify which company account the API Response pertains to. Will exactly match company key for the account.

Status

Section: 1.4

Name:	status
Full Path:	apiResponse.status
Type:	String Value
Is Required?:	Yes
Minimum Length:	1
Maximum Length:	20
JSON Reference Data:	https://borderconnect.com/data/api-response-status-types.json

Sample JSON:

```
"status": "IMPORTED"
```

Description:

- Indicates the results of your JSON file upload.
- "QUEUED" means that your JSON file has been queued for processing in BorderConnect.
- "IMPORTED" means that your eManifest data has been imported successfully without error.
- "TRANSMITTED" means the your Send Request was processed successfully without error.
- An error status will be returned to indicate a problem with either the file you uploaded, or the business logic of the situation in which you uploaded it.
- For a complete list of statuses, click here: <http://www.borderconnect.com/borderconnect/data/api-response-status-types.json>

Message

Section: 1.5

Name:	message
Full Path:	apiResponse.message
Type:	String Value
Is Required?:	Yes
Minimum Length:	1
Maximum Length:	100

Sample JSON:

```
"message": "1 ACI Trip [123439434] successfully imported. "
```

Description:

- Plain text description elaborating on the information conveyed by Status.

Errors

Section: 1.6

Name:	errors
Full Path:	apiResponse.errors
Type:	Array<JsonObject>
Is Required?:	No
Minimum Items (of elements in array):	0
Maximum Items (of elements in array):	99999

Sample JSON:

```
[
  {
    "identifier": "123439434",
    "note": "Invalid ID",
    "canBeCondensed": false
  },
  {
    "identifier": "123439434",
    "note": "Invalid State/Province Code [OM]",
    "canBeCondensed": false
  }
]
```

Description:

- Lists of errors that are the cause of an error Status.

Error

Section: 1.6.1

Name:	error
Full Path:	apiResponse.errors.error
Type:	Object
Is Required?:	No

Sample JSON:

```
{
  "identifier": "123439434",
  "note": "Invalid ID",
  "canBeCondensed": false
}
```

Description:

- Used to convey information as to the cause of the error.
- See individual field elements below.

Error Identifier

Section: 1.6.1.1

Name:	identifier
Full Path:	apiResponse.errors.error.identifier
Type:	String Value
Is Required?:	Yes
Minimum Length:	1
Maximum Length:	50

Sample JSON:

```
"identifier": "123439434"
```

Description:

- Specifies the value or field that is the cause of the error.

Error Note

Section: 1.6.1.2

Name:	note
Full Path:	apiResponse.errors.error.note
Type:	String Value
Is Required?:	Yes
Minimum Length:	1
Maximum Length:	500

Sample JSON:

```
"note": "Invalid ID"
```

Description:

- Plain text description of the error.

Section: 1.6.1.3

Name:	canBeCondensed
Full Path:	apiResponse.errors.error.canBeCondensed
Type:	Boolean Value
Is Required?:	Yes

Sample JSON:

```
"canBeCondensed": false
```

Description:

Date Time

Section: 1.7

Name:	dateTime
Full Path:	apiResponse.dateTime
Type:	String Value
Is Required?:	Yes
Minimum Length:	19
Maximum Length:	19

Sample JSON:

```
"dateTime": "2014-01-01 17:33:12"
```

Description:

- The date and time at which the processing occurred in BorderConnect to generate the API Response.

Trip Count

Section: 1.8

Name:	tripCount
Full Path:	apiResponse.tripCount
Type:	Numeric Value
Is Required?:	No

Sample JSON:

```
"tripCount": 1
```

Description:

- Indicates the number of ACE or ACI Trips imported. Only applies to ACE or ACI eManifest uploads.

Shipment Count

Section: 1.9

Name:	shipmentCount
Full Path:	apiResponse.shipmentCount
Type:	Numeric Value
Is Required?:	No

Sample JSON:

```
"shipmentCount": 0
```

Description:

- Indicates the number of ACE or ACI shipments imported. Only applies to ACE or ACI eManifest uploads.

Trip Number

Section: 1.10

Name:	tripNumber
Full Path:	apiResponse.tripNumber
Type:	String Value
Is Required?:	No
Minimum Length:	8
Maximum Length:	25

Sample JSON:

```
"tripNumber": "123439434"
```

Description:

- The trip number of the manifest that is applicable to the API Response.

