



SIEBEL CONNECTOR FOR SAP R/3 ADDENDUM FOR eCONSUMER GOODS

VERSION 7.5

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Introduction

This guide details the differences between the core Siebel Connector for SAP R/3 and the *Siebel Connector for SAP R/3 Addendum for eConsumer Goods*. Only customers for the Consumer Goods product need to be concerned with the material in this guide.

Although job titles and duties at your company may differ from those listed in the following table, the audience for this guide consists primarily of employees in these categories:

Database Administrators	Persons who administer the database system, including data loading, system monitoring, backup and recovery, space allocation and sizing, and user account management.
Installers	Persons responsible for setting up Siebel applications for initial use.
SAP Administrators	Persons responsible for planning, setting up, and maintaining $R/3$ implementations.
Siebel Application Administrators	Persons responsible for planning, setting up, and maintaining Siebel applications.
Siebel Application Developers	Persons who plan, implement, and configure Siebel applications, possibly adding new functionality.
Siebel System Administrators	Persons responsible for the whole system, including installing, maintaining, and upgrading Siebel applications.

Introduction

How This Guide Is Organized

How This Guide Is Organized

This guide contains a single chapter that covers the integration differences between the core Siebel Connector for SAP R/3 and the Siebel Connector for SAP R/3 for Consumer Goods.

Additional Resources

Additional Resources

For a complete understanding of this product, read *Siebel Connector for SAP R/3*.

Data mapping information is in Appendix A, "Mappings."

Introduction

Revision History

Revision History

Siebel Connector for SAP R/3 Addendum for eConsumer Goods, Version 7.5

Consumer Goods

The Siebel Connector for SAP R/3 for Consumer Goods has been extended to map to some Consumer Goods-specific attributes. Specifically:

- Deductions
- Trade Promotions

EAI Value Maps

EAI Value Maps

Before using the Siebel Connector for SAP R/3 for Consumer Goods, make sure the mappings shown in Table 1 are set properly in your Siebel application.

To adjust mappings

- **1** Navigate to Integration Administration > EAI Value Maps.
- **2** Query for the following values:
 - In the Direction field, query for "Siebel Outbound".
 - In the Type field, query for "SAP*".

Table 1. EAI Values for Consumer Goods

Direction	Туре	Siebel Value	External System Value	Updated based on SAP config	Comments
Siebel Outbound	SAP CG Create Pricing	Application	V		Lookup value, identifies SAP Sales & Distribution application, default is 'V'.
Siebel Outbound	SAP CG Create Pricing	Condition Exclusion Indicator	0		Lookup value, SAP condition exclusion indicator, default is 'O'.
Siebel Outbound	SAP CG Create Pricing	Condition Price Unit	1		Lookup value, SAP condition pricing unit used, default is '1'.
Siebel Outbound	SAP CG Create Pricing	Condition Table	005		Lookup value, SAP condition table, default is '005'.
Siebel Outbound	SAP CG Create Pricing	Usage Of Condition Table	A		Lookup value, SAP usage of condition table, default is 'A'.

Table 1. EAI Values for Consumer Goods

Direction	Туре	Siebel Value	External System Value	Updated based on SAP config	Comments
Siebel Outbound	SAP CG Deduction Resolution	Condition Type	ZDED	Pricing condition needs to be created in SAP.	Lookup value, SAP condition type for credit/debit request interface, default 'ZDED'. Need to create a similar pricing condition in SAP.
Siebel Outbound	SAP CG Deduction Resolution	Distr Channel	007		Lookup value, SAP Distribution label, default is '007'.
Siebel Outbound	SAP CG Deduction Resolution	Division	006		Lookup value, SAP division label, default is '006'.
Siebel Outbound	SAP CG Deduction Resolution	IDOC Obj	002		Lookup value, SAP IDOC object identifier, default is '002'.
Siebel Outbound	SAP CG Deduction Resolution	Material	0000000001	Material needs to be created in SAP.	Lookup value, SAP dummy material used for credit/debit request interface, to be determined during implementation.
Siebel Outbound	SAP CG Deduction Resolution	Order Type	012		Lookup value, SAP Order type for deduction, default '012'.
Siebel Outbound	SAP CG Deduction Resolution	Order Type Value Credit	CR		Lookup value, SAP Order type of credit, default is 'CR'.
Siebel Outbound	SAP CG Deduction Resolution	Order Type Value Debit	DR		Lookup value, SAP Order type of debit, default is 'DR'.
Siebel Outbound	SAP CG Deduction Resolution	Sales Org	008		Lookup value, SAP sales organization, default value is '008'.

