



IoT Connect

Understanding your invoice

Contents

- This document's aim is to help you understand the various type of fees of the IoT Connect offer.
- We will focus on what triggers the various types of fees, and how they will appear in the invoice files.

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 Understanding the detailed billing file

All the invoice files are available on your account's sFTP directory, and can be easily accessed in our SIM Management Platform

You will receive an email notification to inform you when the latest invoice has been deposited.
 The files available are the following:

- TransatelBill_XXXXXXX_YYYYMM_Summary.pdf
 This is the classic, PDF format invoice
- TransatelBillDetails_XXXXXXX_YYYYMM.csv
 This is the detailed invoice file, containing the all details of the fees at account & SIM level
- Transatelbilledcdr_XXXXXXX_YYYYMM.csv.zip
 This last file is the list of all the CDRs (Call Detail Records) that were used in the month's invoice



Transatel invoices (206)

Name	Date modified ↓	Size	Actions
TransatelBillDetails_..._202102.csv	02/11/2021 17:10:24+01:00	48.14 MB	
TransatelBilledCdr_..._202102.csv.zip	02/11/2021 17:10:02+01:00	184 Bytes	
TransatelBill_..._202102_Summary.pdf	02/11/2021 17:09:59+01:00	68.5 KB	



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IoT Connect charges' structure

Understanding what triggers the various charges of the offer

Glossary:

- **Price Conditions:** the price of usages based on your contract. It can be standard Pay per Use pricing or a Pooled bundle pricing
- **Line rental fee:** subscription monthly fee of the line. For lines in pooled bundles, the line rental fee is the monthly bundle fee.
- **SIM activation fee :** one-off fee charged at the SIM's activation for SIMs with optional modes such as Test Mode or Test Mode.
- **SIM termination fee:** one-off fee charged at the SIM's termination if it is still in its commitment period.

What triggers the fees of your offer?

Account creation



- Invoicing of account and/or Options Set up fees

Usage



- All month long, Data, SMS, voice traffic will be rated according to the price conditions. You can get near-real time details at SIM level in the rated CDRs. New CDRs are made available every 30 minutes.

SIM status changes



- Test mode & Sleep Mode per SIM fees are charged at the SIM's activation. They are labelled as "SIM Activation fee".
- SIM termination fees (for SIM cards under commitment) are applied if you terminate a SIM before the end of the commitment period. Termination fees are a sum of the monthly SIM fees for the leftover commitment period

End of the month



- If applicable, the recurring account management and options fees are billed each month
- Line Rental fee for the current month, and Prorated Line rental fees for SIMs activated the previous month based on the Price conditions (Pay per use, Pooled bundle) are charged each month
- Changes of price conditions are applied at the end of the month – If you changed the price conditions of all or part of your SIMs mid-month, the change will be applied starting from the next billing cycle.

SIM order



- SIM order fees for orders of up to 400 units are added to your monthly invoice
- SIM orders for custom SIMs or more than 400 units are billed in a separate invoice to be paid before shipment.



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Invoice structure

Understanding the sections of the PDF invoice

Your invoice is composed of 4 main sections:

- Subscriptions
- Communications
- Account Management & Ad-hoc items
- Discounts

If your account includes multiple pricing conditions (ex: 2 different pooled bundles, or 2 Pay per Use plans), all invoicing will be split by pricing condition.

Here is the detail of each section's content:

Based on your offer and contractual terms, some fees may not apply to your account

Subscriptions

- Monthly line rental fee (SIMs in pooled bundles, it includes the bundle fee)
- Prorated Line Rental fees for lines activated during the previous month

Note: if you have SIMs in Test or Sleep mode, their line rental fee will be cancelled out.

