



Suite Engine Channel Sales Manager Release Notes

Product: Channel Sales Manager for BigCommerce

Release: 3.5

Version: 3.5.2024111825.163935

Release Date: 11/19/2024

Minimum Business Central Version Compatibility: 24.0

Please install this release in your Business Central sandbox environment for testing. It is Suite Engine's recommendation that you test not only the areas specifically addressed within this release but all of your business processes, so that you may confirm that changes introduced in this release have not created issues in other parts of your application. These release notes should be fully reviewed as part of your testing process, as they may include information on new setup and configuration requirements.

If you encounter issues in your testing, please contact your Suite Engine partner or file a support ticket at <https://suiteengine.com/support>.

Once you have completed testing in your sandbox, you can proceed to installing this release in your live environment. Suite Engine recommends that users be logged out of Business Central prior to installation of the release; if this is not possible, please advise your users that it may be necessary to refresh or log out/log in to Business Central in order to continue working with the application.

This release is issued under the assumption that you have kept your existing Suite Engine applications current. Suite Engine cannot be held responsible for any issues that arise out of installing this release into an out-of-date environment.

This release may introduce new table objects or modifications to existing ones. If you are maintaining configuration packages for the purpose of moving data to and from database environments, you are advised to take note of any table changes (for a complete list of release objects, see [here](#)) and make any adjustments to these packages as needed.

Release Overview

Features and Functionality

- A **Get Specific Channel Order** action has been added to BigCommerce sales channels. This action allows a user to specify a single BigCommerce order and retrieve it into Business Central. This is useful in testing and troubleshooting scenarios.
- New item pricing options have been introduced to *CSM for BigCommerce*:
 - **Pricing Discount Rules:** a straightforward pricing definition where you can define a single, fixed price for items within a customer price group.

- **Price Lists:** a more advanced pricing definition that allows you to define different prices based on quantity break points or item variants (requires licensing of BigCommerce's "Enterprise" plan).

For either of the above scenarios, you can associate a Business Central price list to a corresponding record in BigCommerce, then create, update, and send pricing from Business Central to the eCommerce platform.

- BigCommerce-specific support has been added to *CSM Core* tables that were recently added to allow users to set up B2B customers:
 - **CSM Companies:** allow users to associate Business Central customers to B2B companies.
 - **CSM Company Contacts:** allow users to associate Business Central contacts to a B2B company's users/contacts,
 - **CSM Company Locations:** allow users to associate Business Central ship-to addresses to a B2B company's locations/addresses.

Once these records have been defined, they can be communicated to a connected BigCommerce channel. Support for bi-directional integration is included, making it possible to send changes from Business Central to BigCommerce, but also retrieve changes from BigCommerce and update the corresponding Business Central records accordingly. Logic has also been extended to CSM's order management functionality so that BigCommerce orders placed by B2B users are appropriately identified as such when they are retrieved into Business Central.

Note: you must download and install a dedicated "B2B Edition" application from the [BigCommerce marketplace](#) if you want to use these features.

Corrections

- It was not possible to open a BigCommerce sales channel if it did not have an assigned CSM API set code. This has been corrected in preparation for a future release in which *CSM for BigCommerce* will be refactored to use CSM's modern API engine, at which point it will not be necessary to assign a CSM API set code to sales channels.
- The **Default Product Status** field on the CSM Sales Channel page was displaying all available product status options, including those from non-BigCommerce channels. This has been corrected to display only those options supported by BigCommerce.
- External codes and captions were not being maintained on newly-created CSM attributes. This has been corrected.
- Choosing the AssistButton for the **Channel Attribute Set** field on the **CSM Listing** page would result in CSM opening the **CSM Attribute Data** table, which should only be the case if the **Enable New Attribute Design** field on the **CSM Sales Channel** page is turned off; if this field is turned on, the **CSM Item Attribute Set** table should open. This has been corrected so that the proper page is opened based on sales channel setup.

Miscellaneous

- *CSM for BigCommerce* has been compiled against Microsoft Dynamics 365 Business Central 2024 Wave 2 (version 25) for compatibility issues. In addition, the minimum supported version has

been raised to version 24. In order to meet this requirement, a number of changes were required, primarily involving the clean-up of obsolete objects/code:

- A number of unused variables have been removed.
- A number of warnings have been removed.
- Changes have been made to prevent possible text overflow scenarios.
- Instances of InDataSet have been removed, as it is no longer being used.
- All promoted page actions have been changed to used the new actionref syntax.
- A new **API Store Code** field has been added to the **CSM Sales Channel** page. It replaces the old **API Channel Code** field, which will be removed in a future release.
- The necessary programmatic changes to support subscriptions to a newly-added B2B module have been made to the extension.

