### Oracle Financial Services Know Your Customer

**API Data Elements Guide** 

Release 8.1.1.1.0

October 2021

F16973-01





OFS Know Your Customer API Data Elements Guide

Copyright © 2021 Oracle and/or its affiliates. All rights reserved.

This software and related documentation are provided under a license agreement containing restrictions on use and disclosure and are protected by intellectual property laws. Except as expressly permitted in your license agreement or allowed by law, you may not use, copy, reproduce, translate, broadcast, modify, license, transmit, distribute, exhibit, perform, publish, or display any part, in any form, or by any means. Reverse engineering, disassembly, or decompilation of this software, unless required by law for interoperability, is prohibited.

The information contained herein is subject to change without notice and is not warranted to be error-free. If you find any errors, please report them to us in writing.

If this is software or related documentation that is delivered to the U.S. Government or anyone licensing it on behalf of the U.S. Government, then the following notice is applicable.

U.S. GOVERNMENT END USERS: Oracle programs, including any operating system, integrated software, any programs installed on the hardware, and/or documentation, delivered to U.S. Government end users are "commercial computer software" pursuant to the applicable Federal Acquisition Regulation and agency-specific supplemental regulations. As such, use, duplication, disclosure, modification, and adaptation of the programs, including any operating system, integrated software, any programs installed on the hardware, and/or documentation, shall be subject to license terms and license restrictions applicable to the programs. No other rights are granted to the U.S. Government.

This software or hardware is developed for general use in a variety of information management applications. It is not developed or intended for use in any inherently dangerous applications, including applications that may create a risk of personal injury. If you use this software or hardware in dangerous applications, then you shall be responsible to take all appropriate fail-safe, backup, redundancy, and other measures to ensure its safe use. Oracle Corporation and its affiliates disclaim any liability for any damages caused by use of this software or hardware in dangerous applications.

Oracle and Java are registered trademarks of Oracle and/or its affiliates. Other names may be trademarks of their respective owners.

Intel and Intel Xeon are trademarks or registered trademarks of Intel Corporation. All SPARC trademarks are used under license and are trademarks or registered trademarks of SPARC International, Inc. AMD, Opteron, the AMD logo, and the AMD Opteron logo are trademarks or registered trademarks of Advanced Micro Devices. UNIX is a registered trademark of The Open Group.

This software or hardware and documentation may provide access to or information about content, products, and services from third parties. Oracle Corporation and its affiliates are not responsible for and expressly disclaim all warranties of any kind with respect to third-party content, products, and services unless otherwise set forth in an applicable agreement between you and Oracle. Oracle Corporation and its affiliates will not be responsible for any loss, costs, or damages incurred due to your access to or use of third-party content, products, or services, except as set forth in an applicable agreement between you and Oracle.

For information on third party licenses, click here.

## **Document Control**

Version Number	Revision Date	Change Log
8.1.1.1.0	October 2021	A new version is created for 8.1.1.1 release.
8.1.1.0.0	July 2021	Created the document.

# **Table of Contents**

1 About This Guide			5
	1.1	Who Should Use This Guide	5
	1.2	How this Guide is Organized	5
	1.3	Where to Find More Information	5
	1.4	Conventions Used in This Guide	6
2	Pre	erequisites	7
3	API	l Request Data Elements	8
4	API	I Response Data Elements	9

### **1** About This Guide

This document provides details of each data elements, which are a part of the OFS KYC Onboarding service. It only covers the date elements attributes like data type, length, usage, default or allowed values. The OFS KYC Onboarding service is a Rest Based Service, which has to be consumed by the onboarding systems. The onboarding system has to provide us the required input and consume the output provided by this service.

This guide assumes that the audience has technical and functional expertise in using and working with Rest based service and its APIs. This document does not talk about Rest based concepts.

#### 1.1 Who Should Use This Guide

This document is intended for all those users who want to understand the API data elements of the OFS KYC onboarding service so that they can integrate with our service from their onboarding systems.

### 1.2 How this Guide is Organized

The Oracle Financial Services Know Your Customer API Data Elements Guide includes the following chapters:

- <u>Prerequisites</u> provides information on the prerequisites for the API data elements.
- <u>API Request Data Elements</u> provides information on the request data elements used in KYC onboarding.
- <u>API Response Data Elements</u> provides information on the response data elements used in KYC onboarding.