Consumer Goods

EAI Value Maps

Table 1. EAI Values for Consumer Goods

Direction	Туре	Siebel Value	External System Value	Updated based on SAP config	Comments
Siebel Outbound	SAP CG Deduction Resolution	Sold To	AG		Look up value for SAP sold-to, default value is 'AG'.
Siebel Outbound	SAP CG Promo - Credit Memo	AMOUNT_SIG N	1		Lookup value, SAP amount sign for credit memo, default is '1'.
Siebel Outbound	SAP CG Promo - Credit Memo	DOC_TYPE	DG		Lookup value, SAP document type for credit memo using FI, default is 'DG'.
Siebel Outbound	SAP CG Promo - Credit Memo	GL_ACCOUNT	0000121000	GL account needs to exist in SAP.	Lookup value, SAP generic GL-account for credit/debit bookings. Needs to be created in SAP.
Siebel Outbound	SAP CG Promo - Credit Memo	ITEMNO_ACC	1		Lookup value, SAP payment item number, default is '1'.
Siebel Outbound	SAP CG Promo - Credit Memo	ITEMNO_ACC 2	2		Lookup value, SAP payment item number, default is '2'.
Siebel Outbound	SAP CG Promo - Credit Memo	Reference Procedure	IDOC		Lookup value, SAP reference procedure, default is 'IDOC'.
Siebel Outbound	SAP CG Promo - Credit Memo	SAP Comp Code	0010	Needs to be set up during install.	Lookup value, SAP company code, default is '0010'. To be set up during installation.
Siebel Outbound	SAP CG Promo - Credit Memo	SAP Logical System Name	PKEBETS	Needs to be set up during install.	Lookup value, SAP logical system name. To be set up during installation.

Table 1. EAI Values for Consumer Goods

Direction	Туре	Siebel Value	External System Value	Updated based on SAP config	Comments
Siebel Outbound	SAP CG Promo - Credit Memo	SAP User Name	PKEBETS	Needs to be set up during install.	Lookup value, SAP user name. To be set-up during installation.
Siebel Outbound	SAP Condition Type	F&D	Z911	Pricing condition needs to be created in SAP.	Lookup value, SAP pricing condition for promotion pricing. Need to create similar pricing condition in SAP.
Siebel Outbound	SAP Condition Type	TPR 10%	Z901	Pricing condition needs to be created in SAP.	Lookup value, SAP pricing condition for promotion pricing. Need to create similar pricing condition in SAP.
Siebel Outbound	SAP Condition Type	TPR 15%	Z901	Pricing condition needs to be created in SAP.	Lookup value, SAP pricing condition for promotion pricing. Need to create similar pricing condition in SAP.
Siebel Outbound	SAP Condition Type	TPR 5%	Z901	Pricing condition needs to be created in SAP.	Lookup value, SAP pricing condition for promotion pricing. Need to create similar pricing condition in SAP.
Siebel Outbound	SAP Short Pay	COMP_CODE	0010	Needs to be set up during install.	Lookup value, SAP company code, default is '0010'. To be set up during installation.

Deduction Integration

Deduction Integration

Deductions occur when a customer's payment is less than the invoiced amount. This may happen when customer's take advantage of promotions, return damaged goods, make adjustments for invoicing errors, and so on. SAP transfers the deduction records (both trade promotion related and other deductions) to the Siebel application for resolution. You can then process the deduction using one of the following approaches:

- Create a payment (only for trade promotion related deductions) and then pass it to SAP as a credit memo request.
- Create a chargeback or write off and then pass it to SAP as a debit memo request.
- Create a credit memo (only for non-trade promotion related deductions) and pass it to SAP as a credit memo request.

