

Nelnet Payment Services

Release Notes for March 2025

Implementation Summary

Nelnet Payment Services (NPS) will deploy the following projects to the Production environment on March 19, 2025:

- **Updated CC (Credit Card) Detail v2 Report** – The Surcharge Amount field has been added to this report, indicating the amount of the surcharge fee. This information will be updated in a future release of the **Nelnet Payment Services Reports User Guide**.
- **Keyed Hash** – This update is part of internal security maintenance. NPS is updating its hashing algorithm to comply with PCI DSS v4.0 requirements.

Upcoming Deployment

The following project will be deployed to the Production environment on March 26, 2025:

SHA-512 Support – NPS is enhancing the Payments-API by adding support for SHA-512 on the redirect (token creation) endpoint. Clients who wish to send redirect requests using SHA-512 must log in to the Merchant Portal, navigate to the Merchant Details page, and click **Update API Authorization** to update their Private Key Passphrase:

A screenshot of a web form titled "Key Name" and "Private Key Passphrase". The "Key Name" section has a text input field with "client" and a blue "2" icon. The "Private Key Passphrase" section has a text input field with a blue "2" icon and a note below it: "If this field is left blank, your passphrase will not be changed."

Support for SHA-1 will be removed at the end of this year. After this feature is fully deployed in Production, clients should process transactions through the Payments-API to validate their integration.

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 [NPS Client Services](#) or call 1.866.431.4637.

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