

Change log of the integration package SAP Subscription Billing Integration with SAP S/4HANA Cloud - Subscription Management with Convergent Invoicing (5IK)'

## 1.2.25

**Date:** 2026-03-16

**Description:**

**Artifact:** Transfer Billable Items to SAP S4HANA Cloud

**Version:** 1.2.21

**Description:**

Following changes were made:

- Fix issue when one charge has more than 100 usage records. The link to query next page of usage records is stored in the property: usageRecords\_nextLink. Total count of the usage records for a charge is stored in the property: usageRecords\_count

## 1.2.24

**Date:** 2026-01-21

**Description:**

**Artifact:** Transfer Billable Items to SAP S4HANA Cloud

**Version:** 1.2.20

**Description:**

Following changes were made:

- Support individual usage charge specific Field Derivation Schema SB06.

**Artifact:** Confirm Billable Items Creation to SAP Subscription Billing

**Version:** 1.0.10

**Description:**

Following changes were made:

- Handle duplicate transfer.

## 1.2.23

**Date:** 2025-09-17

**Description:**

Change S4HANA Cloud product name from "SAP S4HANA Cloud" to "SAP S4HANA Cloud Public Edition" in package name.

## 1.2.22

**Date:** 2025-08-29

**Artifact:** Transfer Billable Items to SAP S4HANA Cloud

**Version:** 1.2.19

**Description:**

Following changes were made:

- Fix some bugs of current message mapping

## 1.2.21

**Date:** 2025-07-21

**Description:**

In package and artifact description, Change S4HANA Cloud product name from "SAP S4HANA Cloud" to "SAP S4HANA Cloud Public Edition".

## 1.2.20

**Date:** 2025-05-12

**Artifact:** Replicate Business Partners to SAP Subscription Billing

**Version:** 1.0.7

**Description:**

Following changes were made:

- Disable the concurrent process to avoid potential error.
- Deprecate this iflow.

## 1.2.19

**Date:** 2024-11-15

**Artifact:** Transfer Billable Items to SAP S4HANA Cloud

**Version:** 1.2.17

**Description:**

Following changes were made:

- Better handling of the consumption item period.

## 1.2.18

**Date:** 2024-09-05

**Artifact:** Replicate Business Partners to SAP Subscription Billing

**Version:** 1.0.6

**Description:**

Following changes were made:

- Use latest timezone to determine business partner address.

### 1.2.17

**Date:** 2024-07-24

**Artifact:** Transfer Billable Items to SAP S4HANA Cloud

**Version:** 1.2.16

**Description:**

Following changes were made:

- Set Billing Process default value to empty.
- Configurable field derivation schema for correction billable items.

### 1.2.16

**Date:** 2024-03-04

**Artifact:** Replicate Business Partners to SAP Subscription Billing

**Version:** 1.0.5

**Description:**

Following changes were made:

- Add header SAP Application ID for monitoring.
- Make it run in parallel for multiple business partners in a message to get better performance.

**Artifact:** Confirm Billable Items Creation to SAP Subscription Billing

**Version:** 1.0.8

**Description:**

Following changes were made:

- Add header SAP Application ID for monitoring.
- Set BITS as successor document for non-error cases.

### 1.2.15

**Date:** 2024-01-05

**Artifact:** Transfer Billable Items to SAP S4HANA Cloud

**Version:** 1.2.15

**Description:**

Following changes were made:

- Round off subscription valid from if it has milliseconds.

### 1.2.14

**Date:** 2023-11-14

**Artifact:** Transfer Billable Items to SAP S4HANA Cloud

**Version:** 1.2.14

**Description:**

Following changes were made:

- Set 'Completed' status instead of 'Failed' for the iFlow if the bill has deletable items or only has zero charges/credits.
- Make the output Date Time in the message mapping independent of the CPI default time zone.

**Artifact:** Replicate Business Partners to SAP Subscription Billing

**Version:** 1.0.4

**Description:**

Following changes were made:

- Migrate Integration Flow from version 1.1 to version 1.2

**Artifact:** Confirm Billable Items Creation to SAP Subscription Billing

**Version:** 1.0.7

**Description:**

Following changes were made:

- Support BITs as successor document if no billing document created

## 1.2.13

**Date:** 2023-07-28

**Artifact:** Transfer Billable Items to SAP S4HANA Cloud

**Version:** 1.2.13

**Description:**

Following changes were made:

- Add mapping for External Tax Date
- Support ISO unit code only

**Artifact:** Replicate Business Partners to SAP Subscription Billing

**Version:** 1.0.3

**Description:**

Following changes were made:

- Support replication of Business Partners with additional standard roles CRM000, CRM002, CRM003, and CRM004.

## 1.2.11

**Date:** 2023-06-02

**Artifact:** Transfer Billable Items to SAP S4HANA Cloud

**Version:** 1.2.11

**Description:**

Following changes were made:

- Remove `TimeZone.setDefault()` in the script

## 1.2.10

**Date:** 2023-05-12

**Artifact:** Transfer Billable Items to SAP S4HANA Cloud

**Version:** 1.2.10

**Description:**

Following changes were made:

- Map current `DateTime` to creation `DateTime`.

## 1.2.9

**Date:** 2023-05-02

**Artifact:** Transfer Billable Items to SAP S4HANA Cloud

**Version:** 1.2.9

**Description:**

Following changes were made:

- Support condition type mapping to Field Derivation Schema.
- Handle rating period start outside subscription validity.

**Artifact:** Confirm Billable Items Creation to SAP Subscription Billing

**Version:** 1.0.5

**Description:**

Following changes were made:

- Set transferred if billable items are created even no billing document.

**Artifact:** Value Mapping for Convergent Invoicing

**Version:** 1.0.5

**Description:**

Following changes were made:

- Support condition type mapping to Field Derivation Schema.

## 1.2.7

**Date:** 2022-11-28

**Artifact:** Transfer Billable Items to SAP S4HANA Cloud

**Version:** 1.2.7

**Description:**

Following changes were made:

- Add usage item fields in the bill mapping schema.
- Remove Service ID mapping for consumption items.

## 1.2.5

**Date:** 2022-10-18

**Artifact:** Transfer Billable Items to SAP S4HANA Cloud

**Version:** 1.2.5

**Description:**

Following changes were made:

- Set Transfer in Progress status before sending to SAP S/4HANA Cloud.

**Artifact:** Confirm Billable Items Creation to SAP Subscription Billing

**Version:** 1.0.4

**Description:**

Following changes were made:

- In case no billing document created, treat it as a failure.

## 1.2.4

**Date:** 2022-08-01

**Artifact:** Transfer Billable Items to SAP S4HANA Cloud

**Version:** 1.2.4

**Description:**

Following changes were made:

- Hands over usage data to consumption items.

**Artifact:** Replicate Business Partners to SAP Subscription Billing

**Version:** 1.0.2

**Description:**

Following changes were made:

- Support replication of business partners for additional BP roles.

## 1.2.2

**Date:** 2022-04-06

**Artifact:** Transfer Billable Items to SAP S4HANA Cloud

**Version:** 1.2.2

**Description:** Optimize extensibility; remove unnecessary request for business partner.

## 1.2.0

**Date:** 2022-03-24

**Artifact:** Transfer Billable Items to SAP S4HANA Cloud

**Version:** 1.2.0

**Description:** Make Field Derivation Schema standard behavior.

## 1.1.9

**Date:** 2022-03-15

**Artifact:** Transfer Billable Items to SAP S4HANA Cloud

**Version:** 1.1.9

**Description:** Support Field Derivation Schema; Enable concurrent processing to improve performance; Fix period end time to be 23:59:59 of last day.

**Artifact:** Value Mapping for Convergent Invoicing

**Version:** 1.0.3

**Description:** Using rating type maps to Field Derivation Schema if Use\_FieldDerivationSchema = true.

## 1.1.6

**Date:** 2022-02-15

**Artifact:** Transfer Billable Items to SAP S4HANA Cloud

**Version:** 1.1.6

**Description:** Support for business partner functions; fix customReferences is missing on bill header level.

## 1.1.4

**Date:** 2021-10-28

**Artifact:** Transfer Billable Items to SAP S4HANA Cloud

**Version:** 1.1.4

**Description:** Support Credit billing type; create billable item per pricing element

**Artifact:** Confirm Billable Items Creation to SAP Subscription Billing

**Version:** 1.0.3

**Description:** Remove intended runtime error if receiving a failed confirmation; fix issue with BillDocumentID value type conversion.

**Artifact:** Value Mapping for Convergent Invoicing

**Version:** 1.0.2

**Description:** Using rating type maps to bit type

## 1.0.7

**Date:** 2021-08-06

**Artifact:** Transfer Billable Items to SAP S4HANA Cloud

**Version:** 1.0.7

**Description:** Enable Subscription-specific time zone; Avoid getting deletable items transferred; Fill in condition type in billable item.

**Artifact:** Replicate Business Partners to SAP Subscription Billing

**Version:** 1.0.1

**Description:** Adjust existence check for customer if use same S/4HANA Cloud bp number.

**Artifact:** Confirm Billable Items Creation to SAP Subscription Billing

**Version:** 1.0.1

**Description:** Introduce Named Document Types for Successor Documents.

## 1.0.3

**Date:** 2021-05-30

**Artifact:** Transfer Billable Items to SAP S4HANA Cloud

**Version:** 1.0.3

**Description:** Adapt for bill item & charge identifier; Handle bill reversal cases; Set \$count parameter to false

## 1.0.0

**Date:** 2021-05-06

**Artifact:** Transfer Billable Items to SAP S4HANA Cloud

**Version:** 1.0.0

**Description:** Initial release

**Artifact:** Confirm Billable Items Creation to SAP Subscription Billing

**Version:** 1.0.0

**Description:** Initial release

**Artifact:** Replicate Business Partners to SAP Subscription Billing

**Version:** 1.0.0

**Description:** Initial release

**Artifact:** Value Mapping for Convergent Invoicing

**Version:** 1.0.0

**Description:** Initial release