



Setup and Implementation

Freddie Mac Loan Product Advisor

Date January 2019

File Freddie Mac Loan Product Advisor Setup and Implementation

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Freddie Mac Loan Product Advisor

Setup and Implementation

Wolters Kluwer has partnered with Freddie Mac to offer mutual customer access to Freddie Mac's Loan Product Advisor system via an integration with ComplianceOne mortgage and ComplianceOne assumptions. After configuration, the Loan Product Advisor Interface enables fulfillment of automated underwriting services between ComplianceOne and Loan Product Advisor so that a lender can originate mortgage loans through ComplianceOne with terms and conditions that adhere to Freddie Mac's conditions to purchase the loans upon consummation. Within the Loan Product Advisor Interface, users can send required mortgage loan information from ComplianceOne to Loan Product Advisor, initiate automated underwriting services, receive results and view purchase eligibility results from Loan Product Advisor within the ComplianceOne system in the form of one-to-many HTML reports.

Before You Begin

The following are required before you set up and implement Loan Product Advisor with ComplianceOne.

1. A valid Freddie Mac Seller/Servicer Number is required.
2. An existing Loan Product Advisor account and password for your organization is required.
3. An authorized Loan Product Advisor business contact within your organization is required.
4. A Freddie Mac provided system-to-system User ID and a User Authorized Password to authenticate with the LPA security server is required.
5. An agreement with one or more credit reporting companies (CRCs) or their affiliated companies to use merged credit report options within Loan Product Advisor is required.

Note

For Freddie Mac Reference Information on Credit Reporting Companies and their Agreements for Service, go to:

<http://www.freddiemac.com/loanadvisorsuite/loanproductadvisor/crc.html>.

6. If you intend to pull credit via ComplianceOne SaaS prior to requesting Loan Product Advisor underwriting services, you must be set up and successfully using a ComplianceOne SaaS supported Credit Service Provider – Factual Data, CBCInnovis, or SettlementOne.
7. If you intend to underwrite FHA loans via Loan Product Advisor, you must be an approved FHA loan Originator and have a FHA Lender ID and/or FHA Sponsor ID as applicable.

Tasks to Complete

Achieving a successful implementation of the the Freddie Mac Loan Product Advisor system with ComplianceOne requires completion of the following tasks:

1. Obtain a license for use of the Loan Product Advisor Interface for ComplianceOne SaaS with Wolters Kluwer. This is a contract event between your Financial Institution and Wolters Kluwer.

Note

After completion of this contract event, your designated ComplianceOne System Administrator will receive an email confirming entitlement to the Wolters Kluwer Loan Product Advisor Interface for your designated ComplianceOne Account in both the ComplianceOne Customer Test and ComplianceOne Production SaaS environments.

2. The ComplianceOne System Administrator configures Interface Manager in the ComplianceOne Customer Test SaaS environment with the information noted in the above “Before you Begin” section by completing the following steps:

- a. Log into Interface Manager in the **Customer Test** environment using the following URL:
<https://interfacemanagertest.wolterskluwerfs.com/InterfaceManager/>

Note

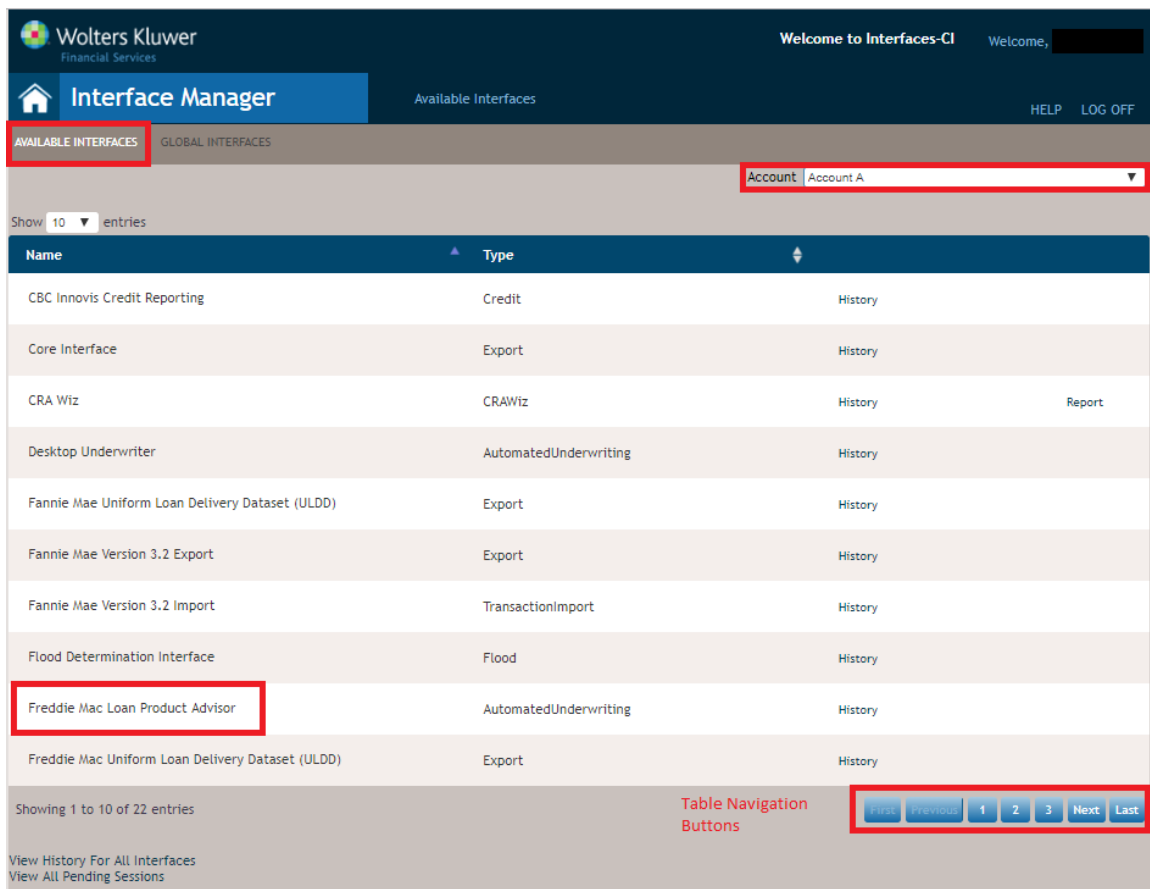
You will see the Available Interfaces page with a list of all Interfaces that are available to be configured for an Account. You can switch to different Accounts by using the Account drop-down list available in the upper right corner of the screen.



