



# GazIntech

Technologies for Effective Growth

## Overview of integration solution for SAP® Business One and 1C:AccountingSuite

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## 1 SHORT OVERVIEW OF INTEGRATION SOLUTION

Version of SAP® Business One (B1) – 8.8x or later version

Version of 1C:AccountingSuite (1C) – 2.0 (platform 8.2)

This integration solution is work with blank systems (B1 and 1C). If you already have any data at some system, you should map it manually.

This document describes all functionality of the standard integration solution. If you have not found any master data or marketing document it is NOT INCLUDED to this integration solution.

## 2 MASTER DATA FROM B1 TO 1C

- Business partner master data – Customer, Vendor
- Contract

At 1C contract, it is the mandatory indicator for every marketing document. It is possible to use one of the following options.

### **AddOn «GITContract»**

Special add-on from GazIntech for making contract at B1. This is an analog of 1C master data – contract. This Add-On distributed for FREE with integration solution.

- Blanket Agreement

This is a standard functionality of B1 8.82. Just now, this functionality support only agreements with Item Master Data. You cannot create agreement without Items using this functionality. However, most of agreements at 1C does not contain any Items. SAP plan to adopt this functionality in the future. It is possible to use Blanket Agreement just now at our integration solution.

- Item master data

All items which is transfer from B1 to one 1C item master data folder. Hierarchy structure of 1C item master data folder does not support.

- CCD
- Currency
- Warehouse
- House Bank Account

## 3 PURCHASE FROM B1 TO 1C

- Purchase chain: Purchase Order – Goods Receipt PO – Landed Cost – A/P Invoice

A/P Invoice is created at B1. After that, it is transferred to the same documents at 1C. The documents about additional services with Customers and Brokers are created at B1 like A/P Invoice with service type service and linked to Goods Receipt PO by UDF.

#### 4 SALES FROM B1 TO 1C

- Sales chain: Sales Order – Delivery – A/R Invoice  
A/P Invoice is created at B1. After that, it is transferred to the same documents at 1C.
- Sales chain: Sales Order (use shipped goods account) – Delivery (use shipped goods account) – A/R Invoice (use shipped goods account)  
A/P Invoice is created at B1. After that, it is transferred to the same documents at 1C.

#### 5 INVENTORY TRANSACTIONS FROM B1 TO 1C

- Good Receipt
- Good Issue
- Inventory transfer

#### 6 PAYMENTS FROM 1C TO B1

- Outgoing payment  
It is possible to use one of following options.

##### **AddOn «GITBankClientOut»**

Special add-on from GazIntech for import outgoing payments from 1C. All payments import to UDT and after that user should link each payment with real purchase document. This add-on distributed for FREE with integration solution. Create outgoing payment to vendor with option «Payment on account». Outgoing payment creates to Vendor at B1 with option «Payment on account». After that user should link each payment with document using Internal Reconciliation.

- Incoming payment  
It is possible to use one of following options.

##### **AddOn «GITBankClientIn»**

Special add-on from GazIntech for import incoming payments from 1C. All payments import to UDT and after that user should link each payment with real sales document. This add-on distributed for FREE with integration solution. Create incoming payment to customer with option «Payment on account». Incoming payment creates to Customer at B1 with option «Payment on account». After that user should link each payment with document using Internal Reconciliation.

#### 7 OTHER OPERATION FROM 1C TO B1 ACCORDING TO MAPPING OF CHART OF ACCOUNT

All other operation will be transferred from 1C to B1 according to mapping of chart of account. Each account from 1C and their subconto linked with B1 account. If all account from one journal entry in 1C correspond to B1 account, such journal entry is transferred to B1. If one of account from one journal entry is not correspond – this journal entry doesn't transferred.

**Example of chart of account mapping at the screen (see Picture 1).**

Период	Положение	Счет	Субkonto1	Корр счет	Субkonto корреспондирующего счета 1	Конечный счет	Название конечного счета	Комментарий	Допол. фильтры	По...
			Субkonto2		Субkonto корреспондирующего счета 2					
01.01.2001		44.01	Страховые взносы			640096000440101	640096000440101 - 44.01 Расходы в торговых организациях - Страховые ...		Нет	
01.01.2001		44.02	Транспортные расходы			630058000440200	630058000440200 - 44.02 Коммерческие расходы - Транспортные расходы		Нет	
01.09.2009		60.01				311100000600100	Settlements with suppliers and contractors (60)		Нет	
01.01.2010		91.01	Доход от финансовых вло...			920800000910110	91.01 - Прочие доходы, доходы от финансовых вложений		Нет	
01.01.2011		41.01				711010000000000	Merchandise in storage		Нет	
01.01.2011		44.01	Транспортные расходы						Нет	
01.01.2011		70	п.2. ст.255 НК РФ						Нет	
18.10.2011		000							Нет	
18.10.2011		02.01							Нет	
18.10.2011		02.01	Компьютеры и комплекту...						Нет	

  

**Правило преобразования: счет 44.01 >>> счет 640096000440101**

Действия: ↔ ↔ ↔ ?

Основные настройки: Правило действует с: 01.01.2001, Приоритет: 0

Дополнительные фильтры: Положение счета: Любое

Счет: 44.01 >>> Конечный счет: 640096000440101

Статья затрат: Страховые взносы >>> Название конечного счета: 640096000440101 - 44.01 Расх...

Корр счет: [ ]

Комментарий: [ ]

OK | Записать | Закрыть

Picture 1. Example of chart of account mapping