



# API Documentation

v2.6 (OneLink)

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*This document is intended to describe how to use the API to create a OneLink payment link that can be shared with customers.*

## Method

### generate\_lightbox\_url

## Description

This method returns a url that can be sent to your customers for them to make a payment on your account.

## Endpoint

[https://secure.cpteller.com/api/custapi.cfc?method=generate\\_lightbox\\_url](https://secure.cpteller.com/api/custapi.cfc?method=generate_lightbox_url)

## Parameters

Required Arguments (POST):

Argument	Type	Required	Default	Description
merchantkey	String	Yes		Your unique merchant key
apikey	String	Yes		Your unique API key

Optional Arguments (POST):

Argument	Type	Required	Default	Description
expires	Integer	No		Number of minutes until the link expires (Max value is 10080 which is one week)
amount	Decimal	No		Include an amount to lock the amount field to the value sent.
username	String	No		The name of the person or process calling the API
account	String	No		The Customer ID or other unique customer

				identifier from the Merchant
firstname	String	No		The first name of the customer
lastname	String	No		The last name of the customer
createshorturl	Boolean	No		Will create a short URL to be used in addition to the standard URL returned.

### Response examples:

***It is required that your code ignore returned fields you do not expect. Additional fields may be added from time to time and ignoring unexpected return values ensures that your code will continue to work.***

Positive status values indicate approval.

#### ***Decline Sample***

```
{
  "status": -99,
  "url": "",
  "error": "generate_lightbox_url failed: invalid credentials"
}
```

#### ***Success Sample***

```
{
  "status": 1,
  "url": "https://secure.cpteller.com/terminal/lightbox/?a=H4sIAAA
AAAAAAA3MXQuCMBSA4f9yrI3t2LQ56C5EESRGIldTjx/BZn
6BFP33vH_f9wvGDqtbQIEfHDgHDyxNVWfc0tegZOgBbe9_
ohkUBjLOEUUV49sANrqldCY6iafDEsBbERITlogBrVkac_xKRDN
L_7Kyp9vrTpi4ph7QYbzbhOFZnjxf6xonury3x2uu40KPxcPK_
QK/Py0QwFacAAAA",
  "call": "generate_lightbox_url",
  "shortUrl": " https://pay.hn/1234"
}
```

## Returned Values

Variable	Type	Description
status	Numeric	Positive if call is successful
url	String	Contains the OneLink URL that can be shared with the customer
error	String	Contains any relevant error message if the call is unsuccessful
call	String	The method that was called
shortUrl	String	Contains a short OneLink URL that can be shared with the customer

## Method

### [generate\\_lightbox\\_storeonly\\_url](#)

## Description

This method generates a URL that can be sent to your customer for them to create a customer (wallet) that you can use to process payments with their payment information. This method returns the same response types as [generate\\_lightbox\\_url](#).

## Endpoint

[https://secure.cpteller.com/api/custapi.cfc?method=generate\\_lightbox\\_storeonly\\_url](https://secure.cpteller.com/api/custapi.cfc?method=generate_lightbox_storeonly_url)

## Parameters

Required Arguments (POST):

Argument	Type	Required	Default	Description
merchantkey	String	Yes		Your unique merchant key
apikey	String	Yes		Your unique API key

## Optional Arguments (POST):

Argument	Type	Required	Default	Description
expires	Integer	No		Number of minutes until the link expires (Max value is 10080 which is one week)
username	String	No		The name of the person or process calling the API
account	String	No		The Customer ID or other unique customer identifier from the Merchant
firstname	String	No		The first name of the customer
lastname	String	No		The last name of the customer
createshorturl	Boolean	No		Will create a short URL to be used in addition to the standard URL returned.

## Response examples:

***It is required that your code ignore returned fields you do not expect. Additional fields may be added from time to time and ignoring unexpected return values ensures that your code will continue to work.***

Positive status values indicate approval.

### ***Decline Sample***

```
{
  "status": -99,
  "url": "",
  "error": "generate_lightbox_url failed: invalid credentials"
}
```

### ***Success Sample***

```
{
```

```

"status": 1,
"url": "https://secure.cpteller.com/terminal/lightbox/?a=H4sIAAA
AAAAAAA3MXQuCMBSA4f9yrl3t2LQ56C5EESRGIldTjx/BZn
6BFP33vH_f9wvGDqtbQIEfHDgHDyxNVWfc0tegZOgBbe9_
ohkUBjL0EUUV49sANrqldCY6iafDEsBbERITlogBrVkac_xKRDN
L_7Kyp9vrTpi4ph7QYbzbhOFZnjxf6xonury3x2uu40KPxcPK_
QK/Py0QwFacAAAA",
"call": "generate_lightbox_url",
"shortUrl": " https://pay.hn/1234"
}

```

## Returned Values

Variable	Type	Description
status	Numeric	Positive if call is successful
url	String	Contains the OneLink URL that can be shared with the customer
error	String	Contains any relevant error message if the call is unsuccessful
call	String	The internal method that was called – may differ from actual method.
shortUrl	String	Contains a short OneLink URL that can be shared with the customer