Executing Deductions

This section describes how a short pay in SAP creates a deduction in the Siebel application. It also describes how a payment, credit memo, chargeback, or write off created in the Siebel application as part of the deduction resolution results in credit memo request or debit memo request in SAP. First make sure you have gone through all installation steps as described in the installation and configuration chapter in Siebel Connector for SAP R/3. In particular, be sure that you have completed all ALE configuration for the message type AR ACC GETSTATEMENT flowing from SAP-to-Siebel, you have checked your tRFC BAPI Receiver connectivity, and you have entered sales areas in the Siebel database.

NOTE: The Siebel Connector for SAP R/3 includes standard integrations for use with SAP R/3 4.6B. The Business Service Data Map expects to receive a 4.6B AR_ACC_GETSTATEMENT BAPI. If you are using a version of SAP newer than 4.6B you can send a 4.6B IDOC to the Siebel application by setting the version to "46B" in the appropriate Outbound Parameter for the Partner Profile you have created for AR_ACC_GETSTATEMENT. You may need to modify this Standard Integration if you are unable to send a 4.6B BAPI to the Siebel application.

Create deductions through short pay in SAP. Using a standard BAPI, extract the short payment information (corresponding to posting key 06 for residual items) and send it to the Siebel application. This integration uses a standard BAPI named AR ACC GETSTATEMENT.

To process customer deductions

- **1** In SAP, enter a customer's short pay on an invoice.

 AR_ACC_GETSTATEMENT transfers the deduction to your Siebel application.
- **2** In your Siebel application, navigate to Deductions > My Deductions.
- **3** In the Deductions list, select the deduction and decide how the deduction should be resolved.

Deduction Integration Limitations

The BAPI used for short payments, AR_ACC_GETSTATEMENT, retrieves short payments for one customer at a time for a specified company code and date range.

The BAPI AR_ACC_GETSTATEMENT is not triggered automatically in SAP R/3 upon creation of a short payment, but needs to be invoked by the Siebel application to request deductions for a particular customer for a period of time. Calling the BAPI for each customer periodically may have an undesirable performance effect. One of the following solutions may help:

- Modify the BAPI to accept a range of customers.
- Build a custom IDOC to send the deduction to the Siebel application when a short pay is created in SAP R/3.
- Create a workflow process in SAP that sends an RFC message to the Siebel application to notify of a short payment. This RFC would trigger the BAPI call from the Siebel application. The Siebel application only calls the BAPI for the relevant customers.

Executing Deduction Resolution

Resolve deductions by applying one or more of the following:

a chargeback

Consumer Goods

Deduction Integration

- a credit memo (only for non-trade promotion related deductions)
- a payment (only for promotion related deductions)
- a write-off

This section describes how these deduction resolutions pass from the Siebel application to SAP R/3. This integration enables the Siebel application to request the creation of a Credit or Debit Memo is SAP R/3. It supports the following processes:

- Creation of credit memo in SAP R/3 (triggered in the Siebel application)
 - Deduction related payments
- Create debit memo for:
 - chargebacks
 - write-offs

This integration uses the standard SAP R/3 IDOC ORDER03 to create debit and credit memo requests in the SAP R/3 purchasing/sales application or ACC BILLING01 to create a credit memo in finance.

To process a credit memo for a selected deduction

- **1** Click the Resolution view tab. In the Show drop down, choose Payments.
- **2** Create a new payment and enter the amount. Save the payment record and click Submit.
 - The Siebel Connector for SAP R/3 sends the information to SAP, which creates a credit memo request.
- **3** In SAP, unblock the credit memo request and create the credit memo.

To process a chargeback for a selected deduction

1 Click the Resolution view tab. In the Show drop down, choose Chargeback.

2 Create a new chargeback record and enter the amount. Save the record and click Submit.

The Siebel Connector for SAP R/3 sends the information to SAP, which creates a debit memo request.

3 In SAP, unblock the debit memo request and create the debit memo.

To process a write off for a selected deduction

- **1** Click the Resolution view tab. In the Show drop down, choose Write Off.
- **2** Create a new write off record and enter the amount. Save the record and click Submit.

