



What's New | PUBLIC

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What's New in SAP S/4HANA 1909 SPS09

Content

- 1 **What's New.** **3****
- 2 **Manufacturing.** **4****
- 2.1 Production Operations. 4
- 2.2 Country/Region Specifics. 5
- 3 **Supply Chain.** **6****
- 3.1 Warehouse Management. 6
- 3.2 Country/Region Specifics. 11
- 4 **Country/Region Specifics.** **12****
- 4.1 Austria. 12
- 4.2 Brazil. 13
- 4.3 Egypt. 22
- 4.4 Greece. 25
- 4.5 Japan. 27
- 4.6 Kazakhstan. 28
- 4.7 Poland. 32
- 4.8 Portugal. 36
- 4.9 Russia. 37
- 4.10 Saudi Arabia. 40
- 4.11 Switzerland. 44
- 4.12 Turkey. 45
- 4.13 Ukraine. 46
- 4.14 United States. 50
- 4.15 Functions Relevant for Several Countries/Regions. 52

1 What's New

What's New in SAP S/4HANA provides you with delta information on all new, changed or deleted features of this product. The [What's New Viewer](#) provides the same information in an interactive format.

2 Manufacturing

2.1 Production Operations

2.1.1 HTML5 Support for Browser-Based Process Management Applications

Process instruction sheets (PI sheets) and work instructions use the capabilities of the SAP HTML Viewer to present their data as HTML content (SAP GUI for Windows only). The HTML5 support for these browser-based process management applications enables you to display and maintain their content in all HTML browser controls that are supported by SAP GUI for Windows:

- WebView2 browser control, used in the new browser control mode **Edge (Based on Chromium)**
- Internet Explorer browser control

Technical Details

Type	New
Functional Localization	Not applicable
Scope Item	Make-to-Stock Production - Discrete Manufacturing Make-to-Stock - Process Manufacturing Based on Process Order Make-to-Stock - Process Manufacturing Based on Production Order Make-to-Order Production - Process Manufacturing Make-to-Stock with Co- and By-Products - Process Manufacturing
Application Component	PP-PI-PMA (<i>Process Management</i>) PP-PI-PDO (<i>Process Data Documentation</i>)
Valid as Of	SAP S/4HANA 2021 SPS04

Additional Details

You can use the following features:

- Generation of HTML5-compliant HTML content for your browser-based process management applications
- Maintenance and optical archiving of browser-based PI sheets and work instructions using new SAP standard style sheets (CSS and XSL)
- Harmonized look and feel for browser-based PI sheets (PP-PI) and work instructions (PP-SFC)
- Easier creation and adoption of your HTML5-compliant custom style sheets, which results in a reduced number of required CSS and XSL style sheets for PI sheets and work instructions (harmonized CSS and XSL)
- Compatibility view options for displaying and maintaining HTML4-compliant (legacy) browser-based PI sheets and work instructions, including displaying HTML4-compliant PI sheets and work instructions from the electronic batch record (EBR) and the optical archive (standalone archiving)
- Migration support and guidance to convert your HTML4-compliant custom style sheets into complementary HTML5-compliant ones

Effects on Existing Data

The data of existing HTML4-compliant PI sheets and work instructions remains unchanged. If you activated the HTML browser control mode **Edge (Based on Chromium)**, these PI sheets and work instructions can only be accessed and maintained using the compatibility view options.

Existing HTML4-compliant custom style sheets are not automatically updated to support the generation of HTML5-compliant HTML content. They need to be replaced with complementary HTML5-compliant custom style sheets.

Effects on Customizing

To enable the HTML5 support, you need to activate the corresponding enhancement in Customizing under [▶ Production Planning for Process Industries ▶ Process Management ▶ Control Recipes/PI Sheets ▶ Activate Enhancements for PI Sheets ▶](#). The relevant enhancement object is `POC_HTML5_STANDARD_USAGE`.

The activation of the HTML5 generation mode changes the system behavior of certain features and functions used by browser-based applications (see [Impact of HTML Generation Mode on System Behavior](#)).

2.2 Country/Region Specifics

For country/region-specific changes, please see [Country/Region Specifics \[page 12\]](#).

3 Supply Chain

3.1 Warehouse Management

3.1.1 Quantity Calculation Type Based on Production Material Requests

With this feature, you can let the system create a warehouse task for a product to be staged to the production supply area by adding together all open product quantities from multiple production material requests. To do this, you can select the quantity calculation type *Calculation Based on PMRs* in the *Assign Bin to PSA - Warehouse* app (transaction /SCWM/PSASTAGE) and the *Assign Bin to PSA* app (transaction /SCWM/PSASTAGE2).

Technical Details

Type	New
Functional Localization	Not applicable
Scope Item	Not applicable
Application Component	SCM-EWM-PMR (<i>Production Material Request</i>)
Valid as Of	SAP S/4HANA 2022 SPS03 SAP S/4HANA 2021 SPS05 SAP S/4HANA 2020 SPS07 SAP S/4HANA 1909 SPS09

3.1.2 Verify Predefined Serial Numbers in RF Picking

With this feature, when you perform picking activities using an RF device, you can configure whether the system requires the warehouse worker to verify the predefined serial numbers for a serial-number-managed product on stock level.

Technical Details

Type	New
Functional Localization	Not applicable
Scope Item	Not applicable
Application Component	SCM-EWM-RF-PCK (<i>Picking</i>)
Valid as Of	SAP S/4HANA 1909 SPS09

Additional Details

You verify the predefined serial numbers when performing picking activities using the *Picking by WO RF* transaction.

Effects on Customizing

You can select the *Ver. SNs* checkbox in Customizing for *Extended Warehouse Management* under ► *Master Data* ► *Product* ► *Serial Number Profiles* ► *Serial Numbers: Settings for Warehouse Number* ► if you want the system to require the warehouse worker to verify the predefined serial numbers.

3.1.3 Display Content of HUs after Goods Issue

With this feature, you can display the content of handling units (HU) after goods issue in the Warehouse Management Monitor (/SCWM/MON) under *Documents*→*Handling Unit*.

Technical Details

Type	New
Functional Localization	Not applicable
Scope Item	Not applicable
Application Component	SCM-EWM-MON (<i>Monitoring</i>)

Additional Details

This feature is also available in the following releases:

- SAP S/4HANA 1809 SPS11
- SAP S/4HANA 1909 SPS09
- SAP S/4HANA 2020 SPS07
- SAP S/4HANA 2021 SPS05
- SAP S/4HANA 2022 SPS03

For more information, see [3267595](#) .

3.1.4 Verify Batch in Physical Inventory Using Radio Frequency

With this feature, you can configure whether you want the warehouse worker to verify batches when performing physical inventory counting using a radio frequency (RF) device.

Technical Details

Type	New
Functional Localization	Not applicable
Scope Item	Not applicable
Application Component	SCM-EWM-PI (<i>Physical Inventory</i>)
Valid as Of	SAP S/4HANA 1909 SPS09

Additional Details

By default, the system requires the warehouse worker to verify batches when you use the counting RF transactions.

