



PAYTR EFT (Electronic Fund Transfer) IFRAME API INTEGRATION DOCUMENT STEP 1

General Info About Integration

Merchant No (merchant_id) information is a must for integration. This info will be sent to merchants' authorized person via email by PayTR.

After login to Merchant Panel, under the Information page, you can see Merchant Key (merchant_key) and Merchant Secret Key (merchant_salt).

Integration has 2 steps;

1. Receiving iframe_token by making a request to PayTR in the background (server-side) and opening the payment notification form in iframe with the received iframe_token
2. Preparing and coding the notification page (Notification URL) of your site where PayTR system will report the payment results.

Integration and Flow

- 1) Merchant sent a request for iframe_token to PayTR this request is carried out with (server-side) POST Method.

* **REQUEST URL:** <https://www.paytr.com/odeme/api/get-token>

* **Values to be sent in POST REQUEST content;**

Must	Explanation	Field name / type	Constraint
✓	Merchant No: Merchant number provided by PayTR	merchant_id (integer)	
✓	Customer IP: Card holder IP	user_ip (string)	Max 39 character (ipv4)
✓	Merchant Order no: Unique number created by Merchant for each transaction	merchant_oid (string)	Max 64 characters, Alphanumeric
✓	Email address: Your customers' email addresses	email (string)	Max 100 characters
✓	Payment Amount: Total amount of transaction X 100	payment_amount (integer)	E.g.: For a transaction with 34.56 TL, 3456 should be sent to PayTR
✓	Payment Type	payment_type (string)	"eft"
✓	paytr_token: A value created by Merchant indicated that the request is sent by you to PayTR and format hasn't been changed.	paytr_token (string)	Please check sample codes in order to see how to calculate
	Name Surname: in case of this field is sent by Merchant to PayTR, Name Surname info appears under iFrame in "payment notification form" and this info can't be changed.	user_name	Max 30 characters
	Phone Number: in case of this field is sent by Merchant to PayTR, Phone info appears under iFrame in "payment notification form" and this info can't be changed.	user_phone	11 characters, numeric
	TCKN (Turkish Republic identification	tc_no	6 characters, numeric

	number) last 6 digits: in case of this field is sent by Merchant to PayTR, TCKN info appears under iFrame in “payment notification form” and this info can’t be changed.		(If longer than 6 digits, the last 6 digits are taken)
	Bank: in case of this field is sent by Merchant to PayTR, you will not able to choose another bank and you can only view the Bank name you sent	bank	[isbank, akbank, denizbank, finansbank, halkbank, ptt, teb, vakifbank, yapikredi, ziraat]
	For first test transaction test amount should be 1 – Test transactions below 1TL will not be accepted.	test_mode	0 or 1
	Debug: In case of Merchant sent 0, error msg can’t been seen. If Merchant sent 1 error msg can be seen.	debug_on (int)	0 or 1
	If a value other than zero is sent, the payment must be completed within this period. (You can use it for security purposes in case of a price update on your system during payment.	timeout_limit(int)	In Minutes (Defined as 30 minutes if not sent)

*** RESPONSE would be in JSON format. For additional information please check sample code.**

Merchant opens the payment notification form via iframe token.

PS: After these steps are completed payment notification form appears on screen.

Thus 1st step of integration is completed. 2nd step of integration is needed in order to let PayTR provides Merchant the result of transaction (success or not) response.

Upon completion of the steps described above, the payment form should appear on the screen. This step concludes the part of the payment process which the user will interact with. **HOWEVER; the integration is not yet complete.** **STEP 2** must be completed in order to receive the payment result (success / failed) and to confirm / cancel the order.

To complete the integration, please see the document inside **STEP 2** folder.