The Siebel Connector for SAP R/3 sends the information to SAP, which creates a debit memo request.

3 In SAP, unblock the debit memo request and create the debit memo.

Deduction Resolution Integration Limitations

The ORDERS03 IDOC requires a material code. If a Siebel credit memo or debit memo cannot provide a material code for the ORDERS03 IDOC, then create a dummy material code in both the Siebel application and SAP R/3 for this purpose.

Trade Promotion Integration

Trade Promotion Integration

This integration uses the COND A01 IDOC and creates a pricing record in SAP, based on a Siebel promotion. The promotion tactics determine which SAP pricing condition is created. Use the EAI value maps (Integration Administration > EAI value Maps) to maintain this link. The interface is triggered when the status of a promotion is changed to Accepted.

Two standard integration scenarios exist for integrating trade promotion information. You can create bill-back and off-invoice promotions. This section describes these two standard integrations.

Executing Trade Promotions

This section describes how an off-invoice or accrual promotion in the Siebel application creates a pricing condition in SAP R/3. To execute them, first make sure you have gone through all installation steps as described in the installation and configuration chapter in Siebel Connector for SAP R/3. There are two possible scenarios:

- Create a billback promotion in the Siebel application, which creates a corresponding accrual pricing condition in SAP R/3.
- Create an off-invoice promotion in the Siebel application, which creates a corresponding off-invoice pricing condition in SAP R/3

The Siebel Connector for SAP R/3 passes the billback to SAP as a pricing condition record for an accrual condition type. The value of the accrual condition type is not deducted from the order/invoice.

To create a bill-back promotion

- **1** In your Siebel application, navigate to Promotions > Account Promotions > My Promotions.
- **2** Create a new promotion, assign the correct tactics, and save the record.
- **3** Click the Promoted Products view tab.
- **4** Create a new promoted product and save the record.
- **5** Click Fund Allocations.

- **6** Create a new fund allocation. Specify the fund to use, set Select a promotion tactics that corresponds to billback, and save the record.
 - Siebel Connector for SAP R/3 sends the data to SAP, which creates a new condition type for every product that was part of the promotion. If a condition already exists in SAP, the condition updates with the new value and validity period.
- **7** In SAP, update condition records.

You create off-invoice promotions in your Siebel application. The Siebel Connector for SAP R/3 creates a corresponding pricing condition record in SAP, which takes the promotion value off the invoice at billing time. This integration uses the IDOC type COND_A01.

To create an off-invoice promotion

- **1** In your Siebel application, navigate to Promotions > Account Promotions > My Promotions.
- **2** Create a new promotion, assign the correct tactics, and save the record.
- **3** Click the Promoted Products view tab.
- **4** Create a new promoted product and save the record.
- **5** Click Fund Allocations.
- **6** Create a new fund allocation. Specify the fund to use, set Promotion Tactics to Off Invoice, and save the record.
 - Siebel Connector for SAP R/3 sends the data to SAP, which creates a new condition type for every product that was part of the promotion. If a condition already exists in SAP, the condition is updated with the new value and validity period.
- **7** In SAP, update condition records.

Trade Promotion Integration Limitations

For off-invoice promotions, there is no Siebel field that corresponds to the SAP Invoice number.

Consumer Goods

Trade Promotion Integration

A

This document contains mappings for the following objects:

- COND_A01 (Interchange of conditions: Master data for price determ.)
- ACC_BILLING01 (Accounting: Post Invoice)
- BAPI_AR_ACC_GETSTATEMENT (Customer Account Statement for a Given Period)
- ORDERS03 (Purchasing/Sales)

COND_A01

COND_A01

Interchange of conditions: Master data for price determ.

