Fannie Mae®

Developer Portal 2.0
Integration Impact Memo

May 14, 2019

On June 14, 2019, Fannie Mae will implement a new version of the Developer Portal 2.0. The changes in this release will not affect how integrated partners generate Client IDs, Client Secrets, Authorization Codes, Access Tokens or API Keys. This release will have no impact on integrated partners who have already successfully implemented a call to one of our APIs.

This release seeks to align our documentation with the actual behavior of the system. We encourage all customers to review their internal documentation to ensure their protocols and written processes accurately reflect the system's functionality.

Please review the updates described below and in the Developer Portal June 2019 Release Notes to ensure that your integrated systems are prepared to support this release prior to June 14, 2019.

Getting Started Guide

The content of the Getting Start Guide is updated to reflect the below corrections:

- Access Token time-to-live (TTL): 5 minutes vs. 24 hours

- Refresh Token time-to-live (TTL): 2 hours vs 7 days

- Refresh Token sample cURL: added missing authorization header

- Added URLs for the integration environment and CLVE environment

Sample Refresh Token cURL:

```
curl -X POST \
  https://fmsso-api.fanniemae.com/as/token.oauth2 \
  -H 'authorization: Basic <clientid: clientsecret>' \
  -H 'content-type: application/x-www-form-urlencoded' \
  -d 'grant_type=refresh_token&refresh_token=<refresh token>'

Note: -d stands for form data
```

Browsers Getting Started Guide

Due to a universal issue with Internet Explorer, lenders and/or vendors utilizing that web browser will be unable to copy any swagger files. This issue may be avoided by using another browser available to you. This change will not affect users utilizing other supported browsers (Google Chrome, Firefox, or Safari).

Release Support

The Developer Portal Version 2.0 June Update will be implemented in production on June 14, 2019. If you are unable to support this release prior June 14, 2019, please notify the integration support team with your risk mitigation plan to support the new release. The date for supporting the release must be 120 days from May 14, 2019.

If you have further questions about this process or need additional time to implement the new requirements, please contact Technology Integration.