Certification Centre

Introduction

PayNet's certification centre facilitates early development for our participants, enabling you to test your integration without initiating real charges or payments with the use of our simulator, DAVE. Developers can work on their code independently without being dependent on the availability of external systems or real payment switch endpoints. This allows for parallel development and testing

- Developers can start testing their code early in the development process, even before the actual payment infrastructure is fully set up. This helps catch and address issues at an early stage, reducing the likelihood of integration problems later on
- DAVE enables the simulation of various real-world scenarios and responses. Developers can
 mimic different transaction scenarios, error conditions, and edge cases to ensure that their code
 handles diverse situations correctly
- Developers can iterate quickly on their code without waiting for external systems or stakeholders. This agility is especially crucial in the fast-paced development environment, allowing for faster feature implementation and bug resolution
- DAVE facilitates effective debugging and troubleshooting. Developers can simulate specific scenarios to trace the flow of messages, identify issues, and debug their code without impacting real systems
- By using DAVE, developers are less dependent on the availability of external resources, such as third-party systems or real test servers. This independence enhances development efficiency

• DAVE allows developers to gain confidence in their code before integrating with other components or the real switch. This left-shift stepwise approach reduces the complexity of troubleshooting integration issues.

Availability

The Certification Centre is accessible 24/7 for all participants.

The feature is now available for the following services:

Product	Services
DuitNow Transfer	 Issuer or Originating Financial Institution [OFI] Acquirer or Receiving Financial Institution [RFI]
DuitNow National Address Database	 Issuer or Originating Financial Institution [OFI] Acquirer or Receiving Financial Institution [RFI]
DuitNow Network Admin	 Issuer or Originating Financial Institution [OFI] Acquirer or Receiving Financial Institution [RFI]
MyDebit Secure Card Not Present (CNP)	 Acquirer Bank or Third Party Acquirer (TPA) Issuer On-Behalf Service (OBS)
MyDebit Secure Tokenization Service (TSP)	Acquirer Bank or Third Party Acquirer (TPA)