



Card Processing

Processing Transactions

Card Processing, also known as Interchange Processing, allows users to send money to and from a debit or credit card. Through Card Processing, transactions get processed instantly, making it a faster alternative to ACH or Wire transfers. Additionally, because funds get processed instantly, returns due to insufficient funds or incorrect account information are instantly identified and corrected. This benefit lowers the risk of fraudulent activity. Card Processing works with all major networks, including Visa and MasterCard.

At the API level, Card Processing works in the following way (continued on next page):

```
import os
from synapse_pay_rest import Client
from synapse_pay_rest import User
from synapse_pay_rest.models.nodes import InterchangeUsNode

kwargs = {
    'nickname': 'Python Test INTERCHANGE-US Account',
    'card_number': '9401113999999995',
    'exp_date': '202110',
    'document_id': 'user.base_documents[0].id'
}
node = InterchangeUsNode.create(user, **kwargs)
```