Effects on Customizing

The batch verification is controlled by the verification profile and validation object in Customizing for *Extended Warehouse Management* under ► *Mobile Data Entry* ► *Verification Control* ► *Define Warehouse-Specific Verification* ►. The warehouse-specific verification determination with the verification profile is configured using the Customizing activity *Define Warehouse-Specific Verification Determination*.

3.1.5 Add Short Text to Goods Movement

With this feature, you can provide a short text for goods movements and transfer postings on item level in several apps.

Technical Details

Type	Changed
Functional Localization	Not applicable
Scope Item	Not applicable
Application Component	SCM- <i>EWM</i> -GM (<i>Goods Movements</i>)
Valid as Of	SAP S/4HANA 1909 SPS09

Additional Details

You can manually enter a text of up to 50 characters. This allows you to add an explanation or other information to the goods movement. You can add this text in the following apps:

- *Create Posting Changes* (transaction / SCWM / POST)
- *Post Goods Issue - Unplanned* (transaction / SCWM / ADGI)
- *Warehouse Monitor* (transaction / SCWM / MON)

In the warehouse monitor, you can enter the additional text when you use the following methods in the *Physical Stock* node:

- *Change Product or Batch*
- *Change Stock Type*
- *Change Stock Owner and Usage*
- *Change Sales Order or Project*
- *Change Disposal Party*

You can see your text in the corresponding material document in other components of SAP S/4HANA using the [Display Material Document List](#) app.

3.1.6 Enhancements to the Warehouse Management Monitor

With this feature, you can display additional information for outbound delivery orders at header and item level, and for inbound deliveries at item level. You can also perform the following actions:

- Display manufacturing order numbers for physical stock
- Search for available stock by a handling unit (HU) under [Stock and Bin](#) → [Available Stock](#)
- Use the [Change Attributes](#) method to make a mass change of multiple entries of physical stock at the same time

Technical Details

Type	New
Functional Localization	Not applicable
Scope Item	Not applicable
Application Component	SCM-EWM-MON (Monitoring)
Valid as Of	SAP S/4HANA 2022 SPS03 SAP S/4HANA 2021 SPS05 SAP S/4HANA 2020 SPS07 SAP S/4HANA 1909 SPS09

Additional Details

Display Additional Information for Delivery Orders

You can display additional information for outbound delivery orders at header and item level, and for inbound deliveries at item level.

For more information, see [3355585](#) .

Display Manufacturing Order for Physical Stock

You can display the manufacturing orders in all physical-stock-relevant nodes in the warehouse management monitor.


For more information, see [3332595](#) .

Search by HU

You can search by an HU under [▶ Stock and Bin ▶ Available Stock ▶](#).

For more information, see [3326625](#) .

Mass Change of Attributes of Physical Stock

To change the attributes of physical stock, you must follow the steps in the SAP Note [3304566](#) . Then, you can select the relevant entries and choose [▶ More Methods ▶ Change Attributes ▶](#).

Note that the system doesn't generate any documents or logs for mass changes to the stock attributes. Therefore, we highly recommend that you implement the logging functionality (such as [Application Log](#)) for this feature in your system.

3.1.7 Cancel Multiple Goods Movement Documents

With this feature, you can cancel multiple goods movement documents in the [Post Goods Issue - Unplanned](#) app. This allows you to cancel multiple documents that belong together at the same time, for example, the documents created by an initial stock upload or by stock migration.

Technical Details

Type	Changed
Functional Localization	Not applicable
Scope Item	Not applicable
Application Component	SCM-EWM-GM (Goods Movements)
Valid as Of	SAP S/4HANA 1909 SPS09
	SAP S/4HANA 2020 SPS07
	SAP S/4HANA 2021 SPS05
	SAP S/4HANA 2022 SPS03

3.2 Country/Region Specifics

For country/region-specific changes, please see [Country/Region Specifics \[page 12\]](#).

4 Country/Region Specifics

4.1 Austria

4.1.1 Finance

4.1.1.1 Annual Financial Statement (RFIDATAFS) Report

With this feature, the *Annual Financial Statement* (RFIDATAFS) report has been adapted to ERV-JAb version 03.31. In addition, you can now select a specific ledger and maintain signatory information in the selection parameters.

Technical Details

Type	New
Functional Localization	Localized for Austria
Scope Item	J58
Application Component	FI-LOC-FI-AT (<i>Financials Austria</i>)
Valid as Of	SAP S/4HANA 2022 SPS03 SAP S/4HANA 2021 SPS05 SAP S/4HANA 2020 SPS07 SAP S/4HANA 1909 SPS09 SAP S/4HANA 1809 SPS11 SAP S/4HANA 1709 SPS13

Related Information

[Annual Financial Statement](#)

4.2 Brazil

4.2.1 Cross-Application Functions

4.2.1.1 Exclude ICMS from PIS and COFINS Tax Base for Purchase of Freight (CT-e)

Changes have been made to your SAP system to support the exclusion of the ICMS from the PIS and the COFINS tax base for Purchase of Freight (CT-e) scenarios.

Technical Details

Type	New
Functional Localization	Localized for Brazil
Scope Item	n/a
Application Component	FI-LOC-MM-BR (<i>Material Management for Brazil</i>)
Valid as Of	SAP S/4HANA 1909 SPS09

Additional Details

The *Exclude ICMS from PIS and COFINS base* (EXCLUDE_ICMS_FROM_PIS_COF_BASE) method is available in the *BAdI: Extension of Tax Calculation Features* Customizing activity for you to enable and configure the exclusion.

Related Information

[ICMS Exclusion from PIS and COFINS Tax Base](#)

4.2.1.2 Fields Added to Nota Fiscal Document to Enable Confidentiality

The *Document Reference Type* (DOCREP_TYPE) and *44-Digit Access Key* (ACCESS_KEY) fields have been made available in your SAP system to support legal requirements of the nota fiscal.

Technical Details

Type	New
Functional Localization	Localized for Brazil
Scope Item	1J5 (<i>Invoice, Taxes and Complementary Postings</i>)
Application Component	FI-LOC-LO-BR (<i>Logistics for Brazil</i>)
Valid as Of	SAP S/4HANA 1909 SPS09

Additional Details

The *Document Reference Type* (DOCREF_TYPE) and *44-Digit Access Key* (ACCESS_KEY) are available in the following objects of your SAP system:

- *Nota Fiscal Writer* (J1B*N) transactions, *External NFe References* table under the *Additional Information* tab of the document.
- *Additional Data for Nota Fiscal* (J_1BNF_ADD_DATA) BAdI.

These fields were added to nota fiscal document to allow referencing external NF-e by informing the access key. The access key may be informed with zeroed numeric code (random number) to meet secrecy requirement.

4.2.1.3 Fields Added to Nota Fiscal Document to Enable Monophasic ICMS

New fields have been made available in your SAP system to support legal requirements of the nota fiscal regarding monophasic ICMS.