Release Objects

The following objects have been created, modified, or deprecated as part of this release:

Object Type	Object ID	Object Name	Action
Table	70338425	CSMBIG Pricing Discount Rule	Created
Page	70338425	CSM BigComm Setup Wizard	Modified
Page	70338426	CSMBIG Refund Pmnt. Method Wks	Modified
Page	70338427	CSMBIG Pricing Discount Rules	Created
Codeunit	83300	CSM BigCommerce Test Install	Modified
Codeunit	83301	CSM BigCommerce Test Library	Modified
Codeunit	83302	CSMBigComTestAzureFunctions	Modified
Codeunit	83303	CSM BigCommerce Test	Created
Codeunit	83304	CSMBIG Listing Mgt Test	Created
Codeunit	83305	CSMBIG Return Refund Test	Created
Codeunit	83306	CSMBIG B2B Test	Created
Codeunit	83307	CSMBIG Value Processing Test	Created
Codeunit	70338425	CSM API BigCommerce Processing	Modified
Codeunit	70338427	CSM Big Commerce Utility Funct	Modified
Codeunit	70338428	CSM Big Commerce Data Load	Modified
Codeunit	70338429	CSM Stripe Integ Big Commerce	Modified
Codeunit	70338430	CSM BigCommerce Product Mgmt	Modified
Codeunit	70338431	CSMBIG SENAPI Automation Mgmt.	Created
Codeunit	70338432	CSM BigCommerce Upgrade	Modified
Codeunit	70338433	CSMBIG Define UpgradeTags	Modified
Codeunit	70338434	CSMBIG Value Process Functions	Created
Codeunit	70338435	CSMBIG SENAPI UtilityFunctions	Created
Codeunit	70338438	CSMBIG SENAPI Management	Created
PermissionSet	83300	CSM FOR BIGCOMM TEST	Created

Object Type	Object ID	Object Name	Action
PermissionSet	70338425	CSM FOR BIGCOMMERCE	Modified

Release Extensions

The following extensions have been created, modified, or removed as part of this release:

Object Type	Object ID	Object Name	Action	Extends
TableExtension	70338430	CSM Price Group BigCommerce	Modified	CSM Price Group
TableExtension	70338441	CSMBIG CSM Listing	Created	CSM Listing
TableExtension	70338442	CSMBIG CSM Company Location	Created	CSM Company Location
PageExtension	70338425	CSMSetupBigCommAdditions	Modified	CSM Setup
PageExtension	70338426	CSM Order Big Commerce	Modified	CSM Order
PageExtension	70338428	CSM Sales Channel BigCommerce	Modified	CSM Sales Channel
PageExtension	70338430	CSM Listing BigCommerce	Modified	CSM Listing
PageExtension	70338431	CSM Listings BigCommerce	Modified	CSM Listings
PageExtension	70338446	CSMBIG Order Documents	Modified	CSM Order Document
PageExtension	70338448	CSMBIG CSM Company Locn. Card	Created	CSM Company Location Card
PageExtension	70338449	CSMBIG CSM Company Card	Created	CSM Company Card
EnumerationExtension	70338425	CSMAPITarget_with_BigCommerce	Created	CSM API Target
EnumerationExtension	70338426	CSMBIG Product Status	Created	CSM Product Status
EnumerationExtension	70338427	CSMBIG SENAPI Target	Created	SENAPI Target
EnumerationExtension	70338428	CSMBIG Core Sales Channel Type	Created	CSMCORE Sales Channel Type
EnumerationExtension	70338429	CSMBIG SENAPI Automation Type	Created	SENAPI Automation Type
EnumerationExtension	70338430	CSMBIG APIValueProcessFunc	Created	SENAPI Value Processing Type
EnumerationExtension	70338432	CSMBIG Company Status	Created	CSM Company Status

Integration Events

The following integration events have been added or modified as part of this release:

Object Type	Object ID	Object Name	Integration Events
Codeunit	70338427	CSM Big Commerce Utility Funct	<ul style="list-style-type: none"> OnBeforeGetB2BOrderForCSMOrder OnAfterGetB2BOrderForCSMOrder
Codeunit	70338430	CSM BigCommerce Product Mgmt	<ul style="list-style-type: none"> OnBeforeGeneratePricingDiscountRulesForChannel OnAfterGeneratePricingDiscountRulesForChannel OnBeforeFilterCSMListingsForCustGroupPrices OnBeforePriceGroup_SubmitCustGroupDiscountRulesToChannel

Object Type	Object ID	Object Name	Integration Events
			<ul style="list-style-type: none"> • OnAfterPriceGroup_SubmitCustGroupDiscountRulesToChannel • OnBeforeProcessPriceGroupPricesForListing • OnAfterProcessPriceGroupPricesForListing
Codeunit	70338431	CSMBIG SENAPI Automation Mgmt.	<ul style="list-style-type: none"> • OnBeforeProcessPricingAutomation