Oracle® Retail MICROS Stores2
Functional Document
Parcels - Barcode Defintion
Release 1.34.2

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Oracle® Retail MICROS Stores2 Functional Document, Parcels - Barcode Defintion, Release 1.34.2

TECHNICAL DOCUMENTATION

Stores2 - 1.34.2 - Parcels - Dynamic algorithm management for parcel barcode definition

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stores2-134-fd-parcels-barcode definition

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Note: The rebranding for the latest version of this documentation set is in development as part of post MICROS acquisition activities. References to former MICROS product names may exist throughout this existing documentation set.

1 Introduction

This change is used to define rules for parcel barcode generation.

2 Dynamic algorithm management for parcel barcode definition

2.1 Configuration

The possibility to select a custom procedure for parcel barcode calculation method has been added to General parameters, Barcodes section. By selecting this method and clicking on compose it will be possible to define how to compose the barcode.

Generazione barcodes colli					
Descrizione	Inizio	Lunghez	Prefisso	Abilitato	
Prefisso	1	2	22	✔	Conferma
Nodo		3		☐	
Alias	3	4		✔	Annulla
Anno	7	2		✔	
Mese		2		☐	
Progressivo	9	4		✔	
Check digit		1		☐	

Prefisso: mandatory, it can vary from 1 to 4 alphanumeric characters;

Nodo: 3 characters which indicate the Stores2 node code;

Alias: numeric code with a maximum of 4 characters defined in the geographic node master data;

Anno: can have a value assigned with 2 or 4 characters (2014 or 14);

Mese: 2 fixed characters which indicate the month (from 01 to 12);

Progressivo: mandatory numeric sequential code;

Check digit: 1 character enableable only if the defined total length, excluding this field, is 12 characters and if the prefix is numeric. By enabling this field the generated barcode will be an EAN13;

2.2 Operation

The program will generate the data permanently during the barcode generation phase.

2.3   Remarks

Given its complexity this management does not have particular restrictions in controls, so it will be up to the user to create a setting in line with the data (for example, set an alias with the same length for all of the nodes and in the definition phase use the correct length).