USER GUIDE

CONSIGNMENT CONTACT INFORMATION

LogTrade Connect for Microsoft Dynamics 365 Business Central

1   GENERAL

This document describes how we collect data for the following fields in LogTrade Connect (referred to as "the three fields" in the text below):

- Ship-to E-mail
- Ship-to Mobile Phone No.
- Ship-to Phone No.

These field on a consignment are based on the corresponding fields on the address record of type "Delivery" that is linked to the consignment. The scenario described her is based on the most common use case; A consignment being created based on a sales order.

1.1   CONTACT FIELDS ON SALES ORDER

In order to support direct creation and print of consignment and labels from a sales order the three fields also exist on the sales order. If they have values they are used in the calculation of delivery contact information when creating a consignment, regardless if the consignment is created and printed by using the command "Create and Print Consignment" on the sales order, or if the consignment is created and linked to the sales order in any other way. The reason the fields on the sales order override is to support change on data on the sales order. The fields on the sales order are assigned their default values by using the same logic as when assigning the corresponding fields on a consignment delivery address.

1.2   CONTACT FIELDS ON CONSIGNMENT DELIVERY ADDRESS

The calculation of the three fields consists of three steps. In each step any of the three fields will get a new value if a calculation of the content results in a non-blank value. This means that a blank value does not override a non-blank value calculated in a previous step.

The three steps are based on the data sources described in the table below. For each step there are OnBefore- and OnAfter-events that are possible to subscribe to. Even though this example covers only customer and sales order the same logic and events apply for all source types and source document types.

Step	Data source	Codeunit	Events
1	Customer	LTC ConsAdrGetSourcePhoneMail	OnBeforeGetSourcePhoneFaxMail
			OnAfterGetSourcePhoneFaxMail
2	Ship-to Address	LTC ConsAdrGetAdrCodePhoneMail	OnBeforeGetPhoneFaxMail
			OnAfterGetPhoneFaxMail
3	Contact*	LTC ConsAdrGetContactPhoneMail	OnBeforeGetContactPhoneFaxMail
			OnAfterGetContactPhoneFaxMail

* There is no "Ship-to Contact No." in Business Central. Therefore, the search for the contact record is based on the name in the field "Ship-to Contact" among the contacts linked to the contact for the "Sell-to Customer No.".