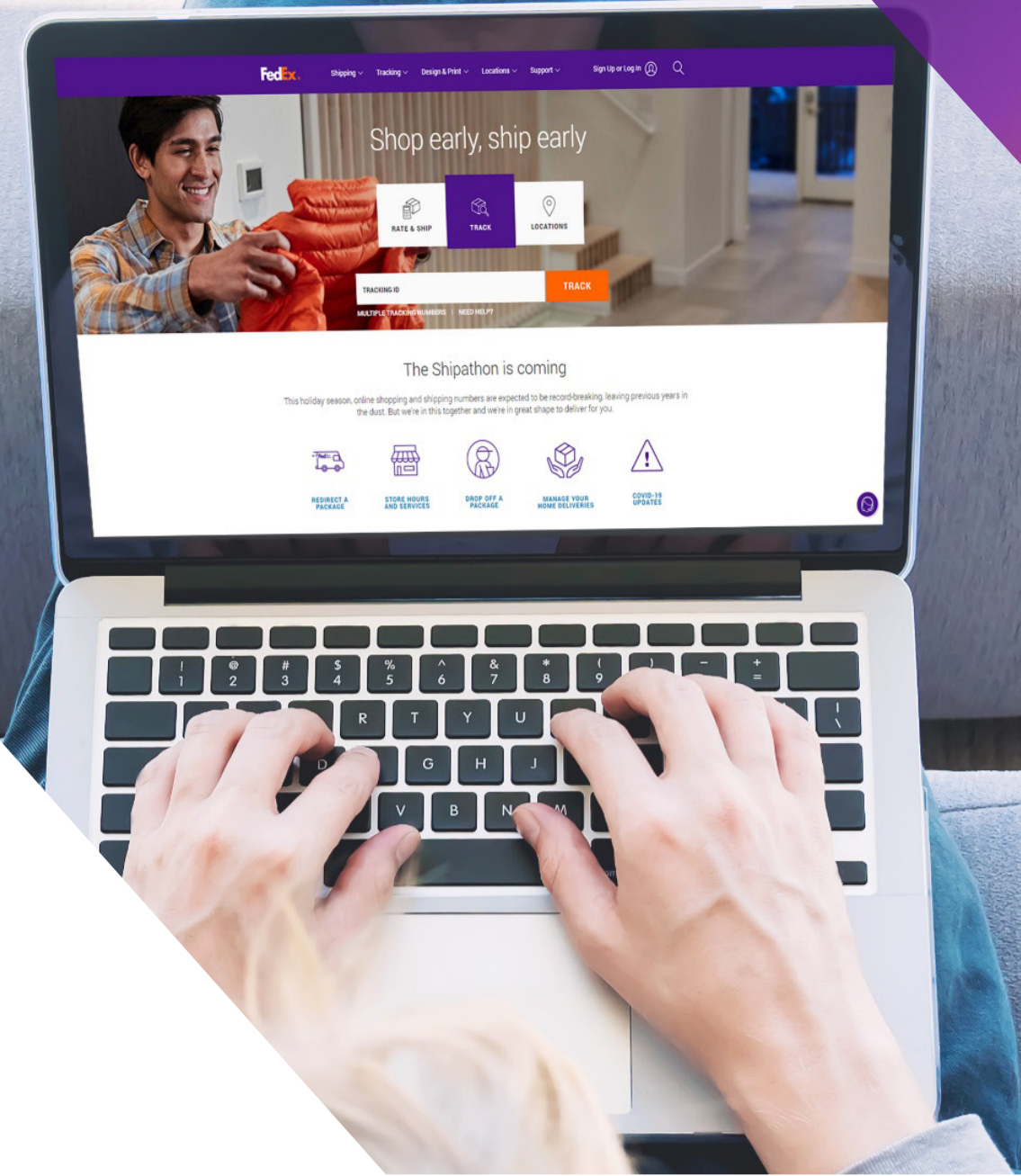




How to ship with ETD when creating shipment through **FedEx APIs**



Option 1: Use FedEx Generated Invoice

1 Use Trade Documents Upload API - Upload Images to upload Commercial Invoice Letterhead and Signature

Endpoint	POST /documents/v1/lhsimages/upload Sandbox: https://documentapitest.prod.fedex.com/sandbox Production: https://documentapi.prod.fedex.com
Content-Type	multipart/form-data
Sample Payload	
document	<pre>{"document": {"referenceId": "1234", "name": "Logo.png", "contentType": "image/png", "meta": {"imageType": "LETTERHEAD", "imageIndex": "IMAGE_2"}}, "rules": {"workflowName": "LetterheadSignature"}}</pre>
attachment	string <file> Input the actual document/file to be uploaded