### 1.3 Where to Find More Information

For more information about Oracle Financial Services KYC, see the following documents:

- Know Your Customer Administration Guide
- Know Your Customer Risk Assessment Guide
- Data Interface Specification (DIS) Guide
- Data Model Reference (DMR) Guide
- Service Guide
- Utilities Guide
- Enterprise Case Management User Guide

These documents can be found at the following link: <a href="http://docs.oracle.com/cd/E60570">http://docs.oracle.com/cd/E60570</a> 01/homepage.htm

To find additional information about how Oracle Financial Services solves real business problems, see our website at <a href="www.oracle.com/financialservices">www.oracle.com/financialservices</a>.

## 1.4 Conventions Used in This Guide

The following table mentions the conventions used in this guide.

**Table 1: Conventions Used** 

Conventions	Meaning	
Italics	Names of books as references	
	Emphasis	
	Substitute input values	
Bold	Menu names, field names, options, button names	
	Commands typed at a prompt	
	User input	
Monospace	Directories and subdirectories	
	File names and extensions	
	Code sample, including keywords and variables within text and as separate paragraphs, and user-defined program elements within text	
<u>Hyperlink</u>	Hyperlink type indicates the links to external websites, internal document links to sections.	
Asterisk (*)	Mandatory fields in User Interface	
<variable></variable>	Substitute input value	

## 2 Prerequisites

The following are prerequisites to use the services:

- KYC setup should be installed.
- User should have appropriate privilege to access the services.
- Technical and functional knowledge to understand and execute the REST APIs and configuration knowledge.
- Knowledge of REST concepts, JSON, and browser based REST client.
- A prior knowledge of REST programming is required to understand the examples, samples, scenarios, and reference sections.
- Knowledge of KYC Data model.

## **3** API Request Data Elements

KYC Onboarding has defined the API request data elements by considering the different processes to be conducted during onboarding. Currently not all data elements are consumed by the defined process. You need to capture them for information/investigation purposes. The request payload can have only those data elements as per your requirements. The JSON structure is available in the following links.

For complete JSON structure, see <a href="KYC Onboarding Request JSON">KYC Onboarding Request JSON</a>

For sample JSON with values, see Example JSON for KYC Onboarding

Each data element is explained in the KYC Onboarding API Request Data Elements

The workbook has the complete details of each data elements with the description, data type, and length. The field requirements are also mentioned in the workbook, which is according to the out of the box functionality.

The risk factors data elements are called out specifically in the workbook. If there is a need for a new parameter addition, the same can be configured. To configuration these steps, see the <u>Oracle Financial Services Know Your Customer Administration Guide</u>. The risk factor can be mapped to the existing API data elements wherever applicable/available.

For risk factors which are not a part of the API data element, reach out to the team via Support.

## 4 API Response Data Elements

KYC onboarding service performs different sub process as defined in the onboarding workflow. For more information, see the <u>Oracle Financial Services Know Your Customer Service Guide</u>.

After the process is complete, the response is sent back to the onboarding system via REST calls. The JSON structure is available in the following links.

For complete JSON structure, see KYC Onboarding Response JSON.

To view a JSON with error details, see KYC Onboarding Response JSON with Error Details.

Each data element is explained in the KYC Onboarding API Response Data Elements.

This document has the complete response, which is provided, as out of the box. The response can be configured to suit the requirements. To configure the responses, see the Oracle Financial Services Know Your Custxomer Utilities Guide.

# **OFSAA Support**

Raise a Service Request (SR) in My Oracle Support (MOS) for queries related to the OFSAA applications.

### **Send Us Your Comments**

Oracle welcomes your comments and suggestions on the quality and usefulness of this publication. Your input is an important part of the information used for revision.

- Did you find any errors?
- Is the information clearly presented?
- Do you need more information? If so, where?
- Are the examples correct? Do you need more examples?
- What features did you like most about this manual?

If you find any errors or have any other suggestions for improvement, indicate the title and part number of the documentation along with the chapter/section/page number (if available) and contact the My Oracle Support.

Before sending us your comments, you might like to ensure that you have the latest version of the document wherein any of your concerns have already been addressed. You can access My Oracle Support site that has all the revised or recently released documents.

