



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
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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		19 11 2024
V2.0	Manal K. Almutairi	Data Architecture Director		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	
	Security Profile	✓
Type of Development	New Profile Development	
	Modification of Existing Profile	✓
Priority	High	✓
	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
Instruction_Entries_changed_BKUP	SASSTGF	PORT_CD DCLTN_CD ADDED_TIME	Every HOUR

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>