ACI Send Request Manual Data Section: 1.1

Name: data

Full Path: aciSendRequest.data

Type: String Value

Is Required?: Yes
Minimum Length: 8
Maximum Length: 20

Pattern: ^ACI_SEND_REQUEST\$

JSON Reference Data: https://borderconnect.com/data/data-types.json

Sample JSON:

"data": "ACI_SEND_REQUEST"

- Used to indicate the type of data the JSON file contains. For example, if you are uploading a request to send an existing trip, you should use the type "ACI_SEND_REQUEST"
- $\ A \ list of acceptable \ data \ types \ can \ be \ found \ here: \ http://borderconnect.com/borderconnect/data/data-types.json$

Send ID Section: 1.2

Name: sendId

Full Path: aciSendRequest.sendId

Type: String Value

Is Required?:

Minimum Length:

1

Maximum Length:
68

Sample JSON:

"sendId": "3444T1"

- Unique ID assigned by the software integrating with BorderConnect.
- Will be quoted in server responses related to your JSON upload.
- e.g. if this is an ACE Trip Create operation, the server response advising the success or failure of the create will quote the value you provide in this field.
- This field is never required, nor will any validation prevent you from duplicating send IDs.

Company Key Section: 1.3

Name: companyKey

Full Path: aciSendRequest.companyKey

Type: String Value

Is Required?:

Minimum Length:

1

Maximum Length:
30

Sample JSON:

"companyKey": "c-9000-2bcd8ae5954e0c48"

- Used when connected as a service provider to identify which company account the data upload pertains to. Must exactly match company key for the account.
- Mandatory when connected as a service provider. Will be ignored otherwise.

Trip Number Section: 1.4

Name: tripNumber

Full Path: aciSendRequest.tripNumber

Type: String Value

Is Required?:

Minimum Length:

8

Maximum Length:

25

Sample JSON:

"tripNumber": "54545453245"

- Trip number of the manifest that your send request is for.
- Must exactly match an ACI manifest trip number already in BorderConnect.
- Mandatory if your send request is for an ACI trip.

Cargo Control Number

Name: cargoControlNumber

Full Path: aciSendRequest.cargoControlNumber

Type: String Value

Is Required?:

Minimum Length:

8

Maximum Length:

25

Sample JSON:

"cargoControlNumber": "54545453245"

- Cargo control number of the shipment that your send request is for.
- Must exactly match an ACI shipment's cargo control number that is already in BorderConnect.
- Mandatory if your send request pertains to an ACI shipment being sent separately from a trip. e.g. an unassociated shipment.
- Please note that if aciSendRequest.bundleTripAndShipments is true you should not include the cargo control number(s) of attached shipments as they will be automatically transmitted.

Type Section: 1.6

Name: type

Full Path: aciSendRequest.type
Type: String Value

Is Required?: Yes Minimum Length: 1
Maximum Length: 8

JSON Reference Data: https://borderconnect.com/data/ca/aci/send-request-types.json

Sample JSON:

"type": "ORIGINAL"

- A list of acceptable data types can be found here: http://borderconnect.com/borderconnect/data/ca/aci/send-request-types.json
- Used to specify what type of transmission to customs you would like to make.

Bundle Trip And Shipments

Name: bundleTripAndShipments

Full Path: aciSendRequest.bundleTripAndShipments

Type: Boolean Value

Is Required?: Yes

Sample JSON:

"bundleTripAndShipments": false

- Used to indicate whether the ACI shipments attached to the ACI trip should also be transmitted to CBSA.
- Can only be used when aciSendRequest.tripNumber has been provided.
- Generally should be true for a manifest with shipments attached to it.
- Defaults to true if not provided.

Trip Amendment Reason Code

Name: tripAmendmentReasonCode

Full Path: aciSendRequest.tripAmendmentReasonCode

Type: String Value

Is Required?:

Minimum Length:

2

Maximum Length:

2

JSON Reference Data: https://borderconnect.com/data/ca/aci/amendment-reason-

codes.json

Sample JSON:

"tripAmendmentReasonCode": "30"

- Numeric string.
- Used to indicate the reason the trip is being amended.
- Only used when aciSendRequest.type is "AMEND" and aciSendRequest.tripNumber has been provided.
- For a list of acceptable Amendment Reason Codes click here: http://borderconnect.com/borderconnect/data/ca/aci/amendment-reason-codes.json

Shipment Amendment Reason Code

Name: shipmentAmendmentReasonCode

Full Path: aciSendRequest.shipmentAmendmentReasonCode

Type: String Value

Is Required?:

Minimum Length:

2

Maximum Length:

2

JSON Reference Data: https://borderconnect.com/data/ca/aci/amendment-reason-

codes.json

Sample JSON:

"shipmentAmendmentReasonCode": "30"

- Numeric string.
- Used to indicate the reason for the amendment.
- Only used when aciSendRequest.type is "AMEND" and either aciSendRequest.cargoControlNumber has been provided or aciSendRequest.bundleTripAndShipments is true.
- For a list of acceptable Amendment Reason Codes click here: http://borderconnect.com/borderconnect/data/ca/aci/amendment-reason-codes.json