Technical Details

Type	New
Functional Localization	Localized for Brazil
Scope Item	1J5 (<i>Invoice, Taxes and Complementary Postings</i>)
Application Component	FI-LOC-LO-BR (<i>Logistics for Brazil</i>)

Additional Details

The following fields are added in the nota fiscal contexts as follows:

Table	Fields
<i>Fuel Origin Indicator</i> (J_1BNFFUELORIGIN)	<i>Import indicator</i> (IND_IMPORT) <i>UF of origin of producer or importer</i> (C_UF_ORIGIN) <i>Originating percentage for the UF</i> (P_ORIG)
<i>Nota Fiscal line items</i> (J_1BNFLIN)	<i>ICMS deferred amount</i> (VICMSMONODIF) <i>Ad rem tax rate of ICMS retained established for the product</i> (ADREMICMSRET) <i>ICMS retained amount</i> (VICMSMONORET) <i>Retained taxed quantity</i> (QBCMONORET) <i>Reason for ad rem reduction</i> (MOTREDADREM) <i>ICMS ad rem percentage of reduction</i> (PREDADREM) <i>ICMS operation amount</i> (VICMSMONOOP) <i>ICMS ad rem deferral percentage</i> (ADREMICMSPDIF)
<i>Nota Fiscal: Fuel Details</i> (J_1BNFFUEL)	<i>Biodiesel Mixing Index in Diesel B</i> (P_BIO)

The fields mentioned in this section are available in the following objects of your system:

- *Nota Fiscal Writer* (J1B*N) transactions, under the *Taxes* and *Fuel* tabs of the of the nota fiscal item.
- *Additional Data for Nota Fiscal* (J_1BNF_ADD_DATA) BAdI.

4.2.1.4 IS-OIL: Monophasic ICMS on Fuels

You can enable the calculation of the monophasic ICMS based on the ICMS ad rem rate, which is a fixed value per unit of quantity.

Technical Details

Type	New
Functional Localization	Localized for Brazil
Scope Item	BNX (<i>Consumable Purchasing</i>) J45 (<i>Procurement of Direct Materials</i>)
Application Component	FI-LOC-ISC-BR-OIL (<i>Oil</i>)
Valid as Of	SAP S/4HANA 1909 SPS09

Effects on Existing Data

The required customizings consist of new Access IDs configuration and must follow the implementation guide.

Effects on Customizing

The new access IDs for *ICMS AD REM*, *ICMS AD REM RETEN*, *ICMS AD REM rate reduction percentage* and *Proportion payable to destination UF* are available the Customizing under [SAP Customizing Implementation Guide Industry Solution Oil & Gas \(Downstream\)](#) > [TDP \(Tariffs, Duties and Permits\)](#) > [Country/Region-specific features](#) > [Country/Region-specific features for Brazil](#) > [Basic settings](#) > [Maintain Dynamic Access Sequence](#).

Related Information

[SAP Note 3307663 - Prerequisite Objects for ICMS Monophasic on Fuels](#)

[SAP Note 3309014 - IS-OIL: ICMS Monophasic on Fuels](#)

4.2.1.5 IS OIL: Exclude Monophasic ICMS from PIS and COFINS Base Amounts

Changes have been made to your SAP system to support the exclusion of the ICMS from the PIS and the COFINS tax base amounts for Sales and Distribution and Materials Management in oil-related scenarios, when the rates are defined by percentage. This adjustment is necessary due to recent changes in taxation regulations for certain products, including diesel, gasoline, anhydrous alcohol, and liquefied petroleum gas (LPG).

Technical Details

Type	New
Functional Localization	Localized for Brazil
Scope Item	n/a
Application Component	FI-LOC-ISC-BR-OIL (<i>Oil</i>)
Valid as Of	SAP S/4HANA 1909 SPS09

Additional Details

The *Exclude ICMS from PIS and COFINS base* (EXCLUDE_ICMS_FROM_PIS_COF_BASE) method is available in the *BAdI: Extension of Tax Calculation Features* Customizing activity for you to enable and configure the exclusion.

i Note

You only need to select the ICMS exclusion, the other parameters used in the BAdI return are not used in the exclusion.

≡, Sample Code

```
cs_icms_excl_params-icms = abap_true
```

4.2.1.6 IS OIL: ICMS Already Levied by Monophasic ICMS for Sales and Distribution

You can enable the calculation of the monophasic ICMS based on the ICMS ad rem rate, which is a fixed value per unit of quantity. This calculation now considers the ICMS already levied by Monophasic ICMS (tax situation code 61) for the resale of some products.

Technical Details

Type	New
Functional Localization	Localized for Brazil

Scope Item	n/a
Application Component	FI-LOC-ISC-BR-OIL (<i>Oil</i>)
Valid as Of	SAP S/4HANA 1909 SPS09

Additional Details

Diesel, gasoline, anhydrous alcohol and liquefied petroleum gas (LPG) do not have their own ICMS on the invoice and nota fiscal, because it is a monophasic tax already paid by the producer. However, the reseller must add the monophasic ICMS already paid in the unit price and report it in a specific nota fiscal field with the new CST 61 (ICMS tax situation 61, which means ICMSmonoRet or monophasic ICMS already retained by the producer).

Effects on Existing Data

The required customizings consist of new Access IDs configuration and must follow the implementation guide.

Effects on Customizing

The new access ID for the *ICMS AD REM already levied* Customizing is available under ► [SAP Customizing Implementation Guide Industry Solution Oil & Gas \(Downstream\)](#) ► [TDP \(Tariffs, Duties and Permits\)](#) ► [Country/Region-specific features](#) ► [Country/Region-specific features for Brazil](#) ► [Basic settings](#) ► [Maintain Dynamic Access Sequence](#) ►.

4.2.17 IS OIL: ICMS Already Levied by Monophasic ICMS for Stock Transfer

You can enable the calculation of the monophasic ICMS based on the ICMS ad rem rate, which is a fixed value per unit of quantity. This calculation now considers the ICMS already levied by Monophasic ICMS (CST 61) for stock transfer of products purchased with tax situation code 02 or 15 (CST 02 or CST 15).

Technical Details

Type	New
Functional Localization	Localized for Brazil
Scope Item	n/a
Application Component	FI-LOC-ISC-BR-OIL (<i>Oil</i>)
Valid as Of	SAP S/4HANA 1909 SPS09

Additional Details

Diesel, gasoline, anhydrous alcohol, and liquefied petroleum gas (LPG) do not have their own ICMS tax on the nota fiscal for resale because the producer has already paid a monophasic tax. The field for reporting CST 61 (ICMS tax situation 61, which means ICMSmonoRet or monophasic ICMS already retained by the producer) is released. Additionally, for the stock transfer of materials acquired in the domestic market, ICMS must be calculated as already paid by the producer.

When you buy products with tax situation code 02 (CST 02), only the ICMS ad-rem will be added to the price, and the same value will be reported as tax situation code 61 (CST 61). For other products with tax situation code 15 (CST 15), both the ICMS ad rem and ICMS ad rem retention need to be added to the price and reported as tax situation code 61 (CST 61).

