

SAP Customer Checkout 2.0 Feature Pack 06

Verify communication with SAP Business One

Customer



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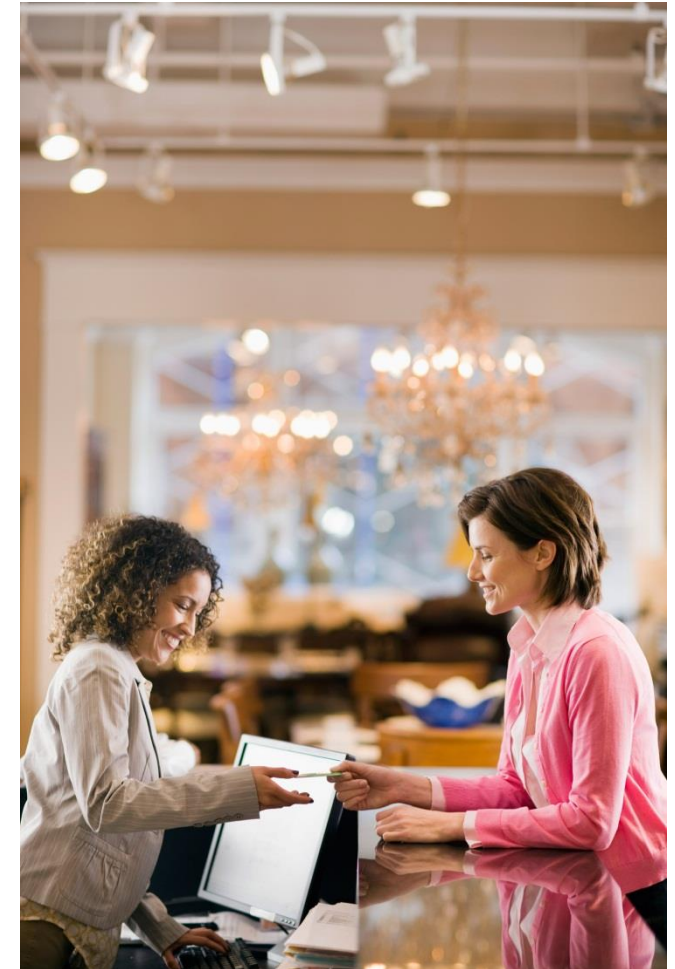
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Customer Checkout Training: Integrate SAP Customer Checkout 2.0 with the SAP Business One Integration Framework

The following session is designed to show you how to integrate SAP Customer Checkout 2.0 FP06 with the SAP Business One Integration Framework. When you end this training you should know:

- How to maintain relevant SAP Business One Data
- How to maintain the Endpoint URL
- How to change Network settings
- How to start initial synchronization



Maintain Basic SAP Business One Data

Configuration-> Integration -> SAP Business One -> General

The screenshot shows the SAP Business One configuration interface. The top navigation bar includes the SAP logo and menu items: SALES, CASH-IN/CASH-OUT, DAY-END CLOSING, CASHING-UP, DATA PRIVACY, Admin, May 24 - 4:22 PM, a search icon, a gear icon (highlighted with a red box), and a refresh icon. Below the navigation bar, there are several tabs: Synchronization, POS system, Accounting, Sales, Currency, Quick selection, Dialog settings, Technical, Hardware, Integration (highlighted with a red box), User, and Roles. Under the 'Integration' tab, there are sub-tabs: Additional fields, Plug-ins, and About. The main content area shows the configuration for 'SAP BUSINESS ONE' (highlighted with a red box), with sub-tabs for SAP CUSTOMER CHECKOUT MANAGER and VOUCHER. The 'General' section is active, and the 'System ID' field (highlighted with a red box) contains the value '0010000103'. Other fields include Check account, Credit account (1100), Dummy customer ID (C99999), Payment terms (-1), Dummy salesperson code (-1), Number range Id for customer creation (57), Distribution rule (KSt_B), Address mode (Default), Exchange rate posting (Direct), Automatic batch number determination (OFF), Automatic serial number determination (OFF), Save message in B1i message log (ON), Read customer service package size (5), Read material service package size (100), and Read voucher service package size (100).

- Maintain this System ID, you can find this ID in SAP Business One Integration Framework -> System Landscape Directory (B1if→SLD)

Maintain SAP Business One Integration Framework Endpoint

Configuration->Integration->SAP Business One -> Webservice endpoint

The screenshot shows the SAP Business One configuration interface for the Webservice endpoint. The interface is divided into several sections: General, Webservice endpoint, and REST endpoint. The Webservice endpoint section is highlighted with red boxes around the Host, Path, Port, User name, and Password fields. The Host field contains the URL 'http://mo-12345.mo.sap.corp'. The Path field contains the path '/12345TEST/exec/soap/vP001sap0011.in_WCSX/com.sap.b1i.vplatform.runtime/INB_WS_CALL_SYNC_XPT/INB_WS_CALL_SYNC_XPT/ipo/proc'. The Port field contains the value '8080'. The User name field contains 'B1ladmin'. The Password field contains a series of asterisks. The REST endpoint section is also visible, with the Path field containing '/B1Xcellerator/exec/ipo/vP001sap0013.in_HCSX/com.sap.b1i.vplatform.runtime/INB_HT_CALL_SYNC_XPT/INB_HT_CALL_SYNC_XPT/ipo/proc' and the Connection timeout field set to 30 seconds.

