

GDS EXCHANGE APIS DEVELOPER TOOLKIT: ENDPOINTS

Version 23.11_16-19-15:

- **Exchange Eligibility 23.11.16**
- **Exchange Search 23.11.19**
- **Exchange Ticketing 23.11.15**

Aug 2023



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GDS EXCHANGE APIS ENDPOINTS

This document lists the endpoints for Eligibility, Initiate Workbench, Exchange Search, Modify Offer, Add Form Of payment, Add Payment, Document Override, Commit API of the Travelport pre-production and production environments.



All endpoints use the POST method unless noted otherwise.

Service Endpoints

OAuth

Production <https://oauth.travelport.com/oauth/oauth20/token>

Pre-Production <https://oauth.pp.travelport.com/oauth/oauth20/token>

Eligibility

Production:

<https://api.travelport.com/11/eligibility/ticketchangeeligibilities?Ticket=0163364536712>

<https://api.travelport.com/11/eligibility/ticketchangeeligibilities?Locator=AN60SA>

Pre-Production <https://api.pp.travelport.com/11/eligibility/ticketchangeeligibilities?Locator=RJ28B1>

Initiate Workbench

Production <https://api.travelport.com/11/air/book/session/reservationworkbench/buildfromlocator?Locator=9NP5R2>

Pre-Production <https://api.pp.travelport.com/11/air/book/session/reservationworkbench/buildfromlocator?Locator=9NP5R2>

Exchange Search

Production <https://api.travelport.com/11/exchangearch/catalogofferingsairchange>

Pre-Production <https://api.pp.travelport.com/11/exchangearch/catalogofferingsairchange>

ModifyOffer

Production <https://api.travelport.com/11/air/book/offer/reservationworkbench/ccf7908f-24c4-4ff0-b3ad7c546ab027b4/offers/buildfromcatalogofferings>

Pre-Production <https://api.pp.travelport.com/11/air/book/offer/reservationworkbench/ccf7908f-24c4-4ff0b3ad-7c546ab027b4/offers/buildfromcatalogofferings>

Manual Exchange Offer

Production <https://api.travelport.com/11/air/book/offer/reservationworkbench/2f00b02c-765d-4ee6-9020d8f16caf5721/offers?offerType=AGENCYCALCULATEDEXCHANGE>

Pre-Production <https://api.pp.travelport.com/11/air/book/offer/reservationworkbench/2f00b02c-765d-4ee6-9020-d8f16caf5721/offers?offerType=AGENCYCALCULATEDEXCHANGE>

Add Form of Payment

Production <https://api.travelport.com/11/air/payment/reservationworkbench/ccf7908f-24c4-4ff0-b3ad7c546ab027b4/formofpayment>



Pre-Production <https://api.pp.travelport.com/11/air/payment/reservationworkbench/ccf7908f-24c4-4ff0-b3ad7c546ab027b4/formofpayment>

Add Payment

Production <https://api.travelport.com/11/air/paymentoffer/reservationworkbench/ccf7908f-24c4-4ff0-b3ad7c546ab027b4/payments>

Pre-Production <https://api.pp.travelport.com/11/air/paymentoffer/reservationworkbench/ccf7908f-24c4-4ff0b3ad-7c546ab027b4/payments>

Document Override

Production <https://api.travelport.com/11/air/book/documentoverride/Reservation//documentoverrides>

Pre-Production <https://api.pp.travelport.com/11/air/book/documentoverride/Reservation//documentoverrides>

Commit

Production:

<https://api.travelport.com/11/air/book/reservation/reservations/ccf7908f-24c4-4ff0-b3ad-7c546ab027b4?payLaterInd=false>

<https://api.travelport.com/11/air/book/reservation/reservations/ccf7908f-24c4-4ff0-b3ad7c546ab027b4?DocumentValue=REFUND>

<https://api.travelport.com/11/air/book/reservation/reservations/ccf7908f-24c4-4ff0-b3ad-7c546ab027b4?autoDeleteDate=2023-05-17>

Pre-Production:

<https://api.pp.travelport.com/11/air/book/reservation/reservations/ccf7908f-24c4-4ff0-b3ad-7c546ab027b4?payLaterInd=false>

<https://api.pp.travelport.com/11/air/book/reservation/reservations/ccf7908f-24c4-4ff0-b3ad-7c546ab027b4?DocumentValue=REFUND>

<https://api.pp.travelport.com/11/air/book/reservation/reservations/ccf7908f-24c4-4ff0-b3ad-7c546ab027b4?autoDeleteDate=2023-05-17>

Ancillary EMD – Void and Display

Production

GET - <https://api.travelport.com/11/air/emds/{{EMDNumber}}> - EMD Display

PUT - <https://api.travelport.com/11/air/emds/{{EMDNumber}}> - EMD Void



Pre-Production

GET - <https://api.pp.travelport.com/11/air/emds/{{EMDNumber}}> - EMD Display

PUT - <https://api.pp.travelport.com/11/air/emds/{{EMDNumber}}> - EMD Void

Service Headers

Eligibility, Exchange Search and Initiate Workbench

- Accept: application/json
- Content-Type: application/json
- Authorization: Bearer token from OAuth Service
- XAUTH_TRAVELPORT_ACCESSGROUP: Access group
- traceld: Tracking Id

Modify offer, Manual Exchange Offer and Commit.

- Accept: application/json
- Content-Type: application/json
- Authorization: Bearer token from OAuth Service
- XAUTH_TRAVELPORT_ACCESSGROUP: Access group
- E2ETrackingID: Tracking Id