

Release Readiness Guide – Release 11.2

This document describes integration updates that will be enforced in the 11.2 release on May 3rd, 2020.

The 11.2 release will include several enhancements, described below, which will affect integrated applications that have not already adopted current integration best practices. To ensure your readiness for the new release, please complete the below activities before the following dates to avoid a potential service interruption:

Preview: April 2, 2020

Test: April 30, 2020

Production: May 3, 2020

Prevent Sensitive Data from Being Passed in the URL String

To protect against unauthorized access to data, eOriginal will no longer support the use of the GET method for *eoLogin* requests nor will eOriginal support the passing of authentication parameters in the request URL. Going forward, the following are requirements for use with the *eoLogin* API: 1) use of the POST method is required; 2) the action parameter (*action=eoLogin*) should be provided in the URL string; 3) all authentication parameters must be provided in the body of the HTTP request. To avoid service interruption, integrated applications must be updated to support these new requirements.

Require Integrator Key for API-based Authentication

To ensure stronger integrated application authentication practices, all calls to *eoLogin* must pass the *apiKey* parameter; calls without this parameter will return an error. All integrated applications who are not already leveraging the Integrator Key (*apiKey*) must create a new Integrator Key and update their call to *eoLogin* to pass the *apiKey* value instead of the user password value. Details for how to use an *apiKey* can be found in the eCore Integration Guide.

Support Loan Origination ID and Transaction GUID

The 10.3 release introduced new transaction data points: Loan Origination ID and Transaction GUID. With the release of these new data points, integrated clients were given the option of choosing when to enable the inclusion of the new data points in API responses and Push Notifications. With the 11.2 release, clients will no longer have the option to exclude these new data points in their API responses and Push Notifications. All integrated clients are encouraged to test their integrations with these new data points enabled and update integrated applications as needed prior to the 11.2 release dates listed above.

Advanced Notice for 11.3

The 11.3 release will include several enhancements which will affect integrated applications that have not already adopted current integration best practices. To ensure your readiness for the new release, please complete the below activities before the following dates to avoid a potential service interruption:

Preview: June 11, 2020

Test: July 9, 2020

Production: July 12, 2020

(Mortgage Only) Ensure Current eNote Template Utilization

As the requirements surrounding eNote creation and associated data standards continue to evolve, it's important to ensure that the methods used to create eNotes through the eOriginal eCore service continue to evolve as well. A component of this process is to identify and discontinue the use of older *smartdoc-template-data* schemas used to create eNotes through the *eoCreateSmartDoc* API and ensure that users are taking the appropriate steps to keep their schema versions current.

As such, *smartdoc-template-data* schema versions 10.1 and lower will no longer be accepted starting in eCore version 11.3.

To ensure your organization's compliance with eOriginal schema requirements and to prevent potential disruption of eNote creation through the eOriginal eCore service, please update to at least schema version 10.2 (preferably the latest eOriginal published schema) and perform testing to ensure your organization's conformance to the updated schema requirements.

Going forward, eOriginal will cease support of each *smartdoc-template-data* schema approximately 1 calendar year from the date of its release into our production environment. A schedule of *smartdoc-template-data* schema discontinuation dates will be published in Release Notes and on the Customer Service Portal.

Schema Version	End of Life Date
10.2	September, 2020
10.3	November, 2020
11.0	January, 2021

Accept Document Profile Counts in API Responses

The 11.0 release extended transaction metadata to include document profile counts (number of: Electronic Original, eStored Document, Retained Copy, Transfer Receipt, and empty document profile contained in each transaction). Applicable APIs, *eoReportInventory*, *eoSearchTransactions*, and *eoSearchDocuments*, would only return the document profile count information if the account is configured to do so. With the 11.3 release, this information will always be returned. All integrated clients are encouraged to test their integrations with these new data points enabled and update integrated applications as needed prior to the 11.3 release dates listed above.