| Field | Value |
|---------------------------------------|---|
| System ID | 0010000103 |
| Check account | |
| Credit account | 1100 |
| Dummy customer ID | C99999 |
| Payment terms | -1 |
| Dummy salesperson code | -1 |
| Number range Id for customer creation | 57 |
| Distribution rule | KST_B |
| Address mode | Default |
| Exchange rate posting | Direct |
| Automatic batch number determination | <input type="radio"/> OFF |
| Automatic serial number determination | <input type="radio"/> OFF |
| Save message in B1i message log | <input checked="" type="radio"/> ON |
| Read customer service package size | 5 |
| Read material service package size | 100 |
| Read voucher service package size | 100 |
| Host | http://mo-12345.mo.sap.corp |
| Path | /12345TEST/exec/soap/vP001sap0011.in_WCSX/com.sap.b1i.vplatform.runtime/INB_WS_CALL_SYNC_XPT/INB_WS_CALL_SYNC_XPT/ipo/proc |
| Port | 8080 |
| Connection timeout (in seconds) | 30 |
| User name | B1ladmin |
| Password | ***** |
| Path | /B1Xcellerator/exec/ipo/vP001sap0013.in_HCSX/com.sap.b1i.vplatform.runtime/INB_HT_CALL_SYNC_XPT/INB_HT_CALL_SYNC_XPT/ipo/proc |
| Connection timeout (in seconds) | 30 |

- Here you have to enter the endpoint host, endpoint port, the user and password of the corresponding SAP Business One Integration Framework system.
- Ensure that you also enter the desired protocol prefix e.g. http:// or https:// into the endpoint port field.
- Using the check connection button you can verify if the connection works successfully.

Check Network Settings

Configuration->Technical-> POS System Settings -> Network

The screenshot shows the SAP POS System Settings interface. The top navigation bar includes the SAP logo, menu items (SALES, CASH-IN/CASH-OUT, DAY-END CLOSING, CASHING-UP, DATA PRIVACY), user information (Admin, May 24 - 4:26 PM), and utility icons (search, settings, refresh). Below this is a secondary navigation bar with tabs: Synchronization, POS system, Accounting, Sales, Currency, Quick selection, Dialog settings, **Technical** (highlighted with a red box), Hardware, Integration, User, Roles, Additional fields, Plug-ins, and About. The main content area is titled 'POS SYSTEM SETTINGS' and contains three sub-sections: 'Backup', 'Web browser', and 'Web'. The 'Network' sub-section is highlighted with a red box and contains the following fields:

| Network | |
|-------------------------|---|
| Proxy host | |
| Port of proxy | 0 |
| Proxy host for HTTPS | |
| Port of proxy for HTTPS | 0 |
| Non-proxy hosts | |

Configure proxy settings, if required

Start Initial Synchronisation

Configuration->Synchronization->Customer

Sync customers

The screenshot shows the SAP Synchronization configuration interface. The 'Synchronization' menu item is highlighted in red. A dialog box titled 'Schedule synchronization for customer' is open, with the 'Start immediately' radio button selected and highlighted in red. The 'OK' button at the bottom of the dialog is also highlighted in red. The background shows configuration options for various entities like Article, Receipt, Voucher, Discount, and User.

Check data

The screenshot shows the SAP Synchronization configuration interface. The gear icon in the top right corner is highlighted in red. A table of customer data is displayed, with the 'Customer' tab selected and highlighted in red. The table lists customer IDs, names, addresses, and statuses.

| Customer ID | Name | Address | Status | Discounts | Postal code |
|-------------|--------------------|-------------------------|--------|-----------|-------------|
| 000001 | Stephan Test Best | Walldorf DE | Active | ✓ | |
| 000003 | Silvia NEW | | Active | ✓ | |
| 000002 | Elena Boavitsa | Dietmar-Hopp-Allee 16 | Active | ✓ | 69190 |
| 000004 | Hermann van veen | xystreet changed, 12, F | Active | ✓ | 64625 |
| 000005 | Meier walter | Wormser Str., 10, 6462 | Active | ✓ | 64625 |
| 000006 | name doppelt | | Active | ✓ | |
| 000007 | Henner Henningsen | | Active | ✓ | |
| 000008 | Firmen | Hauptstr. 10 Bensheim | Active | ✓ | Bensheim |
| 000009 | angelegt in B1 | Neurottstr. 6 DE | Active | ✓ | |
| 000010 | xy angelegt in CCO | x, 10, 64523 xxx DE | Active | ✓ | 64523 |

In case of errors you should check the error messages in the log entry or in the console window. In case of warnings, you should check the warnings in the log entry and adjust any required settings (for example missing field mappings, etc.).



Thank you

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