■ Message Type: COND_A

■ Source: Siebel ■ Target: SAP

Table 2. COND_A01 Mappings

SAP				Siebel					
Field Name	Туре	Size	Field Description	Business Component	Field Name	Table	Column		
E1KOMG									
E1KOMG- KVEWE	Char	1	Usage of the condition table	Constant 'A'					
E1KOMG- KOTABNR	Char	3	Condition table	Based on value stored in EAI Lookup Map Type					
E1KOMG- Kappl	Char	2	Application	Constant 'V'					
E1KOMG- KSCHL	Char	4	Condition Type	Based on value stored in EAI Lookup Map Type					
E1KOMG- Vakey	Char	50	Var Key	[Sales Org] + [Dis Channel] + [Customer Grp] + [Material Grp]					
E1KOMG- VKORG	Char	4	Sales Organizatio n	CPG Plan Account Promotion	[Sales Org]	S_ORG_EXT	SALES_OR _CD		

Table 2. COND_A01 Mappings

SAP				Siebel					
Field Name	Туре	Size	Field Description	Business Component	Field Name	Table	Column		
E1KOMG- VTWEG	Char	2	Distribution Channel	CPG Plan Account Promotion	[Dis Channel]	S_ORG_EXT	DIST_CHAN NEL_CD		
E1KOMG- Spart	Char	2	Division	CPG Plan Account Promotion	[Division SAP]	S_ORG_EXT	DIVN_CD		
E1KOMG- Kunnr	Char	10	Customer	CPG Plan Account Promotion	[Account]	S_ORG_EXT	NAME		
E1KOMG- MATNR	Char	18	Material	CPG Plan Account Promotion Product	[Product]	S_PROD_INT	NAME		
E1KOMG- KDGRP	Char	2	Customer Group	Not implemented in 7.5					
E1KOMG- Matkl	Char	9	Material Group	Not implemented in 7.5					
E1KONH									
E1KONH- Datab	Date	8	Valid-From Date	CPG Plan Account Promotion Product	[Start Date Promo for Acct]	S_SRC	PROG_STAR T_DT		
E1KONH- Datbi	Date	8	Valid-To Date	CPG Plan Account Promotion Product	[End Date Promo for Acct]	S_SRC	PROG_END_ DT		
E1KONH- KOSRT	Char	10	Search term for conditions	CPG Plan Account Promotion Product	[Joined Promotion Number]	S_SRC	PROMO_NU M		

COND_A01

Table 2. COND_A01 Mappings

SAP				Siebel					
Field Name	Туре	Size	Field Description	Business Component	Field Name	Table	Column		
E1KONP									
E1KONP- KBETR	Char	16	Rate	CPG Plan Account Promotion Product	If [Est Bill Back Case Rate] != 0 or != NULL, then [Est Bill Back Case Rate] , otherwise, [Est Off Invoice Case Rate]	S_SRC_CHNL	CMMT_BILL _BACK OR CMMT_XIN V_CASERAT E		
E1KONP- KZNEP	Char	1	Condition exclusion indicator	Constant 'O'					
E1KONP- KONWA	Curr	5	Rate unit (currency or percentage)	CPG Plan Account Promotion Product	[Currency Code] Should be mapped to SAP value via EAI Maps, for example: 'USD'	S_SRC	AMT_CURC Y_CD		
E1KONP- KPEIN	Char	5	Condition Price Unit	Constant '1'					
E1KONP- KMEIN	Char	3	Condition Unit	Constant 'EA'					
E1KONP- Krech	Char	1	Calculation type for condition						

ACC_BILLING01

ACC_BILLING01

Accounting: Post Invoice

■ Message Type: ACC_BILLING

Source: SiebelTarget: SAP

Table 3. ACC_BILLING01 Mappings

SAP				Siebel			
Field Name	Туре	Size	Field Description	Business Component	Field Name	Table	Column
E1BPACHE01							
E1BPACHE01- OBJ_TYPE	Char	5	Reference procedure	Constant "IDOC"			
E1BPACHE01- OBJ_KEY	Char	20	Object key	CPG Promo Deal Payment	[Id]	S_SRC_PAYMEN T	ROW_ID
E1BPACHE01- OBJ_SYS	Char	10	Logical system of source document	Get the value from EAI Value Map for SAP Logical system name			
E1BPACHE01- USERNAME	Char	12	User name	Get the value from EAI Value Map for SAP User Name			

