verifone

https://verifone.cloud/docs/uk-gateway/jsclient
Updated: 10-Dec-2024

# Configuration

*Javascript client module*

**Version**: 2.3.1

## jsclient.injectForm(form, [opts])

Inject the payment form into an HTML page

**Kind**: static method of `jsclient`

| Param | Type | Default | Description |
|---|---|---|---|
| form | `HTMLElement` | | The HTML element to inject the form into. |
| [opts] | `Object` | | An object containing the options you want to provide. |
| [opts.organisation_id] | `String` | | Card only, the organisation to which attach the token |
| [opts.dynamic_descriptor] | `String` | | Text that will be added to the customers bank statement. |
| [opts.jwt_token] | `String` | | JWT token for 3DS 2.0 |
| [opts.lookup_endpoint] | `String` | | Lookup endpoint for 3DS 2.0 |
| [opts.cvv_placeholder3] | `String` | `"CVV"` | The placeholder for the CVV input element when a 3-digit CVV is required. |
| [opts.cvv_placeholder4] | `String` | `"CVV"` | The placeholder for the CVV input element when a 4-digit CVV is required. |
| [opts.card_number_placeholder] | `String` | `"Your card number"` | The placeholder for the card number input element. |
| [opts.expiry_placeholder] | `String` | `"MM/YY"` | The placeholder for the expiry date input element. |
| [opts.submit_title] | `String` | `"Submit"` | The placeholder for the expiry date input element. |
| [opts.nr_not_valid] | `String` | `"Not a valid credit card number"` | The placeholder for the expiry date input element. |

| Param | Type | Default | Description |
| --- | --- | --- | --- |
| [opts.length_not_valid] | `String` | `"Card number length should be between 13 and 16 digits"` | The placeholder for the expiry date input element. |
| [opts.month_not_valid] | `String` | `"Expiry month must be a value between 1 and 12"` | The placeholder for the expiry date input element. |
| [opts.year_not_valid] | `String` | `"Expiry year must be a value between 16 and 26"` | The placeholder for the expiry date input element. |
| [opts.cvv_not_valid] | `String` | `"CVV number should contain 3 or 4 digits"` | The placeholder for the expiry date input element. |
| [opts.cvv_required] | `Object\|Boolean` | `false` | Flag used to enforce that a CVV is provided when submitting the form for a card payment. Can be either a boolean or an object with a flag per card scheme. |
| [opts.account_number_not_valid] | `String` | `"Account number is invalid"` | The placeholder for the account number input element. |
| [opts.routing_number_not_valid] | `String` | `"Routing number is invalid"` | The placeholder for the routing number input element. |
| [opts.payment_products] | `[ 'Array' ].<String>` | `["card"]` | A list of payment products you want to offer your customer. Can be "bancontact", "bancontact_ppro", "card", "giropay", "ideal", "ideal_ppro", "ideal_slimpay", "paypal", "sepa", or "klarna", or "sofort". |
| [opts.type_ahead] | `Boolean` | `false` | enable type ahead auto switching to next field in card form, disabled by default set to true to enable |
| [opts.allowed_card_brands] | `[ 'Array' ].<String>` | `["Mastercard", "Visa"]` | A list of creditcard brands that are allowed. Default is Mastercard and Visa |
| [opts.brand_not_valid] | `String` | `"Allowed card brands: "` | Error message for allowed card brands |
| [opts.cardstore_url] | `String` | | Adjusts the path to the appropriate card store. Allows switching between different environments. |
| [opts.no_style] | `Boolean` | | Whether to apply the default style. Set to true if you want to do your own styling. |

| Param | Type | Default | Description |
| --- | --- | --- | --- |
| [opts.css_framework] | `String` | `"bootstrap"` | CSS framework used for default styles. Only supports: "nostyle", "bootstrap", "materialize" |
| [opts.account_number_placeholder] | `String` | `"Account number"` | The eCheck account number placeholder |
| [opts.routing_number_placeholder] | `String` | `"Routing number"` | The eCheck account number placeholder |
| [opts.eid] | `String` | | Klarna only - The merchant eid for Klarna |
| [opts.country_code] | `String` | | Klarna only - The related country. Only supports: "FI", "NO", "SE", "DK" |
| [opts.amount] | `Number` | | Klarna only - The total amount of the transaction |
| [opts.account_id] | `String` | | Klarna only - The merchant account id |
| [opts.api_url] | `String` | | Klarna only - The API resource base url |
| [opts.loader_url] | `String` | | Klarna only - The temporary loader used while fetching Klarna details |