



6. Encrypted data not present

If an 'Encrypted Data Not Present' message appears, the encrypted transaction data has not been submitted to the CPI.

Other factsheets available to help you make the most of ePDQ:

1. Internet Authentication Service
2. Passphrase mismatch
3. Authorisation and Pre-Authorisation
4. Processing a new sale
5. Unable to Read Configuration File
7. Common ePDQ error messages
8. Full refund/ Partial refund
9. Mandatory information not present
10. No Data Posted to ePDQ CPI
11. Not a Valid Allowed URL
12. Referred transactions

Encrypted Data

The encrypted data is posted to the ePDQ CPI payment page from your website in the HTML form field 'epdqdata'. This information contains values such as total amount, currency code, charge type etc., and is used to create the transaction request on the CPI payment page.

The mandatory information is a set of three fields passed to ePDQ by the card holder's browser when they redirect from your site to the CPI. These fields contain information necessary in order for us to both process the transaction, and to redirect your customer to the appropriate page after payment.

This information can be found on pages 21 and 22 of the CPI Integration guide.

Mandatory fields:

epdqdata string=

```
<INPUT name=epdqdata type=hidden value="otx7cGHs8od9G3ZAsjO7gw3fjeTJ3Oy87if6">
```

returnurl=

```
<INPUT type="hidden" name="returnurl" value="http://www.store.co.uk/">
```

merchantdisplayname=

```
<INPUT type="hidden" name="merchantdisplayname" value="My Store">
```

The epdqdata string consists of the following:

```
"clientid=3&password=pwd&oid=123&chargeType=Auth&currencycode=826&total=10.48"
```

If the HTML input tag "epdqdata" is missing from the form used to redirect the customer to the CPI then the "Encrypted Data Not Present" error message will appear.

Download more details

For more details about the processes outlined in this fact sheet, please visit www.epdq.co.uk/epdq/cpi (username: **nextstep**, password: **welcome**) to view the CPI Integration Guide and download the information you need.

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