Effects on Existing Data

The required customizings must follow the implementation guide.

Effects on Customizing

The new access ID for the *ICMS AD REM already levied* Customizing is available under [SAP Customizing Implementation Guide Industry Solution Oil & Gas \(Downstream\) > TDP \(Tariffs, Duties and Permits\) > Country/Region-specific features > Country/Region-specific features for Brazil > Basic settings > Maintain Dynamic Access Sequence](#).

4.2.1.8 Monophasic ICMS on Fuels

You can enable the calculation of the monophasic ICMS based on the ICMS ad rem rate, which is a fixed value per unit of quantity.

Technical Details

Type	New
Functional Localization	Localized for Brazil
Scope Item	BNX (<i>Consumable Purchasing</i>) J45 (<i>Procurement of Direct Materials</i>)
Application Component	FI-LOC-MM-BR (<i>Material Management for Brazil</i>)
Valid as Of	SAP S/4HANA 1909 SPS09

Effects on Existing Data

The required customizings consist of the BAdI implementation and must follow the implementation guide.

Effects on Customizing

The *BAdI to enable ICMS ad rem calculation* (BADI_LOGBR_ENABLE_ICMS_ADREM) is available in the *BAdI: Enable ICMS ad rem Calculation* Customizing under [SAP Customizing Implementation Guide Logistics - General > Tax on Goods Movement > Brazil > Materials Management > Invoice Verification > Business Add-Ins \(BAdIs\)](#).

Related Information

[SAP Note 3307663 - Prerequisite Objects for ICMS Monophasic on Fuels](#)

[SAP Note 3317642 - TAXBRA: ICMS Monophasic on Fuels](#)

[SAP Note 3319060 - TAXBRJ: ICMS Monophasic on Fuels](#)

4.2.1.9 State Tax Number Field Filled in Nota Fiscal

The *State Tax Number (IE) of Business Place (SubTrib)* (IEST_BUPLA) field is now filled for monophasic ICMS processes for tax situation code 02 and 15 (CST 02 and CST 15). This applies when the nota fiscal issuer collects ICMS for the destination region.

Technical Details

Type	New
Functional Localization	Localized for Brazil
Scope Item	n/a
Application Component	FI-LOC-LO-BR (<i>Logistics for Brazil</i>)
Valid as Of	SAP S/4HANA 1909 SPS09

Effects on Customizing

For SAP Oil and Gas, the required access IDs for *ICMS AD REM* are available under ► [SAP Customizing Implementation Guide Industry Solution Oil & Gas \(Downstream\)](#) ► [TDP \(Tariffs, Duties and Permits\)](#) ► [Country/Region-specific features](#) ► [Country/Region-specific features for Brazil](#) ► [Basic settings](#) ► [Maintain Dynamic Access Sequence](#) ►.

i Note

For SAP Oil & Gas, this solution is available for notas fiscais created via process or *Nota Fiscal Writer* and for SAP S/4HANA, it is only available via *Nota Fiscal Writer*.

4.2.1.10 Document and Reporting Compliance

4.2.1.10.1 Deprecation of Apps in Globalization Service Brazil

The *Globalization Services Brazil NF-e Monitor* (F2300) and *Globalization Services Brazil Contingency* (F2041) apps will be deprecated as of SAP S/4HANA 2023.

Technical Details

Type	Deprecated
Functional Localization	Localized for Brazil
Scope Item	2RP (Electronic Documents Brazil)
Application Component	LOD-LH-NFE (<i>SAP Document Compliance outbound nota fiscal</i>)
Valid as Of	SAP S/4HANA 1909 SPS09

4.3 Egypt

4.3.1 Cross-Application Functions

4.3.1.1 Document and Reporting Compliance

4.3.1.1.1 Electronic Document Processing

With this release, you can create electronic documents, such as electronic customer or supplier invoices for Egypt and submit them to the tax authority.

Technical Details

Type	New
Functional Localization	Localized for Egypt
Scope Item	1EZ (Credit Memo Processing), 1F1 (Debit Memo Processing), 2EQ (Sale of Services), BD9 (Sell from Stock), 5XU (Document and Reporting Compliance), BDQ (Invoice Correction Process with Debit Memo), BKL (Invoice Correction Process with Credit Memo), J59 (Accounts Receivable)
Application Component	CA-GTF-CSC-EDO-EG (<i>Document Compliance Egypt</i>)

Valid as Of	SAP S/4HANA 2022 SPS03
	SAP S/4HANA 2021 SPS05
	SAP S/4HANA 2020 SPS07
	SAP S/4HANA 1909 SPS09
	SAP S/4HANA 1809 SPS11
	SAP S/4HANA 1709 SPS13

Additional Details

The following apps are available for this feature:

Apps for Electronic Documents Processing

App Name	Description
eDocument Cockpit	You can convert transactional documents, such as invoices into XML format and submit them to the end receivers. Receive electronic documents from business partners, such as your suppliers, and further process them.
Schedule eDocument Jobs	You can automate some actions to run in the background by scheduling jobs.

In addition, for all customers you want to exchange electronic documents, you must maintain in their master data settings that identify them in the integration.

Effects on System Administration

You can archive electronic documents using the `EDOCUMENT` archiving object.

Effects on Customizing

You as a key user must carry out the following configuration options in your configuration environment:

- *Activate Source Type Documents for Company Code* (`EDOCOMPANYACTIV`)
- *Define Interface Type for eDocument* (`EDOINTTYPEV`)
- *Assign eDocument Type to Accounting Document Type* (`T003EDOC`)
- *Assignment of eDocument Status to Process Status* (`EDOMETASTATDETV`)
- *Maintain eDocument Interfaces Version* (`EDOINTVERSIONV`)
- *Assign AIF Interface and Version to eDocument Interface* (`EDOINTAIFV`)
- *Define SOA Services for Communication* (`EDOSOASERV`)

- [Assign SOA Services to eDocument Interfaces](#) (EDOINTV)
- [Process Step Determ.: Interface shall execute this step](#) (EDOPROCSTEPDETV)
- [Process Step Interface Determination](#) (EDOPROCSPINTDETV)
- [Mapping Class Determination](#) (EDOMAPCLASSDETV)
- [Maintaining General Parameters for eDocument](#) (EDOGENCUSTV)
- [Redefine Activation Date for Interface Version](#) (EDOINTVERSCUSTV)
- [Assign Tax Category for VAT Code](#) (EDOEGTAXCVAT)
- [Assign Tax Category for WHT Code](#) (EDOEGTAXCWHT)
- [Assign Branch ID for Billing Document \(SD\)](#) (EDOEGSDBRID)
- [Assign Branch ID for Accounting Document \(FI\)](#) (EDOEGFIBRID)
- [Assign Partner Function for Sales Organization](#) (EDOEGRCVRTYP)
- [Activate Document Version](#) (EDOEGDOCVERSIONF)
- [Define Document Cancellation Reason](#) (EDOEGCANCRESN)
- [Define Document Rejection Reason](#) (EDOEGREJCRESN)
- [Maintain Effective Date of Integration with Tax Authority](#) (EDOEGINTACTDATE)
- [Assign Item Code for Material](#) (EDOEGITEMCODE)
- [Maintain Additional Details for Company Code](#) (V_T001Z_N)

Additionally, you can configure several value mappings to better meet your business needs.

