



## Edvin Refund Calculator

Addition of Sabre Automated refund(RA) results under Edvin calculator Updated 26 September 2024  
Live 03 August 2023

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### Step 1 - Starting point



#### Question

No linked steps

## Edvin Refund Calculator

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### Step 2



#### Question

Parent step: 1

## ETG and B2B partners

## Edvin Refund Calculator (ATC)

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### Step 3

#### Solution

Parent step: 1

## Booking.com -Phase 1 orders

For [Booking.com](#) Phase 1 orders check the respective guidelines [here](#).

### Step 4

#### Solution

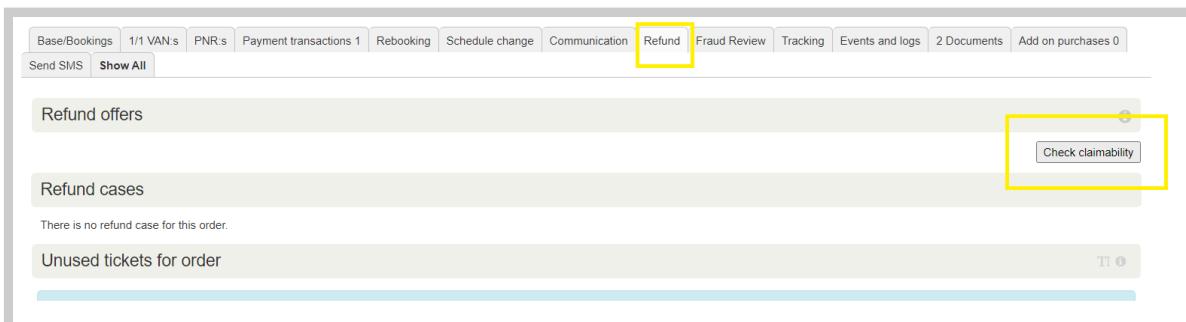
Parent step: 2

## Step by step for Edvin Calculator (ATC refund capabilities)

Please follow the below guidelines on how to use Edvin Refund Calculator (ATC).

1. Customers call/email/chat to ask for cancellation on a voluntary basis.
2. After standard security verification, proceed to "Refund" tab in Edvin and press on "Check Claimability" as shown below.

**Attention!** In case Edvin Calculator will not give a successful result proceed as per usual routine with checking if the booking is eligible for refund(check Edvin docs and fare rules), communicate airlines penalties, ETG fees if applicable, etc.



3. The tool will automatically calculate the refundable amount and provide results based on the date of the order and date of customer's request for cancellation.

You may receive more than one offer results such as Void and 24h airline rule or 24h airline rule and Ticket rules, in such case you must always provide to the customer the offer with the highest amount.

You will also have a deadline when this refundable amount can be provided based on the "Expires" field.

For example, if the booking is eligible for refund due to void, the refundable amount will indicate "VOID" as cancellation reason in the "Source field" as shown below and this offer is available until 25JUN23.

The deadline for customers to confirm cancellation is ALWAYS the previous day before departure, thus always you must check if any restrictions occur, i.e. 24h rule.

Refund offers								i
Source	Cancellation reason	Expires	Total refundable air	Total refundable other	Non-bank addition	Handling fee	Total	
VOID	Void	26JUN23	400.99 EUR	0.00 EUR	7.98 EUR	40.00 EUR	368.97 EUR	

In case the order is not eligible for Void, Edvin Calculator will calculate the potential refundable amount based on ATC functionality.

Please note when you click on the button **"Show items"** you will find the breakdown of the refundable amount including the penalty that is applicable by the airline in the customer's currency and in GDS currency. Consequently, you should not check fare rules in GDS, the refund calculator will give you the airlines penalty.

Source	Cancellation reason	Expires	Total refundable air	Total refundable other	Non-bank addition	Handling fee	Total
Void	—	—	Not eligible for void				
ATC	Ticket rules - airline fee	13SEP23	30.40 USD	0.00 USD	0.00 USD	0.00 USD	30.40 USD
<input checked="" type="checkbox"/> Show items							
<b>Name</b>							
	Product	Fare	Tax	Other	Penalty	Penalty in GDS currency	Total
	Air	-3.95 USD	34.35 USD	—	0.00 USD	0.00 EUR	30.40 USD
	Seating/seatmap	Product item type isn't refundable					
Shared	Mobile Travel Plan	Product item type isn't refundable					
	Creditcard	Product item type isn't refundable					

4. Inform the customer about the total refundable amount as shown in the "Total" field. For email/chat communication use the applicable templates/scripts.
  5. If a customer decides to cancel the order, copy the airline penalty amount in the GDS currency as it must be inserted in the "Modify order" wizard. The airline penalty is visible when you click on "Show items".
  6. Use the "Modify order" button with the applicable cancellation reason.  
  7. Send the applicable cancellation confirmation email template from Edvin. The templates have blank fields which need to be updated manually. All related templates are available in the folder "ATC Refund Calculator". The folder is located under First Line-> Cancellation. Same location is under "Booking.com" templates.
  8. As soon as all actions are completed by First Line, the claim of the tickets will be done automatically based on the ATC capabilities and without human interference from Second Line.

