



Card Issuer Integration Guide

LUX uses Fidel to operate their card-linking system. Fidel are the market leader for card-linking technology in the UK. They have created a secure and PCI-compliant API solution, which is quick and easy to integrate with. We expect it to take two days or less of dev time.

Your Settings

Company ID:	
API Key:	

Gaining Consent

User consent is required to enrol them into LUX's rewards scheme. You should add an opt-in box alongside other tick boxes during your registration process for new customers (e.g. when they are ticking to accept your privacy policy). You should also send emails, push notifications and in-app messages to existing customers to allow them to consent. Once users consent (tick), their card details and personal info should be pushed to the Fidel API.

Please use the text below as a template:

Earn up to 10% of your restaurant and bar spend back in luxury rewards, for free.

☐ I authorise my card network to monitor my payment card to identify transactions that qualify for a reward and for my card network to share such information with LUX Rewards, to enable my card linked offers and target offers that may be of interest to me. For information about LUX Rewards privacy practices, please see [LUX Rewards privacy policy](#). You may opt out of transaction monitoring on the payment card you entered at any time by tapping 'unlink card' in the app account screen.

Adding a Payment Card

A Payment card can be added to the system by sending a JSON object to the Fidel API using the "Company ID" and "API Key" from the "Your Settings" section at the top of this document.

Request Type:

POST

Request Headers:

Content-Type: application/json
Fidel-Key: (insert the **API key** from the top of this document)

Request URL:

<https://api.fidel.uk/v1/programs/96797d66-2bff-4be8-a2d9-f4799d1cda06/cards>

Request Body:

```
{
  "number": "4444000000004222",
  "expMonth": 10,
  "expYear": 2019,
  "countryCode": "GBR",
  "termsOfUse": true,
  "metadata": {
    "issuer": "my-company-id",
    "email": "joe.bloggs@example.com",
    "firstName": "Joe",
    "lastName": "Blogs"
  }
}
```

number*	int32	16 digit card number
expMonth*	int32	1 - 12
expYear*	int32	4 digits
countryCode*	string	GBR, IRL, USA
termsOfUse*	boolean	Must be set to true
metadata.issuer*	string	Must be your company ID (see top of document)
metadata.email*	string	Email address for new LUX account
metadata.firstName*	string	First name for new LUX account
metadata.lastName*	string	Last name for new LUX account

Further API documentation from Fidel can be found here:

<https://reference.fidel.uk/reference#create-card>