For detailed documentation, please visit:

[Trade Documents Upload API Documentation | FedEx Developer Portal](#)

How to ship with ETD when creating shipment through **FedEx APIs**



Option 1: Use FedEx Generated Invoice

2 Specify `imageIndex` returned from Upload Images Request in the Ship Request

```
"shippingDocumentSpecification": {
  "shippingDocumentTypes": [
    "COMMERCIAL_INVOICE"
  ],
  "commercialInvoiceDetail": {
    "documentFormat": {
      "docType": "PDF",
      "stockType": "PAPER_LETTER"
    },
    "customerImageUsages": [
      {
        "id": "IMAGE_1",
        "type": "SIGNATURE"
      },
      {
        "id": "IMAGE_2",
        "type": "LETTER_HEAD"
      }
    ]
  }
}
```

3 Add `ShipmentSpecialServices` and specify the Electronic Trade Document option to the Ship Request

```
...
"requestedShipment": {
  "shipmentSpecialServices": {
    "specialServiceTypes": [
      "ELECTRONIC_TRADE_DOCUMENTS"
    ],
    "etdDetail": {
      "requestedDocumentTypes": [
        "COMMERCIAL_INVOICE"
      ]
    }
  }
},
...
```




How to ship with ETD when creating shipment through **FedEx APIs**

Option 2: Use Your Own Invoice – Pre Shipment

1 Use Trade Documents Upload API – Upload Document to upload your own invoice

Endpoint	POST /documents/v1/etds/upload Sandbox: https://documentapitest.prod.fedex.com/sandbox Production: https://documentapi.prod.fedex.com
Content-Type	multipart/form-data
Sample Payload	
document	{ "workflowName": "ETDPreshipment", "carrierCode": "FDXE", "name": "file.pdf", "contentType": "application/pdf", "meta": {"shipDocumentType": "COMMERCIAL_INVOICE", "originCountryCode": "JP", "destinationCountryCode": "US"} }
attachment	string <file> Input the actual document/file to be uploaded

For detailed documentation, please visit:

[Trade Documents Upload API Documentation | FedEx Developer Portal](#)

2 Add shipmentSpecialServices and specify documentId (docId) returned from Upload Document Request to the Ship Request

```
...  
"requestedShipment": {  
  "shipmentSpecialServices": {  
    "specialServiceTypes": [  
      "ELECTRONIC_TRADE_DOCUMENTS"  
    ],  
    "etdDetail": {  
      "attachedDocuments": [  
        {  
          "documentType": "COMMERCIAL_INVOICE",  
          "documentId": "090493e181586308"  
        }  
      ]  
    }  
  }  
},  
...
```

How to ship with ETD when creating shipment through **FedEx APIs**



Option 3: Use Your Own Invoice – Post Shipment

1 Add shipmentSpecialServices and specify Post Shipment Upload option to the Ship Request

```
...
"requestedShipment": {
  "shipmentSpecialServices": {
    "specialServiceTypes": [
      "ELECTRONIC_TRADE_DOCUMENTS"
    ],
    "etdDetail": {
      "attributes": [
        "POST_SHIPMENT_UPLOAD_REQUESTED"
      ]
    }
  }
},
...
```

2 Use Trade Documents Upload API - Upload Document to upload your Invoice after the shipment is created

Endpoint	POST /documents/v1/etds/upload Sandbox: https://documentapitest.prod.fedex.com/sandbox Production: https://documentapi.prod.fedex.com
Content-Type	multipart/form-data
Sample Payload	
document	{"workflowName": "ETDPostshipment", "carrierCode": "FDXE", "name": "CI.pdf", "contentType": "application/pdf", "meta": {"shipDocumentType": "COMMERCIAL_INVOICE", "trackingNumber": "79479129xxxx", "shipmentDate": "2024-01-01T00:00:00", "originCountryCode": "<from countryCode>", "destinationCountryCode": "<to countryCode>", "originLocationCode": "<originLocationId>", "destinationLocationCode": "<destinationLocationId>"}}
attachment	string <file> Input the actual document/file to be uploaded

For detailed documentation, please visit:

[Trade Documents Upload API Documentation | FedEx Developer Portal](#)



How to ship with ETD when creating shipment through **FedEx APIs**

Points to Note

If your shipment destination requires a hard copy of Commercial Invoice, “**EWO**” will be printed on the AWB and “**ELECTRONIC_DOCUMENTS_WITH_ORIGINALS**” will be returned from the Ship API request. Please print the number of copies according to the value of “**minimumCopiesRequired**” in the Ship API response.

ETD Label



EWO Label



You can find more details on the [Ship API](#) and [Trade Documents Upload API on FedEx Developer Portal](#).