

# API Response Manual

1.0.3

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## 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:	<a href="https://borderconnect.com/borderconnect/data/data-types.json">https://borderconnect.com/borderconnect/data/data-types.json</a>

### 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>

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## Send ID

Section: 1.2

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

### 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.

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## 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.

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## 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:	<a href="https://borderconnect.com/borderconnect/data/api-response-status-types.json">https://borderconnect.com/borderconnect/data/api-response-status-types.json</a>

### 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>

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## 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.

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

### Description:

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

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## Error

Section: 1.6.1

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

### Sample JSON:

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

### Description:

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



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## 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:	500

### Sample JSON:

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

### Description:

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

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## 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:	50

### Sample JSON:

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

### Description:

- Plain text description of the error.

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## 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.

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## 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.

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## 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.

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## 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.

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## Section: 1.11

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

### Sample JSON:

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

### Description:

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## Section: 1.12

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

### Sample JSON:

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

### Description:



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## Section: 1.13

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

### Sample JSON:

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

### Description:

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## Section: 1.14

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

### Sample JSON:

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

### Description:

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## Active Connections

Section: 1.15

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.