

هيئة الزكاة والضريبة والجمارك Zakat,Tax and Customs Authority

Application Requirement Document

Entries have changed – REF - PR – 017

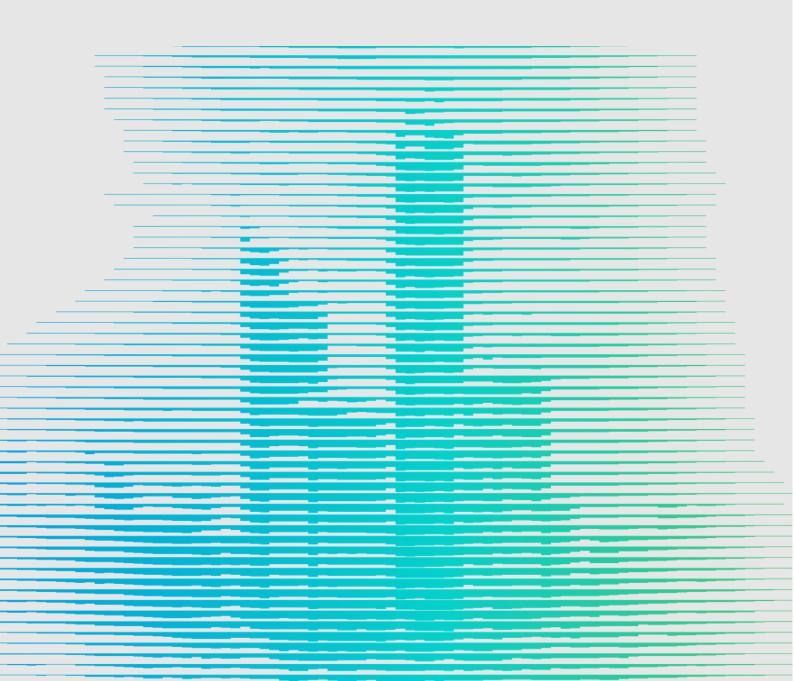


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Document and Version Information

Document Information			
Document Code	Application_Requirement_Document_v2		
Classification	Internal		
Name	Application Requirement Document – REF - PR – 017 Entries have changed		
Description	This document provides the application requirements for the implementation of development / modification of the profile of customs / security		
Version	V2.0		
Author	AlAnoud AlMousa		
Published Date	13Oct2024		

	Document Distribution List					
Version	Name	Department	Purpose			
V1.0	AlAnoud AlMousa	MR	Creating a profile for instruction rule.			
V2.0	AlAnoud AlMousa	MR	Editing a filter in the profile and optimizing it.			

Application Development / Support Team			
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	Implementation Approval - Stakeholders				
Version	Name	Role / Department	Approval Check	Approval Date	
V2.0	Atheer Alhussan	On behalf of Modelling and Research Director	AHO	19 11 2024	
V2.0	Manal K. Almutairi	Data Architecture Director	_A	19 / 11 / 2024	

General Overview

This document defines the application configuration requirements for the development / modification of profile under the customs / security segment dictating the high-level application requirements, needs and the functionality in technical terms.

Targeting cases in Instruction for entries have changed

The configurations are planned to be addressed in SAS system as decided per the business discussion. Accordingly,

- SAS configuration is planned for the functional requirements covered under
 - Profiles Functional Requirement

Profile Functional Requirements

Functional requirements break down application features and functions that allow profiles to perform as intended. Functional requirements to include are related to:

- If / then behavior
- Data handling logic
- Rule workflows
- Administrative functions
- Performance requirements

Related functional requirements follow in below sub-sections:

1. Overview – Profile Information

Profile Information			
Profile Name	Instruction for entries have changed		
Segment Type	Customs Profile		
- 1	Security Profile	✓	
Type of Development	New Profile Development		
Type of Development	Modification of Existing Profile	✓	
	High	✓	
Priority	Moderate		
	Low		
Description (if required)			

Table 1: Overview - Profile Information

Purpose / Objective of the Profile		
Profile Name	Instruction for entries have changed	
Objective / Goal	Creating a profile to target cases in Instruction for entries have been changed	

Table 2: Overview - Purpose of the Profile

2. Reference Code:



Instruction for Entries have been changed - v3.txt

Final output table:

Output table name	Library Name	Presenting columns	Update frequency
Instruction_Entries_changed	SASSTGF	ALL	Every HOUR
		PORT_CD	
Instruction_Entries_changed_BKUP	SASSTGF	DCLTN_CD	Every HOUR
		ADDED_TIME	

Important Notes:

Please note the following items / points specifically related to the profile:

- 1. The OUTPUT should historically save in Instruction_Entries_changed_BKUP table
- 2. The profile Job will be in separate flow and data will be saved in separate table (INST_WEB_SERVICE_INST003).
- 3. The profile instruction output will be saved in the same table for all instruction (INST_WEB_SERVICE_HST).

Appendix

Appendix I: External Files

<Please update it>