- [Configuring Activity Code for the Company Code](#) (TAXPAYER_ACTIVITY)
- [Configuring Exchange Rate Type for the Company Code](#) (EXCHANGE_RATE_TYPE)
- [Configuring Condition Types for Discount/Surcharge Calculation](#) (CONDITION_TYPES)

Related Information

[Electronic Customer Invoices](#)

[Electronic Supplier Invoices](#)

4.3.1.1.2 New Configurations

With this release, you will be able to identify the Egyptian Item Code based on material group. You will be able to specify the Tax Number Category for Foreign Businesses and Consumers.

Technical Details

Type	New
Functional Localization	Localized for Egypt

Scope Item	BD9 (Sell from Stock), 5XU (Document and Reporting Compliance)
Application Component	CA-GTF-CSC-EDO-EG (<i>Document Compliance Egypt</i>)
Valid as Of	SAP S/4HANA 2022 SPS03 SAP S/4HANA 2021 SPS05 SAP S/4HANA 2020 SPS07 SAP S/4HANA 1909 SPS09 SAP S/4HANA 1809 SPS11 SAP S/4HANA 1709 SPS13

Effects on Customizing

You as a key user must carry out the following configuration options in your configuration environment:

- [Assign Tax Category for Foreign Business and Consumer](#) (EDOEGFRGNTAXCAT)
- [Assign Item Code for Material Group](#) (EDOEGITEMCODEMG)

Related Information

[Assigning Tax Category for Foreign Business and Consumer](#)
[Assigning Item Code for Material Group](#)

4.4 Greece

4.4.1 Cross-Application Functions

4.4.1.1 Document and Reporting Compliance

4.4.1.1.1 Electronic eBook Variations

You can create electronic documents for Variations (Omissions and Deviations) in the *eDocument Cockpit* and submit them electronically to the tax authority.

Technical Details

Type	New
Functional Localization	Localized for Greece
Scope Item	BD9 (Sell from Stock), 5XU (Document and Reporting Compliance)
Application Component	CA-GTF-CSC-EDO-GR (<i>Document Compliance Greece</i>)
Valid as Of	SAP S/4HANA 2022 SPS03 SAP S/4HANA 2021 SPS05 SAP S/4HANA 2020 SPS07 SAP S/4HANA 1909 SPS09 SAP S/4HANA 1809 SPS11 SAP S/4HANA 1709 SPS13

Effects on Customizing

For deriving invoice type for Omission, you as a key user must carry out the specific configuration in the [Maintaining Invoice Types for General Ledger Accounts](#) (EDOGRINVTTYPEACC) customizing activity.

Related Information

[Processing eBook Variations \(Year 2022 Onwards\)](#)
[Maintaining Invoice Types for General Ledger Accounts](#)

4.4.1.1.2 Updated eBooks Classification Submission

When creating a classification list summary using the [Create Consolidated eDocuments](#) (EDOC_GR_SUMMARY) report all the corresponding invoices from [Greece myDATA eBooks](#) process having **Invoice Type 1.5** or **Fuel Invoice** field set to true are created as one summary and remaining invoices are created in another summary and submitted using the upgraded [SendExpensesClassification](#) method of myDATA API.

Technical Details

Type	New
Functional Localization	Localized for Greece
Scope Item	BD9 (Sell from Stock), 5XU (Document and Reporting Compliance)
Application Component	CA-GTF-CSC-EDO-GR (<i>Document Compliance Greece</i>)
Valid as Of	SAP S/4HANA 2022 SPS03 SAP S/4HANA 2021 SPS05 SAP S/4HANA 2020 SPS07 SAP S/4HANA 1909 SPS09 SAP S/4HANA 1809 SPS11 SAP S/4HANA 1709 SPS13

Related Information

[Downloading Invoices in XML Format as a Buyer](#)

4.5 Japan

4.5.1 Cross-Application Functions

4.5.1.1 Master Data

4.5.1.1.1 Maintaining the Validity Periods of Tax Registration Numbers for Suppliers

You can maintain the validity periods of tax registration numbers for suppliers who have registered as qualified invoice issuers.

Technical Details

Type	New
Functional Localization	Localized for Japan
Scope Item	J58 ()
Application Component	FI-LOC-FI-JP (<i>Financials Japan</i>)
Valid as Of	SAP S/4HANA 2023 SAP S/4HANA 2022 SPS03 SAP S/4HANA 2021 SPS05 SAP S/4HANA 2020 SPS07 SAP S/4HANA 1909 SPS09 SAP S/4HANA 1809 SPS11 SAP S/4HANA 1709 SPS13

Related Information

[Maintaining the Validity Periods of Tax Registration Numbers for Suppliers](#)

4.6 Kazakhstan

4.6.1 Finance

4.6.1.1 VAT Return: Assigning Tax Turnover Codes to Tax Codes and Materials

This feature enables you to assign tax turnover codes to a tax code or a combination of a tax code and a material in the Customizing view *VAT Tax Turnover Codes Mapping* (view FIKZV_TURNCODMAP, transaction SM30). The system uses tax turnover codes to form Section 5 of the VAT Return (transaction RPFIKZ_VATRET).

Technical Details

Type	Changed
Functional Localization	Localized for Kazakhstan
Scope Item	Not applicable
Application Component	FI-LOC-FI-KZ (<i>Financials Kazakhstan</i>)
Valid as Of	SAP S/4HANA 2022 SPS03 SAP S/4HANA 2021 SPS05 SAP S/4HANA 2020 SPS07 SAP S/4HANA 1909 SPS09 SAP S/4HANA 1809 SPS11 SAP S/4HANA 1709 SPS13

Additional Details

For more information about the related changes, see SAP Note [3350601](#).

Effects on Existing Data

It is no longer possible to assign a tax turnover code to a tax code in Customizing for *Financial Accounting* under **General Ledger Accounting > Periodic Processing > Report > Statutory Reporting: Kazakhstan > VAT Return > Maintain Tax Return Configurations** (view cluster `FIKZV_RETMAPGR`, transaction `SM34`). The existing mappings of tax turnover codes to tax codes remain unchanged, but they will no longer be visible in this view cluster.

Effects on Customizing

You define tax turnover codes in Customizing for *Financial Accounting* under **General Ledger Accounting > Periodic Processing > Report > Statutory Reporting: Kazakhstan > VAT Return > Maintain Tax Turnover Codes** (view `FIKZV_TURN_CODES`, transaction `SM30`).

You assign tax turnover codes to tax codes in Customizing for *Financial Accounting* under **General Ledger Accounting > Periodic Processing > Report > Statutory Reporting: Kazakhstan > VAT Return > Assign Tax Turnover Codes to Tax Codes and Materials** (view `FIKZV_TURNCODMAP`, transaction `SM30`).

