

Change Request 001 - Customer Data Migration - Update of Customer Address Fields UI

Revision History

Revision no.	Description	Date	Done by
001	Created change request	06/09/2017	JHC

Sign-off History

Area	Date	Signature
Company A Lead	06/11/2017	MMM
Company A Business Analyst	06/13/2017	JHC

Overview

Company A has acquired company B, along with its intellectual properties and customer database. The acquired database is mostly compliant with Company A's database existing schema, except for minor details like the number of customer address fields. This change is only concerned with Company B's Application UI, and aims to make it cross compliant with Company A data.

This RFC is part of the larger set of changes that aim to standardize customer information between the two companies.

Requirements Specifications

User Interface Requirements

1. The field "Address" in Company B Application > Customer Information window > Main tab must be re-labeled as "Address 1".
2. A second address field "Address 2" must be added below Address 1.

UI Mockup

The revised customer window will look like this:

Company B Application

Customer Information

Main Discounts History

First Name Francois

Last Name Journe

Middle Name Paul

Address 1 Rue de l'Arquebuse

Address 2 Geneva, Switzerland

Order Summary

Item

00001

00002

00003

00004

00005

00006

00007

00008

Add Address 2 here

Functional Requirements

1. A user must be able to enter text in the Address 2 field of Company B Application > Customer Information window > Main tab.
2. Address 2 must be added to all visualizations, reports, and printouts that include Address 1.
3. Address 2 must support existing language localizations as Address 1.

Technical Requirements

1. Address 2 will have the same data type and length as Address 1.
2. Address 2 field must comply with existing Company A IBM DB2 Standards.

Performance Requirements

1. Data entry and retrieval is expected to be as fast as baseline. All deviations must occur within performance testing margins of error.

Security Requirements

1. No customer-identifiable information must be transmitted or copied to a non-EU data warehouse. If you need a dataset for testing, contact the project head to request an onsite tester.

Testing Requirements/Guidelines

1. All local testing to be performed with dummy data, except for integration and regression testing that must be performed by EU testers.

Risk Assessment

User Risk

Medium - Risk of incorrect data.

System Risk

Low - Minimal processing added to data retrieval.