



Suite Engine Channel Payments Manager Release Notes

Product: Channel Payments Manager Core

Release: 1.9

Version: 1.9.2024051823.136710

Release Date: 05/24/2024

Minimum Business Central Version Compatibility: 22.0

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 Suite Engine cannot be held responsible for any issues that arise out of installing this release into an out-of-date environment.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 new **Payment Application** field has been added to the **CPM Transaction** table. This indicates whether a related customer ledger payment entry has or has not been applied to other ledger entries.

Channel Foundations

The following Channel Payments Manager Core changes will support forthcoming features and functionality for platform-specific integrations:

- To support an upcoming Usio integration, changes have been made to CPM Core's refund functionality.

Miscellaneous

- A new design pattern for the loading of default and demo data has been implemented for CPM Core.

Release Objects

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

Object Type	Object ID	Object Name	Action
Table	70338650	SENP Payment Platform	Modified
Table	70338652	SENP Payment Request	Modified
Table	70338653	SENP Payment	Modified
Table	70338654	SENP Transaction	Modified
Page	70338650	SENP Payment Platform	Modified
Page	70338661	SENP Transactions	Modified
Page	70338662	SENP Transaction Card	Modified
Page	70338670	SENP Administrator Role Center	Modified
Codeunit	70338650	SENP API Utility Functions	Modified
Codeunit	70338655	SENP Default Automation	Modified
Codeunit	70338662	SENP Post Transaction	Modified
Codeunit	70338665	SENPCore API Processing	Modified
Codeunit	70338667	SENP Upgrade	Modified
Codeunit	70338670	SENP API Management	Created
Codeunit	70338671	SENPCORE APIEngineDataload	Created
Enumeration	70338670	SENP Payment Application	Created
Interface		CSM Item Attribute Type Link	Created

Release Extensions

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

Object Type	Object ID	Object Name	Action	Extends
EnumerationExtension	70338651	SENPAPI Automation Type	Created	SENPAPI Automation Type

Integration Events

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

Object Type	Object ID	Object Name	Integration Events
Codeunit	70338650	SENP API Utility Functions	<ul style="list-style-type: none"> • OnBeforeGetPaymentFeeOnPaymentPlatform • OnGetPaymentFeeOnPaymentPlatformOnBeforeGetAPIFunctionForCPMOperation • OnAfterGetPaymentFeeOnPaymentPlatform • OnBeforeCapturePaymentIntentOnPaymentPlatform • OnCapturePaymentIntentOnPaymentPlatformOnBeforeGetAPIFunctionForCPMOperation • GetTransactionOnBeforeGetAPIFunctionForCPMOperation • OnBeforeGetTransaction • OnAfterGetTransaction • OnCreatePaymentRequestOnPmtPlatformOnBeforeGetAPIFunctionForCPMOperation • OnBeforeGetRefundDetailsForRefundRequestOnPaymentPlatform • OnAfterGetRefundDetailsForRefundRequestOnPaymentPlatform
Codeunit	70338665	SENP Core API Processing	<ul style="list-style-type: none"> • OnAfterRetrieveTransactionOperation • OnGetAPIFunctionForRetrieveTransactionOperation • OnBeforeCapturePaymentIntentOperation • OnCapturePaymentIntentOperationOnBeforeExecuteAPIMessage • OnAfterCapturePaymentIntentOperation
Codeunit	70338670	SENP API Management	<ul style="list-style-type: none"> • OnCreatePaymentRequestOnPaymentPlatformOnBeforeExecuteAPIMessage • OnCreatePaymentRequestOnPaymentPlatformOnAfterExecuteAPIMessage • OnGetTransactionOnPaymentPlatformnBeforeExecuteAPIMessage • OnGetTransactionOnPaymentPlatformOnAfterExecuteAPIMessage • OnGetPaymentTransactionOnPaymentPlatformOnBeforeExecuteAPIMessage • OnGetPaymentTransactionOnPaymentPlatformOnAfterExecuteAPIMessage • OnGetPaymentRequestOnPaymentPlatformOnBeforeExecuteAPIMessage • OnGetPaymentRequestOnPaymentPlatformOnAfterExecuteAPIMessage • OnGetPaymentOnPaymentPlatformOnBeforeExecuteAPIMessage • OnGetPaymentOnPaymentPlatformOnAfterExecuteAPIMessage • OnGetRefundOnPaymentPlatformOnBeforeExecuteAPIMessage • OnGetRefundOnPaymentPlatformOnAfterExecuteAPIMessage • OnRetrievePaymentRequestPaymentsFromPaymentPlatformOnBeforeExecuteAPIMessage • OnRetrievePaymentRequestPaymentsFromPaymentPlatformOnAfterExecuteAPIMessage • OnGetFeeOnPaymentPlatformOnBeforeExecuteAPIMessage • OnGetFeeOnPaymentPlatformOnAfterExecuteAPIMessage • OnSendRefundOnPaymentPlatformOnBeforeExecuteAPIMessage • OnSendRefundOnPaymentPlatformOnAfterExecuteAPIMessage • OnCapturePaymentIntentOnPaymentPlatformOnBeforeExecuteAPIMessage* • OnCapturePaymentIntentOnPaymentPlatformOnAfterExecuteAPIMessage <p>* The following integration events will be removed in a future release; use the new OnCapturePaymentIntentOnPaymentPlatformOnBeforeExecuteAPIMessage event instead:</p> <ul style="list-style-type: none"> • OnBeforeCapturePaymentIntentOperation • OnCapturePaymentIntentOperationOnBeforeExecuteAPIMessage • OnAfterCapturePaymentIntentOperation