E-Billing Solutions Pvt Ltd

This manual has been prepared for reference of E-Billings Solutions Pvt Ltd hereafter referred as EBS. This manual is intended to be used by the EBS and its employees only to facilitate use of Payment Gateway. This manual has been prepared on a best effort basis. Despite every effort to avoid errors it is likely that some errors may creep in. The EBS may at its sole discretion modify, alter, delete, add or amend any of the contents of this manual without assigning any reason or prior intimation to the Customer. It is notified that the EBS shall not be responsible for any damage or loss of action to anyone, of any kind in any manner arising by the use of this manual.

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ACCOUNT DETAILS

Account Details	
Account Id	
Mode	TEST ▼
Return Url	http://yourdomain.com/response.php?DR={DR}

I. ACCOUNT ID:

EBS Account ID is a four or five digit numeric value given by EBS. EBS Merchant Account ID is a unique value generated by EBS to distinguish between different merchants.

Account ID is mandatory and must be passed to the EBS Server and can be passed as a hidden parameter from the Merchant end.

WHERE IS MY ACCOUNT ID?

Kindly log into the merchant interface with the login credentials provided to you from EBS and click on Accounts -> Settings to get the Account ID, Secret Key and Account Name.

POSSIBLE ERRORS AND ITS DESCRIPTION:

INVALID ACCOUNT ID Error - Check for the Account Id in the pay page and also make sure that the name of the parameters are same as in the pay file of the integration kit, if you have customized your own pay page. In addition check, whether you have "submitted" the page to EBS server using POST method.

II. MODE:

The Mode parameter needs to be in TEST while integrating the payment gateway with EBS. In the TEST mode, the payment options will not be enabled in your account.

After the integration process has been completed successfully, an intimation mail needs to be sent to support@ebs.in for LIVE request. After documentation and successful website compliance, the account will be made LIVE. The mode parameter must be changed to LIVE after the payment options are enabled in your account by EBS.

*"**MODE IS INVALID**" error will occur, if any other value other than TEST or LIVE are passed to the EBS Server.*

III. RETURN URL:

Merchants are facilitated with the details of the transaction like Success/Failure, Payment Id, ME reference number, Amount of the transaction, Mode, Billing and Shipping Address through the

Return URL specified in the payment page. This URL is where the customer's browser is returned after completing the payment.

STANDARD FORMAT OF RETURN URL:

http://www.yourdomainname.com/response.extension?DR={DR}

Note: ".extension" represents the extension based on platform you are working.

The minimum limit is 1 and the maximum limit is 255 characters.

POSSIBLE ERRORS AND ITS DESCRIPTION:

i. *RETURN URL IS TOO SHORT OR EMPTY error - check if the return URL is empty.*
ii. *RETURN URL IS TOO LONG error - if the return URL parameter exceeds the maximum limit of 255 characters, this error occurs.*
iii. *PAGE NOT FOUND error after completing the transaction in secure payment page - Response file is not in the location specified in your "Return URL" parameter (in pay page).*
iv. *No Query string in the URL-Error –*

  a) *Query string variable '?DR={DR}' is not specified in the Return URL in pay page.*
  b) *GET parameter size is less in your domain server. You should contact your Server Administrator to increase the GET parameter size.*

v. *Response from EBS is in unreadable format after completing the transaction - Secret Key is not mentioned properly in the response page.*

NOTE: Account ID, MODE and RETURN URL are mandatory and must be passed to the EBS Server and can be passed as a hidden parameter from the Merchant end.

TRANSACTION DETAILS

Transaction Details	
Reference No	
Sale Amount	INR
Description	

I. REFERENCE NUMBER:

Reference number is a parameter through which merchant can pass the value of either numeric or alphanumeric, to identify the transaction. The maximum and minimum length of the characters is 20 and 1.

NOTE: This field can be used as product id, order id etc.

POSSIBLE ERRORS AND ITS DESCRIPTION:

Reference Number is too short or too empty error – Check the minimum and maximum limit as mentioned above.