SUBSCRIPTIONS

Description

Line rental fee
Line rental fee (Previous month prorata)

Communications

COMMUNICATIONS

SMS/MMS

Roaming Terminating SMS From Austria	Metered
Roaming Terminating SMS From Belgium	Metered
Roaming Terminating SMS From Switzerland	Metered
Roaming Terminating SMS From Germany	Metered
Roaming Terminating SMS From Denmark	Metered
Roaming Terminating SMS From Spain	Metered
Roaming Terminating SMS From France	Metered

DATA

Data France	Metered
Data Germany	Metered
Data Austria	Metered
Data Belgium	Metered
Data Bulgaria	Metered
Data Croatia	Metered

This section will contain Pay per Use and/or Out of Bundle usage for :

- Data Traffic
- SMS traffic
- Voice traffic

These fees are detailed by type and location.

Account Management Fees and Ad-hoc items

- Your account management fees and options' maintenance fees – if applicable
- Test Mode & Sleep Mode SIM activation fee – if you have selected both modes, they will be summed up under "SIM activation fee"
- Your SIM order fees
- Any other exceptional fee (new option set up...)

ACCOUNT MANAGEMENT FEES AND AD-HOC ITEMS

Description

Routing profiles maintenance Fee (3 profiles)
VPN maintenance Fee (6 VPN links)
Account Monthly Fee
Activation fee

Discounts

- If your account benefits from specific discounts, they will be listed here

DISCOUNT

Description

Discount au volume sur les usages
TestModeDataDiscount: 01/08/2021



The Detailed Invoice file

Understanding the detailed billing file

Going further: understanding the Detailed Invoice Files

The Transatel Bill Details files are CSV files generated at the same time as the PDF invoice. The files can be used to analyse & understand your invoice, and used as source to bill your own customers based on specific's SIM charges ...

2 key notions to understand the structure of the file:

1. It uses the same 4-category structure as the PDF invoice: Subscriptions, Communications, Account Management Fees and Discounts.
2. To understand if a fee is billed at SIM level or at account level, look at the 'Subscriber Number' column. The first 7 digits are your customer number, and the 7 last digits are the line number. Fees charged at account level are billed to line number 0000000:
 1234567.0000000 → for global account charges (ex: account monthly fee, option monthly fee...)=
 1234567.0000123 → for charges linked to a particular SIM (ex: line rental fee, data traffic...)
 Note: discounts can also be at account or at line/SIM level depending on their type.

Example SIM/line level fees

This is a sample line for a monthly line rental fee, and data usage in France & Italy:

ICCID	Subscriber Number	Charge Category	Charge Label	Charge Label Code	Charge Value
898824700001001XXXX	1234567.0000002	Airtime	Data France		0,14265299
898824700001001XXXX	1234567.0000002	Airtime	Data Italy		0,85429871
898824700001001XXXX	1234567.0000002	Fees, bundles & options	LineRentalFee: 01/11/2020 ~ 30/11/2020	LineRentalFee	0,4

Special cases:

- The first month after the SIM is activated, you will see 2 rows for the line rental fee: the past month's prorated fee, and this month's full fee.
- If your account uses the optional Test Mode or Sleep Mode, where the line rental fee is not charged while the SIM is in one of these 2 modes, you will still see a row for the fee, and then a negative row to cancel it.

Examples of Account Management fees

You can see below a few example of Account Management fees:

ICCID	Subscriber Number	Charge Category	Charge Label	Charge Value
	1234567.0000000	Account management fees	Account Monthly Fee	600
	1234567.0000000	Account management fees	Routing profiles maintenance Fee	250
	1234567.0000000	Account management fees	VPN maintenance Fee	250
898824700001001XXXX	1234567.0000002	Account management fees	Activation fee	1,5

For options charged at account level, you can see that the subscriber number ends in "0000000", and the ICCID and tariff/Contract columns are left empty. SIM activation fees on the other hand (charged for SIMs with optional modes, or for SIMs with no commitment period), are linked to a specific SIM.

Example of Discounts

Here are an example of a discount at account level, and of another discount calculated at line/SIM level:

ICCID	Subscriber Number	Charge Category	Charge Label	Charge Value
	1234567.0000000	Discounts & Credit notes	Discount on...	600
898824700001001XXXX	1234567.0000002	Discounts & Credit notes	Discount on...	-0.01540000