If required, you can also specify a material here. If you do this, the tax turnover code will be mapped to the combination of the tax code and the material.

Related Information

[Customizing Settings for VAT Return](#)

4.6.1.2 Property and Transport Tax: Customizing for KATO Codes and Tax Offices

This feature enables you to use the following country-specific Customizing activities:

- [Define KATO Codes](#) (view `FIKZV_KATO`)
- [Define Tax Offices](#) (view `FIKZV_TAX_OFFICE`)
- [Assign KATO Codes to Regions and Districts](#) (view `FIKZV_KATO_REG`)

Customizing activities [Define KATO Codes](#) and [Assign KATO Codes to Regions and Districts](#) replace the corresponding Customizing activities that existed previously. This **does not influence** the existing Customizing data.

Technical Details

Type	Changed
Functional Localization	Localized for Kazakhstan
Scope Item	Not applicable
Application Component	<code>FI-LOC-FI-KZ</code> (Financials Kazakhstan)
Valid as Of	SAP S/4HANA 2023 FPS01 SAP S/4HANA 2022 SPS03 SAP S/4HANA 2021 SPS05 SAP S/4HANA 2020 SPS07 SAP S/4HANA 1909 SPS09 SAP S/4HANA 1809 SPS11 SAP S/4HANA 1709 SPS13

Additional Details

The new Customizing activities correspond to the previously existing activities as explained in the table:

New Activity	Replaces	Enhancement
Define KATO Codes (view FIKZV_KATO)	Define OKATO Codes (view J_3RFOKATO)	n/a
Define Tax Offices (view FIKZV_TAX_OFFICE)	n/a	You can define tax office codes that are up to 6 characters long
Assign KATO Codes to Regions and Districts (view FIKZV_KATO_REG)	Assign OKATO Codes to Regions and Districts (view J_3RFOKATOREG)	<ul style="list-style-type: none"> You can use the additional <i>KATO Code4</i> field You can use the <i>Tax Office</i> field to assign a KATO code to a tax office code (up to 6 characters long)

Effects on Existing Data

There is **no effect** on the existing Customizing data. The new Customizing activities record data to the same tables as the Customizing activities that they replace. You can access the existing data in the new activities without any additional steps.

Effects on Customizing

- You can define KATO codes in Customizing for *Financial Accounting* under [▶ Asset Accounting ▶ Information System ▶ Country-/Region-Specific Functions ▶ Kazakhstan ▶ Property Tax ▶ Regions, Districts and KATO Codes ▶ Define KATO Codes](#) (view FIKZV_KATO, transaction SM30).
- You can define tax office codes in Customizing for *Financial Accounting* under [▶ Asset Accounting ▶ Information System ▶ Country-/Region-Specific Functions ▶ Kazakhstan ▶ Official Codes ▶ Define Tax Offices](#) (view FIKZV_TAX_OFFICE, transaction SM30).
- You can assign KATO codes to regions, districts and tax offices in Customizing for *Financial Accounting* under [▶ Asset Accounting ▶ Information System ▶ Country-/Region-Specific Functions ▶ Kazakhstan ▶ Property Tax ▶ Regions, Districts and KATO Codes ▶ Assign KATO Codes to Regions and Districts](#) (view FIKZV_KATO_REG, transaction SM30).

Related Information

[Property Tax](#)
[Transport Tax](#)

4.7 Poland

4.7.1 Cross-Application Functions

4.7.1.1 Document and Reporting Compliance

4.7.1.1.1 HTML Preview of Electronic Documents

You can view electronic documents in HTML format using the processes *Poland KSeF eInvoice* and *Poland KSeF Incoming* in the *eDocument Cockpit*.

Technical Details

Type	New
Functional Localization	Localized for Poland
Scope Item	BD9 (Sell from Stock), 5XU (Document and Reporting Compliance)
Application Component	CA-GTF-CSC-EDO-PL (<i>Document Compliance Poland</i>)
Valid as Of	SAP S/4HANA 2022 SPS03 SAP S/4HANA 2021 SPS05 SAP S/4HANA 2020 SPS07 SAP S/4HANA 1909 SPS09 SAP S/4HANA 1809 SPS11 SAP S/4HANA 1709 SPS13

Effects on Customizing

You need to maintain additional configurations in order to display the electronic documents in HTML format for the following views:

- *Assign AIF Interface and Version to eDocument Interface* (EDOINTAIFV)
- *Assign SOA Services to eDocument Interfaces* (EDOINTV)
- *Maintain eDocument Interfaces Version* (EDOINTVERSIONV)
- *Process Step Determ.: Interface shall execute this step* (EDOPROCSTEPDETV)

- [Process Step Interface Determination](#) (EDOPROCSPINTDETV)
- [Mapping Class Determination](#) (EDOMAPCLASSDETV)

To enable the HTML preview functionality you need to activate [EDO_PL_KSEF_AIF_S4_2](#) BC set.

Related Information

[Processing Customer Invoices](#)
[Enabling e-Invoicing for Poland KSeF](#)
[Processing Supplier Invoices](#)
[Enabling e-Invoicing for Poland KSeF](#)

4.7.1.1.2 Updates in Mapping

With this release, key users can enhance the mapping of various billing document attributes to respective KSeF tags.

Technical Details

Type	New
Functional Localization	Localized for Poland
Scope Item	BD9 (Sell from Stock), 5XU (Document and Reporting Compliance)
Application Component	CA-GTF-CSC-EDO-PL (Document Compliance Poland)
Valid as Of	SAP S/4HANA 2022 SPS03 SAP S/4HANA 2021 SPS05 SAP S/4HANA 2020 SPS07 SAP S/4HANA 1909 SPS09 SAP S/4HANA 1809 SPS11 SAP S/4HANA 1709 SPS13

Additional Details

- Key users can map billing document partner functions to optional Partner3 section of the KSeF eInvoice.
- Key users can define how the system populates bank information in KSeF eInvoice.
- Key users can define the mapping of specific pricing condition types to KSeF eInvoice item tags.
- Key users can define which billing document text types could be used as correction reason description and additional invoice information.

Effects on Customizing

You as a key user must carry out the following configuration options in your configuration environment:

- [Define Additional Business Partner Functions for KSeF](#) (EDOPLPODMIOTV)
- [Define Bank Accounts for KSeF](#) (EDOPLBANKACCV)

Additionally, you can configure several value mappings to better meet your business needs.

- [Configuring Order Reason](#) (ORDER_REASON)
- [Configuring Key Value Mappings](#) (KEY_VALUE_MAPPINGS)
- [Configuring Condition Types](#) (CONDITION_TYPE)

Related Information

[Defining Additional Business Partner Functions for KSeF](#)

[Defining Bank Accounts for KSeF](#)

[Configuring Order Reason \(ORDER_REASON\)](#)

[Configuring Key Value Mappings \(KEY_VALUE_MAPPINGS\)](#)

[Configuring Condition Types \(CONDITION_TYPE\)](#)

4.7.1.1.3 Self-Billing Electronic Invoices

With this release, you can create and submit self-billing invoices where as a buyer you can value goods or services from your suppliers and issue invoices on their behalf.

