

Nelnet Payment Services

Release Notes for November, 2024

Implementation Summary

Nelnet Payment Services (NPS) deployed the following project to **UAT** on October 31, 2024 and the **Production** deployment is scheduled for November 13, 2024:

• **Support for International Issuer Information** – NPS is enhancing its Payments-API token retrieve response with the addition of two new fields (issuerCountryCode and internationalFlag) which will indicate whether a card is international.

issuerCountryCode	The ISO 3166-1 three-digit numeric country code of the BIN issuer. Required: No
internationalFlag	Indicates that the BIN is issued for a country outside of the United States. Type: Boolean Required: No

Following is an example with the new fields highlighted in the response:

```
<cryptpay>
    <Params>
       <Param name="cryptcard">4TST04Ektz7A1111</Param>
        <Param name="cryptpayCreditCardMask">4*******1111</Param>
        <Param name="issuerCountryCode">840</Param>
       <Param name="internationalFlag">false</Param>
        <Param name="Bin Type">CREDIT</Param>
        <Param name="Bin Level"></Param>
       <Param
name="cryptpayHash">0a40a9df0c2d7fe73c07237863e5d1a2c965a099</Param>
        <Param name="customerName">Test2A</Param>
        <Param name="cryptpayTimestamp">1730903914891</Param>
       <Param name="reference">1235RefTest</Param>
        <Param name="Bin Brand">VISA</Param>
        <Param name="cryptpayExpireMonth">12</Param>
        <Param name="cryptpayExpireYear">26</Param>
        <Param name="key"></Param>
    </Params>
</cryptpay>
```

Note: This information will be added to the **Nelnet Payment Services Web API Credit Card Transaction Specifications** document in a future release of version 5.5.

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Multi-Iteration

The following project has additional development and testing requirements and will not be live when it is deployed to the **Production** environment on November 6, 2024:

• Update to Duplicate Check Response Handling

Client Action and Recommended Testing

Client action is not required for these enhancements. However, you should review this information to determine potential impacts to your business processes, policies, and systems to support these enhancements. Clients who choose to utilize these features are strongly encouraged to complete testing prior to implementing in their production environment.

The NPS User Acceptance Test (UAT) environment is available for clients to test new functionality and for regression testing. NPS strongly recommends that you perform regression testing to ensure that your system continues to perform as expected.

For general assistance, contact <u>NPS Client Services</u> or call 1.866.431.4637.