

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

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