Technical Details

Type

New

Functional Localization	Localized for Poland
Scope Item	BD9 (Sell from Stock), 5XU (Document and Reporting Compliance)
Application Component	CA-GTF-CSC-EDO-PL (<i>Document Compliance Poland</i>)
Valid as Of	SAP S/4HANA 2022 SPS03 SAP S/4HANA 2021 SPS05 SAP S/4HANA 2020 SPS07 SAP S/4HANA 1909 SPS09 SAP S/4HANA 1809 SPS11 SAP S/4HANA 1709 SPS13

Effects on Customizing

You need to maintain additional configurations in order to use this feature for the following views:

- [Activating Source Type Documents for Company Code](#) (EDOCOMPANYACTIV)
- [Activate Additional eDocument Instance Creation](#) (EDOFACTORYV)
- [Assign eDocument Type to Invoice Verification Transaction](#) (EDOINVVERV)
- [Define Interface Type for eDocument](#) (EDOINTTYPEV)
- [Process Step Determ.: Interface shall execute this step](#) (EDOPROCSTEPDETV)
- [Process Step Interface Determination](#) (EDOPROCSPINTDETV)
- [Mapping Class Determination](#) (EDOMAPCLASSDETV)

To enable this functionality you need to activate [EDO_PL_KSEF_AIF_S4_3](#) BC set.

Related Information

[Creating and Submitting Self-Billing Invoices](#)
[Assigning eDocument Type to Invoice Verification Transaction](#)
[Enabling Self-Billing for Poland KSeF](#)

4.7.1.1.4 Processing eDocument Inbound Messages and Statuses

With this release, you can use the [PL KSeF eDocument Inbound Message Handler](#) (EDOC_MSG_PL_KSEF) report to retrieve and process updated statuses using the [Session Reference Number](#) and download or pull incoming messages from the tax authority based on a date range.

Technical Details

Type	New
Functional Localization	Localized for Poland
Scope Item	BD9 (Sell from Stock), 5XU (Document and Reporting Compliance)
Application Component	CA-GTF-CSC-EDO-PL (<i>Document Compliance Poland</i>)
Valid as Of	SAP S/4HANA 2022 SPS03 SAP S/4HANA 2021 SPS05 SAP S/4HANA 2020 SPS07 SAP S/4HANA 1909 SPS09 SAP S/4HANA 1809 SPS11 SAP S/4HANA 1709 SPS13

Related Information

[Processing Status Messages for Multiple eDocuments](#)
[Processing Incoming Messages with Additional Filters](#)

4.8 Portugal

4.8.1 Cross-Application Functions

4.8.1.1 Document and Reporting Compliance

4.8.1.1.1 Contract Accounting Data in Statutory Reports

By implementing the SAP Note [3324398](#), contract accounting data can be included in the EC sales list.

Technical Details

Type	New
Functional Localization	Localized for Portugal
Scope Item	1J2 (Compliance Formats - Support Preparation)
Application Component	FI-LOC-CA (<i>Contract Accounting</i>)
Valid as Of	SAP S/4HANA 2022 SPS03 SAP S/4HANA 2021 SPS05 SAP S/4HANA 2020 SPS07 SAP S/4HANA 1909 SPS09

Additional Details

In the analytical view for generated runs, you can check the details of the *Contract Account Receivable and Payable* documents in the *Reconciliation Key* and *CA Document Number* columns.

Related Information

[Analyze Data](#)
[EC Sales List](#)

4.9 Russia

4.9.1 Cross-Application Functions

4.9.1.1 Document and Reporting Compliance

4.9.1.1.1 Corrections for Unified Tax Notice

This feature enables you to generate corrections for unified tax notices that have been submitted using the *Run Statutory Reports* app. To generate a correction submission, you need to start a new phase and generate a new unified tax notice for the reporting period. The system will then generate a delta report in the correction phase.

Technical Details

Type	Changed
Functional Localization	Localized for Russia
Scope Item	1J2 (Advance Compliance Reporting)
Application Component	FI-LOC-FI-RU (<i>Financials Russia</i>)
Valid as Of	SAP S/4HANA 1909 SPS09 SAP S/4HANA 1809 SPS11 SAP S/4HANA 1709 SPS13

Related Information

[Unified Tax Notice](#)

[Generating the Unified Tax Notice](#)

[Correction, Additional Correction, and Clarification Phases](#)

[Creating a New Phase](#)

4.9.1.1.2 Property Tax Declaration: New Procedure for Document Posting

This feature enables you to post documents for the property tax declaration (report category RU_PROPERTY_TAX) in the *Run Statutory Reports* app according to the new procedure. Now you can post the documents immediately after setting the *Report Run Status* to *Submitted to Government*. Previously, you could only post the documents after setting the *Report Run Status* to *Content Accepted by Government*.

Technical Details

Type	Changed
Functional Localization	Localized for Russia
Scope Item	1J2 (Advance Compliance Reporting)
Application Component	FI-LOC-FI-RU (<i>Financials Russia</i>)

Valid as Of

SAP S/4HANA 2022 SPS03

SAP S/4HANA 2021 SPS05

SAP S/4HANA 2020 SPS07

SAP S/4HANA 1909 SPS09

Additional Details

Starting from reporting year 2022, the deadline for paying property tax is March 1st, while the deadline for submitting the property tax declaration is March 31st. This means that companies can now pay property tax before the declaration is submitted and accepted by the tax authorities. The new procedure for document posting reflects this change.

Related Information

[Posting Documents for Property Tax](#)

4.9.2 Finance

4.9.2.1 General Ledger Corresponding Accounts: App is Deprecated

The *General Ledger Corresponding Accounts (Russia)* app (ABAP Program Name: RFHABU10) is deprecated and will become obsolete as of SAP S/4HANA 1909 SPS10. This functionality is now covered by the *Display Account Balances* app (App ID: w0130).

Technical Details

Type	Deprecated
Functional Localization	Localized for Russia
Scope Item	Not applicable
Application Component	FI-LOC-FI-RU (<i>Financials Russia</i>)

Valid as Of	SAP S/4HANA 2022 SPS03
	SAP S/4HANA 2021 SPS05
	SAP S/4HANA 2020 SPS07
	SAP S/4HANA 1909 SPS09
	SAP S/4HANA 1809 SPS11
	SAP S/4HANA 1709 SPS13

Related Information

[RFHABU10 \(Deprecated\)](#)
[Display Account Balances](#)

4.10 Saudi Arabia

4.10.1 Cross-Application Functions

4.10.1.1 Document and Reporting Compliance

4.10.1.1.1 PDF/A-3 Display

With this release, you can use the *Display PDF* option in the *eDocument Cockpit*, the system displays the PDF/A-3 file output.

