

Subvention (0% Interest) EMI

Integration Steps for Website

13th September 2016

This document contains additional technical integration information to enable subvention EMI (0% Interest EMI) for merchants who are using PayU payment page(Non-Seamless) for collection of card details for EMI transactions.

Details below:

1. Transaction Request Change

Merchant needs to post two additional parameters ('subvention_amount' & 'subvention_eligibility') along with other params on '_payment' API:

Parameter Name	Description	Sample Values
subvention_amount	This parameter should contain the amount on which merchant is willing to Subvent.	Example: 10.00
	Note: Please type-cast the amount to float type, positive values only. This parameter would be only sent in case of subvention emi transaction.	
subvention_eligibility	EMI payment options on which merchant is willing to subvent the interest	EMIA6,3month
	This is a comma(',') separated list of bank codes on which merchant willing to subvent.	

Below are some short forms for 'subvention_eligiblity' parameters:

Condition	Value of "subvention_eligibility" parameter
Merchant wants to offer Subvention EMI on all the payment options	All



All 3 month EMIs	3month
All 3 and 6 month EMIs	3month,6month
All 9 and 12 months EMIs	9month,12month
On HDFC 6 month + CITI 3 month	EMI6,EMI03
On HDFC 6 month + All 3 month	EMI6,33onth

2. Transaction Hash Change

Both 'subvention_amount' & 'subvention_eligibility' value would be part of the hash to avoid any kind of tampering.

Please note that you have to use pipe (I) character in between these parameters as mentioned below. The parameter order is mentioned below:

For transactions other than Subvention EMI transactions

sha512(key|txnid|amount|productinfo|firstname|email|udf1|udf2|udf3|udf4|udf5||||||SALT)

For Subvention EMI transactions

 $sha512 (key|txnid|amount|productinfo|firstname|email|udf1|udf2|udf3|udf4|udf5|||||||SALT|subvention_amount|subvention_eligibility)$

3. Transaction Response Handling

In response to transaction request, merchant would get an additional parameter, 'merchant_subvention_amount'.Name and description of the parameter is given below:

Parameter Name	Description
merchant_subvention_amount	Amount which is subvented by Merchant