## Step 5

### Solution

Parent step: 2

## General information about Edvin Refund Calculator

[For Booking.com -Step by step for Edvin Calculator here.](#)

**Edvin Calculator(ATC)** is a tool in Edvin, located in the "Refund tab" and can be used only for original active orders (not changed/not canceled/no past reservations/no same-day departure).

This feature automatically calculates the total refundable amount that the customer will receive if we proceed with canceling the order.

The tool might give more than 2 results based on ATC for example both Void and 24h airline rule, agents must always provide to the customer with the higher amount.

The tool is based on the Amadeus automatic (ATC) and Sabre Automated Refund (AR) refund capabilities.

For any airline that is eligible for ATC **and** has been configured in Edvin, we can see the final total refundable amount which is accurate and guaranteed to be refunded to the customer.

The tool will calculate the total refundable amount on PNR level and per customer as shown below.

Order : [REDACTED] Mytrip\_uk

Back Order Cart Conf TD TktInfo Revenue Tracking MiscStat Refund -- Contact settings BookingLogs Add2Q Consent MTP OTRS D365 manager 30 Recents Exter

Register Errand Link Pnr Add a purchase! Place On Queue Send Email Change Cancel Modify order Service-Product Flexible-ticket

Order information [REDACTED] mytrip\_uk

Base/Bookings 1/1 VAN's PNR's Payment transactions 1 Rebooking Schedule change Communication Refund Fraud Review Tracking Events and logs 2 Documents Add on purchases 0 Send SMS Show All

Refund offers

Source	Cancellation reason	Expires (Athens office)	Expires (GB site)	Refundable air	Refundable other	Handling fee	Total
Void	Void	2024-05-08 23:59 21:59	2024-05-08 23:59 21:59	321.99 GBP	38.03 GBP	70.00 GBP	290.02 GBP

Show items

Name	Product	Fare	Tax	Other	Penalty	Penalty in GDS currency	Total
Andre [REDACTED]	Air	20.42 GBP	14.88 GBP	—	0.00 GBP	0.00 SEK	35.30 GBP
Andre [REDACTED]	Air	53.62 GBP	72.12 GBP	—	0.00 GBP	0.00 NOK	125.74 GBP
Cathie [REDACTED]	Air	20.33 GBP	14.88 GBP	—	0.00 GBP	0.00 SEK	35.21 GBP
Cathie [REDACTED]	Air	53.62 GBP	72.12 GBP	—	0.00 GBP	0.00 NOK	125.74 GBP
	Baggage	—	—	38.03 GBP	—	—	38.03 GBP
	Creditcard	Product item type isn't refundable					
ATC	—	—	—	—	—	—	—

java.io.IOException: Error in TicketInitRefund: OriginIdentifier: ticket\_InitRefund, ErrorCode: 21803, Messages: REFUND REJECTED - DOCUMENT NOT CONFIRMED SALE USE TRDC TO CANCEL / 21803 REFUND REJECTED - DOCUMENT NOT CONFIRMED SALE USE TRDC TO CANCEL

For **Sabre Automated Refund(AR)** below will be the response in Edvin calculator with a refund offer and cancellation reason "*Ticket rules - airline fee*"

Base/Bookings	1/1 VAN:s	VAN for ticket reject	PNR:s	Payment transactions 2	Support cases	Rebooking	Schedule change	Communication	Refund	Tracking	Events and logs	3 Documents
Add on purchases 1	Send SMS	Manual VANs V2	Experimental	Show All								

## Refund offers

Source	Cancellation reason	Expires (Göteborg office)	Expires (FR site)	Refundable air	Refundable other	Handling fee	Total
Void	—	—	—	190.99 EUR	0.00 EUR	0.00 EUR	190.99 EUR
<b>SABRE</b>	<b>Ticket rules - airline fee</b>	2024-10-26 14:35	2024-10-26 14:35	190.99 EUR	0.00 EUR	0.00 EUR	190.99 EUR
<input type="checkbox"/> Show items							
Fare rules (for internal use only)	Ticket rules - airline fee	2024-10-26 14:35	2024-10-26 14:35	190.99 EUR	0.00 EUR	0.00 EUR	190.99 EUR
<input type="checkbox"/> Show items							

Edvin calculator is designed to deduct penalties/ETG fees and all amounts that are not refundable( taxes, markups, any other non-refundable products, etc.).

The total refundable amount (including tax refund) must be communicated to the customer for clarity and a conscious decision if they want to proceed with the cancellation.

