Tokenized Card Payments

The following steps describe a successful flow for performing tokenized card payments using mobile SDKs:

1. Shopper selects **card** as the payment method.
2. Check if your **backend** has a token stored for this shopper. If this token exists already, place a **TokenPaymentRequest** on the **eCom API** and skip to step 8. If the token does not exist already, proceed with step 3.
3. Your app will send a call to **Verifone SDK** to display the **Card Form.** The following information should be passed to the **Card Form**: card capture key, and the option to display the stored credentials toggle as true.
4. **Verifone SDK** will provide **your app** with the encrypted card data, shopper name, card brand and truefor saving the shopper's card data (in case it is false**,** the process follows the normal card transaction flow).
5. Send the above data to your **backend** and initiate a **Create Token API** call.
6. The **eCom API** will return to your backend the reused token. Store this on you backend for future payments.
7. Initiate a **TokenPaymentRequest** on eCom API to proceed with the current transaction.
8. The **eCom API** will send the transaction result to your **backend**.
9. (Optional) Send the information to the app and display it in your own **Thank you page** (or a "payment successful/failed" message if a **Thank you page** does not fit your app).
10. You can check the latest status of **your app** transactions in **Verifone Central**.

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