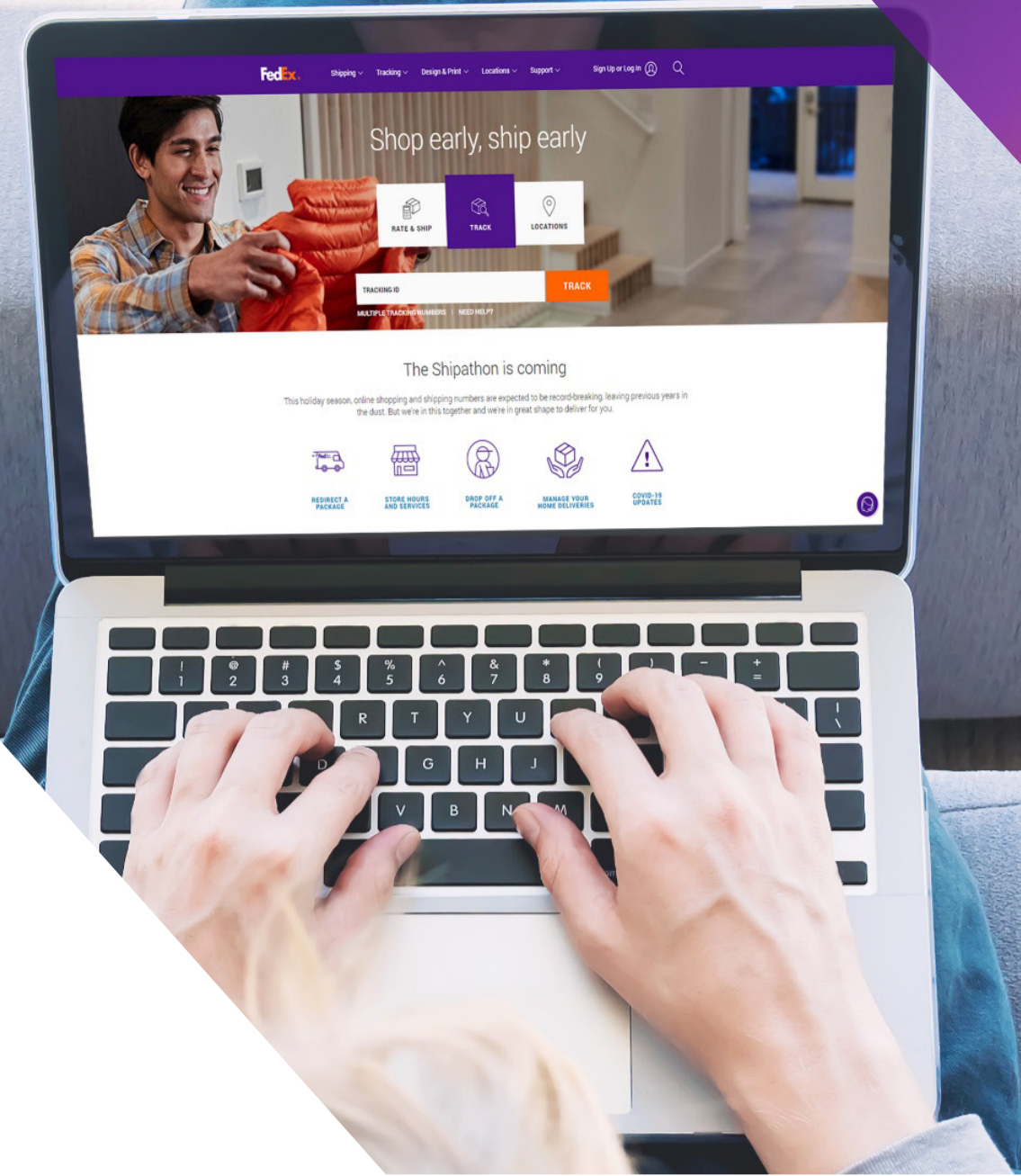# 在使用**FedEx API**
创建货件时，如何结合
电子贸易文件（ETD）
来安排寄件

选项1：使用FedEx生成的发票

① 使用 **Trade Documents Upload API - Upload Images**
上传商业发票信笺抬头及签名

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	{"document": {"referenceId": "1234", "name": "Logo.png", "contentType": "image/png", "meta": { "imageType": "LETTERHEAD","imageIndex": "IMAGE_2"}},"rules": {"workflowName": "LetterheadSignature" }}
attachment	string <file> Input the actual document/file to be uploaded

如需详情文档，请访问：
Trade Documents Upload API文档 | FedEx Developer Portal

在使用**FedEx API**
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选项1：使用FedEx生成的发票

② **在Ship Request中注明**
Upload Images Request返回的imageIndex

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

③ **在Ship Request中添加ShipmentSpecialServices**
并注明电子贸易文件（ETD）选项

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

选项2：使用您自己的发票（托运前）

1 使用**Trade Documents Upload API – Upload Document**
上传您自己的发票

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

如需详情文档，请访问：
Trade Documents Upload API 文档 | FedEx Developer Portal

2 在**Ship Request**中添加**shipmentSpecialServices**并注明
Upload Document Request返回的**documentId (docId)**

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

在使用**FedEx API**
创建货件时，如何结合
电子贸易文件（ETD）
来安排寄件

选项3：使用您自己的发票（托运后）

1 在**Ship Request**中添加**shipmentSpecialServices**
并注明**Post Shipment Upload**选项

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

2 使用**Trade Documents Upload API - Upload Document**
以在货件创建后上传您的发票

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

如需详情文档，请访问：
Trade Documents Upload API文档 | FedEx Developer Portal

在使用**FedEx API** 创建货件时，如何结合 电子贸易文件（ETD） 来安排寄件

注意事项

若您的托运目的地要求提供商业发票的纸质副本，"**电子版与原件（EWO）**"将被打印在空运提单（AWB）上，且"**ELECTRONIC_DOCUMENTS_WITH_ORIGINALS**"将从Ship API请求中返回。请按照Ship API响应中的**minimumCopiesRequired**打印相应数量的副本。

ETD 标签	EWO 标签

您可以在FedEx Developer Portal上找到更多有关**Ship API**和**Trade Documents Upload API**的详细信息。