**The tool is available for below GDS/Portals :**

- Amadeus/Sabre reservations and only for the airlines configured in Edvin.
- Tickets issued via Tripstack/Farelogix for more than 20 major airlines for the scenario - VOID.
- Tickets issued via Farelogix for Lufthansa Group airlines (LHG), and we can modify the order for Void, Ticket rules - airline fee and 24h rule, from Edvin without needing to take action in Farelogix, as the self-service mechanism covers that.
- Tickets issued by Amadeus NDCx for Scenarios : VOID, Refund by rules.

For all the systems and configured airlines, the tool shows the total refundable amount for the VOID scenario.

For Tripstack NDC connections the scenario of cancellation per fare rules is in progress.

It is crucial to **ALWAYS** remember that whenever Edvin Calculator -ATC or VOID gives a result no manual actions are needed by FL, only run the "Modify order" with the respective cancellation reason.

All below actions will be automatically processed

- Removal of segments
- Ghostline addition
- Void of tickets or claim of tickets

The applicable cancellation scenarios are only voluntary as of today, additional cancellation reasons will be added in the future.

Consequently, for the below scenarios the calculator should give a successful result.

- Cancellation request per fare rules (with airline fee, tax refund)
- Void
- 24h airline rule

**If no result is provided, follow the usual routine and check manually Edvin docs and rest actions.**

Edvin calculator will **NOT give a result** in the below scenarios

- Partial cancellation of booking or split PNRs
- LCC orders
- Departure on the same day
- Past dated reservations

## Step 6

### Solution

Parent step: 2

### Refund offer history

The Edvin Calculator(ATC) has the feature of storing the previously shown results to FL agents.

In case you want to verify when and what the "Check Claimability" button has shown in the past, go to "Refund tab" in Edvin, click on the "Get history" button.



Once you click on the button, the history will show you when the Edvin calculator (ATC) was used and what amount was shown to the agent in the past.

Refund offer history				
Source	Cancellation reason		Expires	Total refundable air
ATC	Ticket rules - airline fee	2023-07-19 12:46:49	06OCT23	276.08 EUR
<input type="checkbox"/> Show items				
ATC	Ticket rules - airline fee	2023-07-19 12:40:47	06OCT23	276.08 EUR
<input type="checkbox"/> Show items				

The refund offer history is available for orders,either original or canceled, as it stores historically the results that were shown.

Refund offer history is NOT available in case the order is canceled AND refund was completed( meaning payout was processed and refund case was removed from refund dashboard).

## Step 7

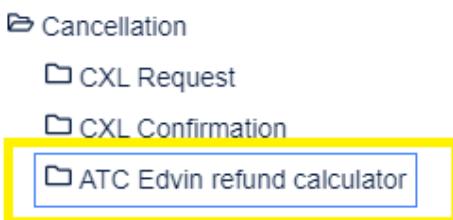
### Solution

Parent step: 2

### Chat scripts, email templates in Edvin and Genesys

All email templates and chat scripts related to Edvin Refund Calculator(ATC) are marked in the title with the word "ATC".

Please note a new folder named "ATC refund calculator" has been created in Edvin under First Line folder-> Cancellation .



The folder contains all applicable email templates when the ATC refund calculator is used.

The below email templates are available in Edvin for ETG orders and B2B(except Booking.com) .

#### Cancellation requests email templates

ATC-Cxl request-non ref, tax refund possible

ATC-Cxl request - per fare rules

#### Cancellation confirmation email templates

ATC-Cxl Confirmation Fare ticket rules

ATC -Cxl conf non ref/tax refund possible

ATC-CXL conf. - flight void/24h

## CC2C

ATC CXL request-CC2C void/24h + tkt non ref

ATC CXL request - CC2C void/24h + tkt ref

ATC -CXL request - CC2C tkt ref tkt rules

ATC CXL request - CC2C tkt non ref+ pax tax ref

For Booking.com orders, the below email templates are available in Edvin in the folder Booking.com->First Line-> Cancellation-> ATC Refund calculator

## Cancellation request

Booking. com ATC Cxl request-non ref, tax refund possible

Booking.com ATC Cxl request - per fare rules

## Cancellation confirmation

Booking. com ATC Cxl request-non ref, tax refund possible

Booking.com ATC Cxl request - per fare rules

Chat scripts related to Edvin Refund Calculator (ATC) have been uploaded to Genesys.

Available language EN,TR,AR

Applicable chat scripts as below

- [Chat] - ATC CXL - fare rules ETG UK
- [Chat] - ATC-CXL - non ref tax ETG UK
- [Chat] - ATC- CXL - conf ETG UK
- [Chat] - ATC- CXL - fare rules B.com UK
- [Chat] - ATC- CXL - non ref tax B.com UK
- [Chat] - ATC -CXL - conf B.com UK