- b. Select your licensed account from the Account drop-down list.
- c. Using the navigation buttons (bottom right of table), locate and select **Freddie Mac Loan Product Advisor** from the list of available interfaces.

Note

- Available licensed interfaces are listed in alphabetical order.
- Selection of this available interface will take you to the Settings page for the Freddie Mac Loan Product Advisor Interface. You will not make any changes or additions to the Settings page.



- d. On the Settings page for the Loan Product Advisor Interface, select **Parameters and Resources**.
- The Parameters and Resources page displays resources and parameters that apply to an interface.
 - The name of the parameter is always defined by the interface; the value is set by the user.
 - Resources are configuration files that are used by the interface. The files are either XSL (stylesheets) or XML.

The screenshot shows the 'Interface Manager' application with the 'Parameters and Resources' tab selected. The main content area displays configuration fields for an interface named 'SettlementOneCreditInterface'. The fields include: Name (SettlementOneCreditInterface), Display Name (SettlementOne Credit Service), Interface Type (Credit), Interface Version (2.0.0.7), Schema Uri (http://www.mismo.org/residential/2009/schemas/#3_4), URL (https://interfacemanager.td.wkmlab.net/WKFSCreditInterface?provider=SETTLEMENTONE), and Health Check URL (https://interfacemanager.td.wkmlab.net/WKFSCreditInterface/Home/HealthCheck). There are also checkboxes for 'This Interface has a User Interface' (checked) and 'This Interface has Reporting' (unchecked). The top navigation bar shows 'SETTINGS', 'PARAMETERS AND RESOURCES' (highlighted), and 'ORGANIZATION PARAMETERS'. The footer contains copyright information and version 2.2.0.1640.

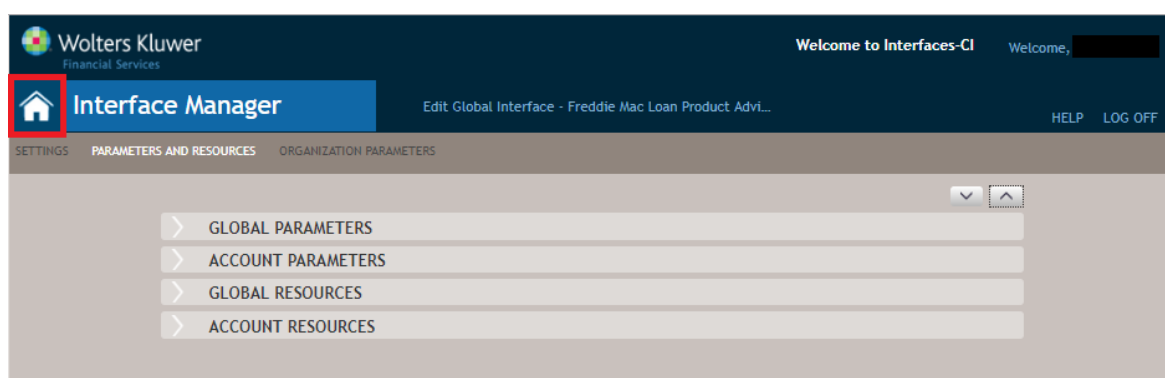
Note

The Loan Product Advisor Interface does not use the Global Parameters or Account Resources functionality. It does use Global Resources to house the HTML Report stylesheets used for presenting the service feedback results to the user within the interface.