ACC_BILLING01

Table 3. ACC_BILLING01 Mappings

SAP				Siebel			
Field Name	Туре	Size	Field Description	Business Component	Field Name	Table	Column
E1BPACHE01- HEADER_TXT	Char	25	Document header text	CPG Promo Deal Payment	[Mdf Type]	S_MDF	MDF_TYPE_CD
E1BPACHE01- COMP_CODE	Char	4	Company code	Get the value from EAI Value Map for SAP Comapan y Code			
E1BPACHE01- DOC_DATE	Dats	8	Document date in document	CPG Promo Deal Payment	[Created Date]	S_SRC_PAYMEN T	CREATED
E1BPACHE01- PSTNG_DATE	Dats	8	Posting date in the document				
E1BPACHE01- TRANS_DATE	Dats	8	Translation date				
E1BPACHE01- VALUE_DATE	Dats	8	Value date				
E1BPACHE01- DOC_TYPE	Char	2	Document type	Get the value from EAI Value Map for DOC_TYP E			
E1BPACHE01- REF_DOC_NO	Char	16	Reference document number				
E1BPACAR01							

Table 3. ACC_BILLING01 Mappings

SAP				Siebel				
Field Name	Туре	Size	Field Description	Business Component	Field Name	Table	Column	
E1BPACAR01- ITEMNO_ACC	Char	10	Accounting document line item number	Get the value from EAI Value Map for ITEMNO_ACC				
E1BPACAR01- CUSTOMER	Char	10	Customer number	CPG Promo Deal Payment	[Account Integratio n Id]	S_ORG_EXT	INTEGRATION_ ID	
E1BPACGL01								
E1BPACGL01- ITEMNO_ACC	Char	10	Accounting document line item number	Get the value from EAI Value Map for ITEMNO_ACC2				
E1BPACGL01- GL_ACCOUNT	Char	10	General ledger account	Setup GL Account in SAP and store the value in EAI Value Map				
E1BPACCR01								
E1BPACCR01- ITEMNO_ACC	Char	10	Accounting document line item number	Get the value from EAI Value Map for ITEMNO_ACC				

ACC_BILLING01

Table 3. ACC_BILLING01 Mappings

SAP				Siebel			
Field Name	Туре	Size	Field Description	Business Component	Field Name	Table	Column
E1BPACCR01- CURRENCY	Char	5	Currency key	CPG Promo Deal Payment	[Currency Code] and then translate to SAP value using EAI Value Map	S_SRC_PAYMEN T	AMT_CURCY_C D
E1BPACCR01- AMT_DUCCU R	Char	25	Amount in document currency	CPG Promo Deal Payment	[Trade Fund Amount] x Value from EAI Value Map for AMOUNT _SIGN	S_SRC_PAYMEN T	CG_TRADE_FU ND_TOT
E1BPACCR01- ITEMNO_ACC	Char	10	Accounting document line item number	Get the value from EAI Value Map for ITEMNO_ACC2			

Table 3. ACC_BILLING01 Mappings

SAP				Siebel				
Field Name	Туре	Size	Field Description	Business Component	Field Name	Table	Column	
E1BPACCR01- CURRENCY	Char	5	Currency key	CPG Promo Deal Payment	[Currency Code] and then translate to SAP value using EAI Value Map	S_SRC_PAYMEN T	AMT_CURCY_C D	
E1BPACCR01- AMT_DUCCU R	Char	25	Amount in document currency	CPG Promo Deal Payment	[Trade Fund Amount] x Value from EAI Value Map for AMOUNT _SIGN x -1	S_SRC_PAYMEN T	CG_TRADE_FU ND_TOT	

BAPI_AR_ACC_GETSTATEMENT

BAPI_AR_ACC_GETSTATEMENT

Customer Account Statement for a Given Period

■ Source: SAP BAPI

■ Target: Siebel

Table 4. BAPI AR ACC GETSTATEMENT Mappings

SAP				Siebel					
Field Name	Туре	Size	Field Description	Business Component	Field Name	Table	Column		
INPUT PARAMETERS									
BAPI3007_1- COMP_CODE	Char	4	Company Code	Get the value from the EAI Value map for SAP Company Code					
BAPI3007_1- CUSTOMER	Char	10	Customer number	CG SAP Short Pay Account	[Integrati on Id]	S_ORG_E XT	INTEGRATION_ ID		
BAPI3007- FROM_DATE	Date	8	From Date (Date Range)	Input as Argument to the workflow					
BAPI3007- TO_DATE	Char	3	To Date (Date Range)	Input as Argument to the workflow					
OUTPUT PARAMETERS									