Section: 1.11

Name:	tripNumbers
Full Path:	apiResponse.tripNumbers
Type:	String Value
Is Required?:	No
Minimum Length:	
Maximum Length:	

Sample JSON:

```
"tripNumbers": "123439434,123439435"
```

Description:

Section: 1.12

Name:	shipmentControlNumber
Full Path:	apiResponse.shipmentControlNumber
Type:	String Value
Is Required?:	No
Minimum Length:	
Maximum Length:	

Sample JSON:

```
"shipmentControlNumber": "TEST1000"
```

Description:

Section: 1.13

Name:	cargoControlNumber
Full Path:	apiResponse.cargoControlNumber
Type:	String Value
Is Required?:	No
Minimum Length:	
Maximum Length:	

Sample JSON:

```
"cargoControlNumber": "1234PARS9454"
```

Description:

Section: 1.14

Name:	inBondEntryNumber
Full Path:	apiResponse.inBondEntryNumber
Type:	String Value
Is Required?:	No
Minimum Length:	
Maximum Length:	

Sample JSON:

```
"inBondEntryNumber": "123456789"
```

Description:

Section: 1.15

Name:	type
Full Path:	apiResponse.type
Type:	String Value
Is Required?:	No
Minimum Length:	
Maximum Length:	

Sample JSON:

```
"type": "Z"
```

Description:

Section: 1.16

Name:	pdfDocumentType
Full Path:	apiResponse.pdfDocumentType
Type:	String Value
Is Required?:	No
Minimum Length:	
Maximum Length:	

Sample JSON:

```
"pdfDocumentType": "ACE_DETAILED_DRIVERS_COPY"
```

Description:

Section: 1.17

Name:	pdfDocumentAction
Full Path:	apiResponse.pdfDocumentAction
Type:	String Value
Is Required?:	No
Minimum Length:	
Maximum Length:	

Sample JSON:

```
"pdfDocumentAction": "FAX"
```

Description:

Active Connections

Section: 1.18

Name:	activeConnections
Full Path:	apiResponse.activeConnections
Type:	Numeric Value
Is Required?:	No

Sample JSON:

```
"activeConnections": 2
```

Description:

- Only received as part of API Response confirming your connection has been authenticated.
- Specifies the number of active connections for that API Key.

Section: 1.19

Name: trucks
Full Path: apiResponse.trucks
Type: Array<JsonObject>
Is Required?: No

Sample JSON:

```
[
  {
    "number": "TRUCK1",
    "type": null,
    "vinNumber": null,
    "notifications": {
      "receiveAci": false,
      "receivePars": false,
      "receiveAce": false,
      "receiveEntryNumbers": false,
      "receiveDriversCopy": false
    },
    "id": 0
  }
]
```

Description:

Section: 1.19.1

Name:	truck
Full Path:	apiResponse.trucks.truck
Type:	Object
Is Required?:	No

Sample JSON:

```
{
  "number": "TRUCK1",
  "type": null,
  "vinNumber": null,
  "notifications": {
    "receiveAci": false,
    "receivePars": false,
    "receiveAce": false,
    "receiveEntryNumbers": false,
    "receiveDriversCopy": false
  },
  "id": 0
}
```

Description:

Section: 1.20

Name:	drivers
Full Path:	apiResponse.drivers
Type:	Array<JsonObject>
Is Required?:	No

Sample JSON:

```
[
  {
    "firstName": "John",
    "lastName": "Doe",
    "id": 0
  }
]
```

Description:

Section: 1.20.1

Name:	driver
Full Path:	apiResponse.drivers.driver
Type:	Object
Is Required?:	No

Sample JSON:

```
{  
  "firstName": "John",  
  "lastName": "Doe",  
  "id": 0  
}
```

Description:

Section: 1.21

Name: trailers
Full Path: apiResponse.trailers
Type: Array<JsonObject>
Is Required?: No

Sample JSON:

```
[  
  {  
    "number": "TRAILER1",  
    "type": null,  
    "id": 0  
  }  
]
```

Description:

Section: 1.21.1

Name:	trailer
Full Path:	apiResponse.trailers.trailer
Type:	Object
Is Required?:	No

Sample JSON:

```
{  
  "number": "TRAILER1",  
  "type": null,  
  "id": 0  
}
```

Description: