

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

### 1.1.18

**Date:** 2025-12-08

**Description:**

Add scope item Id in package name and update short description to mention Private Cloud Version.

### 1.1.17

**Date:** 2025-11-21

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

**Version:** 1.0.6

**Description:**

Following changes were made:

- Disable the parallel processing by default to avoid rate limit error.

### 1.1.16

**Date:** 2025-07-21

**Description:**

Change package description to announce that the integration content for S/4OP and Private Cloud can only be used with the older SKUs of SB.

### 1.1.15

**Date:** 2025-05-12

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

**Version:** 1.0.5

**Description:**

Following changes were made:

- Deprecate this iflow.

### 1.1.14

**Date:** 2024-11-18

**Artifact:** Transfer Billable Items to SAP S4HANA (S/4HANA Release 2022 and above)

**Version:** 1.0.13

**Description:**

Following changes were made:

- Better handling of the consumption item period.

### 1.1.13

**Date:** 2024-09-13

**Artifact:** Transfer Billable Items to SAP S4HANA (S/4HANA Release 2023 and above)

**Version:** 1.0.4

**Description:**

Following changes were made:

- Better handling of the consumption item period.

### 1.1.12

**Date:** 2024-09-05

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

**Version:** 1.0.4

**Description:**

Following changes were made:

- Use latest timezone to determine business partner address.

### 1.1.11

**Date:** 2024-08-08

**Artifact:** Transfer Billable Items to SAP S4HANA (S/4HANA Release 2022 and above)

**Version:** 1.0.12

**Description:**

Following changes were made:

- Support mapping of BillableItemsTaxCreate.

**Artifact:** Transfer Billable Items to SAP S4HANA (S/4HANA Release 2021 FPS01 and above)

**Version:** 1.0.14

**Description:**

Following changes were made:

- Support mapping of BillableItemsTaxCreate.

### 1.1.10

**Date:** 2024-07-24

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

**Version:** 1.0.5

**Description:**

Following changes were made:

- Fix bug of the XPath to get billable item source transaction id.

**Artifact:** Transfer Billable Items to SAP S4HANA (S/4HANA Release 2021 FPS01 and above)

**Version:** 1.0.13

**Description:**

Following changes were made:

- Set Billing Process default value to empty.
- Configurable field derivation schema for correction billable items. (requires implementing SAP Note **3479896,3479898,3476548,3484055 and 3484109**)

**Artifact:** Transfer Billable Items to SAP S4HANA (S/4HANA Release 2022 and above)

**Version:** 1.0.11

**Description:**

Following changes were made:

- Set Billing Process default value to empty.
- Configurable field derivation schema for correction billable items. (requires implementing SAP Note **3479896,3479898,3476548,3484055 and 3484109**)

**Artifact:** Transfer Billable Items to SAP S4HANA (S/4HANA Release 2023 and above)

**Version:** 1.0.3

**Description:**

Following changes were made:

- Set Billing Process default value to empty.

- Configurable field derivation schema for correction billable items. (requires implementing SAP Note **3479896,3479898,3476548,3484055 and 3484109**)

### 1.1.9

**Date:** 2024-03-04

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

**Version:** 1.0.3

**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:** 1.0.4

**Description:**

Following changes were made:

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

**Business tags updated.**

### 1.1.8

**Date:** 2024-01-05

**Artifact:** Transfer Billable Items to SAP S4HANA (S/4HANA Release 2021 FPS01 and above)

**Version:** 1.0.12

**Description:**

Following changes were made:

- Round off subscription valid from if it has milliseconds.

**Artifact:** Transfer Billable Items to SAP S4HANA (S/4HANA Release 2022 and above)

**Version:** 1.0.10

**Description:**

Following changes were made:

- Round off subscription valid from if it has milliseconds.

**Artifact:** Transfer Billable Items to SAP S4HANA (S/4HANA Release 2023 and above)

**Version:** 1.0.2

**Description:**

Following changes were made:

- Round off subscription valid from if it has milliseconds.

1.1.7

**Date:** 2023-11-14

**Artifact:** Transfer Billable Items to SAP S4HANA (S/4HANA Release 2021 FPS01 and above)

**Version:** 1.0.11

**Description:**

Following changes were made:

- Make the output Date Time in the message mapping independent of the CPI default time zone.

**Artifact:** Transfer Billable Items to SAP S4HANA (S/4HANA Release 2022 and above)

**Version:** 1.0.9

**Description:**

Following changes were made:

- Make the output Date Time in the message mapping independent of the CPI default time zone.

**Artifact:** Transfer Billable Items to SAP S4HANA (S/4HANA Release 2023 and above)

**Version:** 1.0.1

**Description:**

Following changes were made:

- Make the output Date Time in the message mapping independent of the CPI default time zone.

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

**Version:** 1.0.3

**Description:**

Following changes were made:

- Support BITs as successor document if no billing document created.

### 1.1.6

**Date:** 2023-08-30

**Artifact:** Transfer Billable Items to SAP S4HANA (S/4HANA Release 2021 FPS01 and above)

**Version:** 1.0.10

**Description:**

Following changes were made:

- Support ISO unit code only (requires implementing SAP Note **3361250**)
- Set 'Completed' status instead of 'Failed' for the iFlow if the bill has deletable items or only has zero charges/credits.

**Artifact:** Transfer Billable Items to SAP S4HANA (S/4HANA Release 2022 and above)

**Version:** 1.0.8

**Description:**

Following changes were made:

- Support ISO unit code only (requires implementing SAP Note **3361250**)
- Set 'Completed' status instead of 'Failed' for the iFlow if the bill has deletable items or only has zero charges/credits.

**Artifact:** Transfer Billable Items to SAP S4HANA (S/4HANA Release 2023 and above)

**Version:** 1.0.0

**Description:**

Following changes were made (compare to previous releases):

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

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

**Version:** 1.0.2

**Description:**

Following changes were made:

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

### 1.1.5

**Date:** 2023-06-02

**Artifact:** Transfer Billable Items to SAP S4HANA (S/4HANA Release 2021 FPS01 and above)

**Version:** 1.0.9

**Description:**

Following changes were made:

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

**Artifact:** Transfer Billable Items to SAP S4HANA (S/4HANA Release 2022 and above)

**Version:** 1.0.7

**Description:**

Following changes were made:

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

### 1.1.4

**Date:** 2023-05-19

**Artifact:** Transfer Billable Items to SAP S4HANA (S/4HANA Release 2021 FPS01 and above)

**Version:** 1.0.8

**Description:**

Following changes were made:

- Enhance bill schema to include charged, included quantity attributes.

**Artifact:** Transfer Billable Items to SAP S4HANA (S/4HANA Release 2022 and above)

**Version:** 1.0.6

**Description:**

Following changes were made:

- Enhance bill schema to include charged, included quantity attributes.

### 1.1.3

**Date:** 2023-05-10

**Artifact:** Transfer Billable Items to SAP S4HANA (S/4HANA Release 2021 FPS01 and above)

**Version:** 1.0.7

**Description:**

Following changes were made:

- Map current DateTime to creation DateTime.

**Artifact:** Transfer Billable Items to SAP S4HANA (S/4HANA Release 2022 and above)

**Version:** 1.0.5

**Description:**

Following changes were made:

- Map current DateTime to creation DateTime.

## 1.1.2

**Date:** 2023-05-02

**Artifact:** Transfer Billable Items to SAP S4HANA (S/4HANA Release 2021 FPS01 and above)

**Version:** 1.0.6

**Description:**

Following changes were made:

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

**Artifact:** Transfer Billable Items to SAP S4HANA (S/4HANA Release 2022 and above)

**Version:** 1.0.4

**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:** 1.0.2

**Description:**

Following changes were made:

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

**Artifact:** Value Mapping for SAP S4HANA Convergent Invoicing

**Version:** 1.0.2

**Description:**

Following changes were made:

- Support condition type mapping to Field Derivation Schema.

### 1.1.1

**Date:** 2022-11-28

**Artifact:** Transfer Billable Items to SAP S4HANA (S/4HANA Release 2021 FPS01 and above)

**Version:** 1.0.4

**Description:**

Following changes were made:

- Remove unnecessary payer mapping.

**Artifact:** Transfer Billable Items to SAP S4HANA (S/4HANA Release 2022 and above)

**Version:** 1.0.2

**Description:**

Following changes were made:

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

### 1.1.0

**Date:** 2022-10-18

**Artifact:** Transfer Billable Items to SAP S4HANA (S/4HANA Release 2021 FPS01 and above)

**Version:** 1.0.3

**Description:**

Following changes were made:

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

**Artifact:** Transfer Billable Items to SAP S4HANA (S/4HANA Release 2022 and above)

**Version:** 1.0.0

**Description:**

Following changes were made:

- Initial release. New feature added: Hands over usage data to consumption items.

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

**Version:** 1.0.1

**Description:**

Following changes were made:

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

### 1.0.3

**Date:** 2022-08-05

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

**Version:** 1.0.1

**Description:**

Following changes were made:

- Support replication of business partners for additional BP roles.

### 1.0.2

**Date:** 2022-04-11

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

**Version:** 1.0.2

**Description:** Make Field Derivation Schema standard behavior; Optimize extensibility; remove unnecessary request for business partner.

**Artifact:** Value Mapping for SAP S4HANA Convergent Invoicing

**Version:** 1.0.1

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

### 1.0.0

**Date:** 2022-03-11

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

**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 SAP S4HANA Convergent Invoicing

**Version:** 1.0.0

**Description:** Initial release