- e. Configure the values for the named items on the **Account Parameters** page as noted in the table below. Account Parameters are values that are applied to an interface across the entire account.

Name	Value
UserID	Enter your system to system User ID provided by Freddie Mac [see Before You Begin #4 above].
UserAuthPassword	Enter the User ID password for the above User ID [See Before You Begin #4 above].
SellerServiceNumber	Enter your Seller/Service Number provided by Freddie Mac [See Before You Begin #1 above].
FHALenderID	Enter your FHA Lender ID [See Before You Begin #7 above].
FHASponsorID	Enter your FHA Lender ID [See Before You Begin #7 above].
LoanProductAdvisorPassword	Enter the password for accessing Loan Product Advisor that is associated with the Seller Service Number [See Before You Begin #2 above].
LoanProductAdvisorURL	Enter the address for the Loan Product Advisor system Test environment provided by Freddie Mac: https://lp.fmrei.com/lpa-s2s-cte/LPSTServlet Note: Because the address is subject to change, we are not allowed to hard code the address into Interface Manager.

- f. Select **Home** in the header of Interface Manager to save and exit configuration of the Loan Product Advisor Interface in Interface Manager.



- g. Repeat steps a-f for all applicable licensed Accounts in the Customer Test environment.
3. The ComplianceOne System Administrator repeats task #2 (steps a-g) to configure Interface Manager in the ComplianceOne Production SaaS environment with information with the following variations:
 - a. Log into Interface Manager in the Production environment using the following URL:
<https://interfacemanager.wolterskluwerfs.com/InterfaceManager/>
 - b. All values for the parameters will be the same as those entered within the Customer Test environment except for the Loan Product Advisor URL. Enter the following URL:
<https://www.loanprospector.com/lpas2s/LPSTServlet>
 - c. Repeat steps a-b for all applicable licensed Accounts in the Production environment.
4. Validate the successful setup and implementation of Loan Product Advisor with ComplianceOne by performing a Loan Product Advisor request from within ComplianceOne with a test transaction in the Customer Test environment by a permissioned user. The information below provides valid LPA test information for Parties, use of Form Free for Asset verification, and Equifax for Income verification.

		FREDDIE MAC TEST BORROWERS				TYPICAL RESULT					
		Name	Current Address	SSN	Typical Credit Scores	CBC		Factual Data	Infiles	Form Free Assets	Equifax Income
1	Joint	John Freddie	175 13th Street Washington, DC 20013	990-10-0001	760, 779, 785	Valid		Valid	Valid	N/A	FRECTE001 Base 1200
2		Mary Freddie	175 13th Street Washington, DC 20013	990-20-0002	783, 768, 771	Valid		Valid	Valid	N/A	FRECTE001 Base 1700
3	Joint	Andy Freddie	4321 Cul de Sac Street Someplace, MA 02723	990-30-0003	724, 740, 742	Valid		Valid	Valid	N/A	N/A
4		Amy Freddie	4321 Cul de Sac Street Someplace, MA 02723	990-40-0004	750, 739, 728	Valid		Valid	Valid	N/A	N/A
5	Joint	Patrick Freddie	1234 Main Street Baltimore, MD 20600	990-50-0005	670, 661, 675	Valid		Valid	Valid	N/A	N/A
6		Lorraine Freddie	1234 Main Street Baltimore, MD 20600	990-60-0006	678, 670, 663	Valid		Valid	Valid	N/A	N/A
7		Suzi Freddie	5404 Pawnee Trail Louisville, KY 40207	990-70-0007	630, 625, 619	Valid		Valid	Valid	N/A	N/A
8		Alice Freddie	9991 Warford Street Dawson, IA 50066	990-80-0008	715, 710, 703	Valid		Valid	Valid	BCDEFG1	FRECTE002 Base1600
9		Penny Freddie	2935 Augusta #3 San Luis Obispo, CA 93401	990-90-0009	670, 640, 650	Valid		Valid	Valid	N/A	N/A
10	Joint	Dad Freddie	888 Willis Avenue Dawson, IA 50060	991-00-0010	660, 685, 672	Valid		Valid	Valid	BCDEFG2	FRECTE003 Base 1500
11		Mom Freddie	888 Willis Avenue Dawson, IA 50060	991-10-0011	674, 680, 695	Valid		Valid	Valid	BCDEFG3	FRECTE003 Base 3700
12		Ross Freddie	309 North Elm Street Orrville, OH 44667	991-20-0012	595, 625, 610	Valid	Valid	Valid	N/A	N/A	

Your ComplianceOne solution is now configured for use of Freddie Mac Loan Product Advisor in the Customer Test and Production environments.

Note

ComplianceOne users must have permissions to use Interface Manager before they can select “Automated Underwriting” from the the available interfaces menu in ComplianceOne. For more information, refer to Roles section of Help in Security Administration.

For additional resources on using the Freddie Mac Loan Product Advisor solution select or go to:

<http://www.freddie.mac.com/loanadvisorsuite/loanproductadvisor/>