Table 4. BAPI_AR_ACC_GETSTATEMENT Mappings

SAP				Siebel			
Field Name	Туре	Size	Field Description	Business Component	Field Name	Table	Column
BAPI3007_2- COMP_CODE	Char	4	Company Code	SAP Company Code get back from BAPI, not currently being processed in Siebel			
BAPI3007_2- CUSTOMER	Char	10	Customer number	CG Short Pay Deduction	[Integrati on Id]	S_ORG_E XT	INTEGRATION_ ID
BAPI3007_2- POST_KEY	Char	2	Posting Key	The connector only processes records with '06' as Posting Key.			
BAPI3007_2- AMT_DOCCUR	Dec	13	Amount in document currency	CG Short Pay Deduction	[Deductio n Amount]	S_SRC_PA YMENT	REQUEST_AMT
RETURN	Table		Return (Error Message Table)				
CUSTOM BAPI/ RFC							
BAPI3007_1- CUSTOMER	Char	10	Customer number	For future use.			

ORDERS03

ORDERS03

Purchasing/Sales

■ Message Type: ORDERS

■ Source: Siebel ■ Target: SAP

Table 5. ORDERS03 Mappings

SAP				Siebel					
Field Name	Туре	Size	Field Description	Business Component	Field Name	Table	Column		
E1EDK14									
E1EDK14- QUALF	Char	3	Order Type	Constant '012'					
E1EDK14- ORGID	Char	35	Value	CS SAP Deduction Resolution	[Type], based on the value and then assign either 'CR' or 'DR'	S_SRC_PA YMENT	TYPE_CD		
E1EDK14- QUALF	Char	3	Sales Organizatio n	Constant '018'					
E1EDK14- ORGID	Char	35	Value	Get the value from EAI Value Map for Sales Org					
E1EDK14- QUALF	Char	3	Distribution Channel	Constant '007'					

Table 5. ORDERS03 Mappings

SAP				Siebel				
Field Name	Туре	Size	Field Description	Business Component	Field Name	Table	Column	
E1EDK14- ORGID	Char	35	Value	Get the value from EAI Value Map for Distr Channel				
E1EDK14- QUALF	Char	3	Division	Constant '006'				
E1EDK14- ORGID	Char	35	Value	Get the value from EAI Value Map for Division				
E1EDKA1								
E1EDKA1- PARVW	Char	2	Sold-To	Constant 'AG'				
E1EDKA1- PARTN	Char	10	Value	CS SAP Deduction Resolution	[Integration Id]	S_ORG_E XT	INTEGRATIO N_ID	
E1EDP01								
E1EDP01- MENGE	Char	15	Quantity	Constant '1'				
E1EDP01- CURCY	Curr	5	Currency	CS SAP Deduction Resolution	[Currency Code] and then translate the SAP value from the EAI Value Map	S_SRC_PA YMENT	AMT_CURCY _CD	
E1EDP19								
E1EDP19- QUALF	Char	3	IDOC Obj Ident	Constant '002'				

ORDERS03

Table 5. ORDERS03 Mappings

SAP				Siebel				
Field Name	Туре	Size	Field Description	Business Component	Field Name	Table	Column	
E1EDP19- IDTNR	Char	18	Material	Setup dummy material in SAP and store the value in EAI Value Map				
E1EDP05								
E1EDP05 – KSCHL	Char	4	Condition Type Value	Get the value from EAI Value Map for Condition Type				
E1EDP05 – KRATE	Char	15	Condition Record per Unit	CS SAP Deduction Resolution	[Write-off Amount] or [Chargeback Amount] or [Trade Fund Amount] or [Credit Memo Amount]. depending upon [Type].	S_SRC_PA YMENT	CG_GL_TOT or CHRG_BCK AMT or CG_TRADE FUND_TOT or CG_CREDIT MEMO_TOT	

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