II. SALE AMOUNT:

The Sale amount is mandatory and needs to be passed to the EBS Server. The sale amount is the price of the product offered for sale by the merchant.

The minimum limit is 1 and the maximum limit is 14,2.

POSSIBLE ERROS AND ITS DESCRIPTION:

i. *Amount is not a number Error - If the Amount is not in number format you will get this error. The amount parameter should consist of digits only.*

   For example: '100' is valid and 'Rs.100 or INR 100 etc are invalid.

ii. *Amount is to long Error - Amount parameter's maximum limit is 14 digits. If this exceeds, this error occurs.*

iii. *Amount is too short or empty Error - Amount is empty. The amount field is one of the mandatory parameter.*

III. DESCRIPTION:

The description is the display of the properties of the product offered for sale by the merchant.

The minimum limit is 1 and the maximum limit is 255 characters.

BILLING ADDRESS

Billing Address	
* Name	
*Address	
*City	
State/Province	
*ZIP/Postal Code	
*Country	Select Country ▼
*Email	
Telephone	

The name, address, city, state, zip code, country, email and telephone are mandatory and needs to be passed to the EBS Server. The Billing address details must not be hard coded in the merchant website and passed to the EBS Server.

ii. **Name is too long Error** - *Name parameter's maximum limit is 128 characters, if this exceeds you will get this error.*

iii. **Address is too short or empty Error** - *Address parameter is one of the mandatory parameter and so it cannot be empty.*

iv. **Address is too long Error** - *Address parameter's maximum limit is 255 characters; if the count exceeds the limit you will get this error.*

v. **City is too short or empty Error** - *City is one of the mandatory parameter, so it should not be empty.*

vi. **City is too long Error** - *City parameter's maximum limit is 32 characters, if it exceeds the count you will get this error.*

vii. **State is too short or empty Error** - *State is one of the mandatory parameter and it should not be empty.*

viii. **State is too long Error** - *State parameter's maximum limit is 32 characters, if it exceeds this error will occur.*

ix. **Postal code is too long Error** - *Postal Code parameter's maximum limit is 10 characters, if this exceeds the limit you will get this error.*

x. **Country is too short or empty Error** - *Country is one of the mandatory parameter, so it cannot be empty or less than 3 characters.*

xi. **Country is too long Error** - *Country code should be 3 characters; if the code exceeds more than 3 characters you will get this error.*

xii. **Email is too short or empty Error** - *Email is one of the mandatory parameter, so it. cannot be empty*

xiii. **Email is not valid email Error** - *Email is not in the valid format (you@yourdomain.com)*

xiv. **Email is too long Error** - *Email parameters maximum limit is 100 characters, this exceeds, and you will receive the above error.*

xv. **Phone is too short or empty Error** - *Phone is one of the mandatory parameter and its minimum limit is 5 digits. If this is empty or less than 5 digits, the above error will occur.*

xvi. **Phone is too long Error** - *Phone parameters maximum limit is 20 characters; this exceeds, and you will receive this error.*

DELIVERY ADDRESS

Delivery Address	
* Name	[ ]
*Address	[ ]
*City	[ ]
State/Province	[ ]
*Country	Select Country ▼
Telephone	[ ]
	Submit Reset
	* Denotes Mandatory Fields

The Name, address, city, state, country and telephone in the delivery address are mandatory and need to be passed to the EBS Server.

For non tangible goods, the delivery address can be kept as a hidden field and the values can be taken from the client input in the billing address and passed to the EBS server from the merchant end.

Kindly browse our knowledge base for further queries, support.ebs.in/app/.

To ensure prompt support, EBS has a simple online ticketing system accessible 24x7 at http://support.ebs.in*. Each ticket will be responded in 8 to 24 Business working Hours, with ticket number to facilitate status check anytime thereafter.*

Please send your suggestions/ feedback to:

support@ebs.in

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