Technical Details

Type	New
Functional Localization	Localized for Saudi Arabia
Scope Item	BD9 (Sell from Stock), 5XU (Document and Reporting Compliance)
Application Component	CA-GTF-CSC-EDO-SA (<i>Document Compliance Saudi Arabia</i>)

Valid as Of	SAP S/4HANA 2022 SPS03
	SAP S/4HANA 2021 SPS05
	SAP S/4HANA 2020 SPS07
	SAP S/4HANA 1909 SPS09
	SAP S/4HANA 1809 SPS11
	SAP S/4HANA 1709 SPS13

Additional Details

For a PDF/A-3 file the system embeds a signed XML in the PDF attached to the e-mail that you send to the customer.

Effects on Customizing

You as a key user must carry out specific configuration in the *Specify Output Forms for PDF Generation* (EDOPDFV) customizing activity in order to be able to use the PDF/A-3 feature.

Related Information

[Processing Customer Simplified Invoices](#)
[Processing Customer Tax Invoices](#)
[Creating Self-Billing Electronic Tax Invoices](#)
[Specifying Output Forms for PDF Generation](#)

4.10.1.1.2 Correction Invoice

With this release, you can create a correction invoice every time an invoice is corrected.

Technical Details

Type	New
------	-----

Functional Localization	Localized for Saudi Arabia
Scope Item	BD9 (Sell from Stock), 5XU (Document and Reporting Compliance)
Application Component	CA-GTF-CSC-EDO-SA (<i>Document Compliance Saudi Arabia</i>)
Valid as Of	SAP S/4HANA 2022 SPS03 SAP S/4HANA 2021 SPS05 SAP S/4HANA 2020 SPS07 SAP S/4HANA 1909 SPS09 SAP S/4HANA 1809 SPS11 SAP S/4HANA 1709 SPS13

Additional Details

A correction invoice can be either a credit memo or a debit memo, and it must show the invoice that was corrected.

Related Information

[Processing Customer Simplified Invoices](#)
[Processing Customer Tax Invoices](#)

4.10.1.1.3 Condition Type for Surcharges

With this release, you can maintain condition types used for surcharges using the *Configuring Charge Condition Type* (CHARGE_COND_TYPE) value mapping.

Technical Details

Type	New
Functional Localization	Localized for Saudi Arabia

Scope Item	BD9 (Sell from Stock), 5XU (Document and Reporting Compliance)
Application Component	CA-GTF-CSC-EDO-SA (Document Compliance Saudi Arabia)
Valid as Of	SAP S/4HANA 2022 SPS03 SAP S/4HANA 2021 SPS05 SAP S/4HANA 2020 SPS07 SAP S/4HANA 1909 SPS09 SAP S/4HANA 1809 SPS11 SAP S/4HANA 1709 SPS13

Effects on Existing Data

You can also maintain the discount price and allowance reason code in the [Configuring Allowance Condition Type](#) (ALLOWANCE_COND_TYPE) value mapping.

Related Information

[Configuring Charge Condition Type \(CHARGE_COND_TYPE\)](#)

[Configuring Allowance Condition Type \(ALLOWANCE_COND_TYPE\)](#)

4.10.1.1.4 Generating Multiple EGS IDs for a Solution Unit

With this report, you can use the [Saudi Arabia: Generate Solution Unit Id \(SAEGSG\)](#) report to generate multiple EGS IDs for each combination of Company Code, Source Type, Invoice Type and VAT Registration ID.

Technical Details

Type	New
Functional Localization	Localized for Saudi Arabia
Scope Item	BD9 (Sell from Stock), 5XU (Document and Reporting Compliance)

Application Component	CA-GTF-CSC-EDO-SA (<i>Document Compliance Saudi Arabia</i>)
Valid as Of	SAP S/4HANA 2022 SPS03
	SAP S/4HANA 2021 SPS05
	SAP S/4HANA 2020 SPS07
	SAP S/4HANA 1909 SPS09
	SAP S/4HANA 1809 SPS11
	SAP S/4HANA 1709 SPS13

Related Information

[Generating Solution Unit ID](#)

4.11 Switzerland

4.11.1 Cross-Application Functions

4.11.1.1 Document and Reporting Compliance

4.11.1.1.1 Comment Electronic Documents

As of this release, in the eDocument Cockpit you can create, edit or delete a comment for electronic documents, such as customer or supplier invoices.

Technical Details

Type	New
Functional Localization	Localized for Switzerland
Scope Item	Not applicable
Application Component	CA-GTF-CSC-EDO-CH (<i>Document Compliance Switzerland</i>)

Valid as Of

- SAP S/4HANA 1809 SPS11
- SAP S/4HANA 1709 SPS13
- SAP S/4HANA 1909 SPS09
- SAP S/4HANA 2020 SPS07
- SAP S/4HANA 2021 SPS05
- SAP S/4HANA 2022 SPS03

Additional Details

In the eDocument Cockpit (transaction `EDOC_COCKPIT`), choose the [Help](#) pushbutton of the process on the selection screen for further information.

4.12 Turkey

4.12.1 Finance

4.12.1.1 Processing Payment in Contract Accounting

You can use the payment medium formats during your payment processing in Contract Accounting.

Technical Details

Type	New
Functional Localization	Localized for Turkey
Scope Item	2DP (Contract Accounting - Company Initiated Payments) 2BI (Contract Accounting - Customer Initiated Payments)
Application Component	FI-CA (Contract Accounting)
Valid as Of	SAP S/4HANA 2022 SPS03 SAP S/4HANA 2021 SPS05 SAP S/4HANA 2020 SPS07 SAP S/4HANA 1909 SPS09

Additional Details

The following payment medium formats are available:

Payment Medium Formats	Description
TR_CGI_XML_CT	The payment format is used for domestic and foreign credit transfers (outgoing payments). The format is based on the ISO 20022 payment initiation message (pain.001.001.03). The payment format corresponds to the specifications made by Common Global Implementation (CGI).
TR_CGI_XML_DD	The payment format is used for domestic and foreign direct debits (incoming payments). The format is based on the ISO 20022 payment initiation message (pain.008.001.02). The payment format corresponds to the specifications made by Common Global Implementation (CGI).
TR_MT101	This payment format is used for requests for transfers.
TR_MT104	This payment format contains data on direct debit and requests for debit transfer.

Related Information

[Payment Medium Formats](#)

4.13 Ukraine

4.13.1 Cross-Application Functions

4.13.1.1 Document and Reporting Compliance

4.13.1.1.1 Financial Statements: Cash Flow Statement

With this feature you can use the Financial Statements report (report category UA_FIN_STMNT) to generate the following forms:

- Cash flow statement - direct method (Form 3)
- Cash flow statement - indirect method (Form 3-H)

You generate this report in the [Run Statutory Reports](#) app.

Technical Details

Type	Changed
Functional Localization	Localized for Ukraine
Scope Item	1J2 (Advance Compliance Reporting)
Application Component	FI-LOC-FI-UA (<i>Financials Ukraine</i>)
Valid as Of	SAP S/4HANA 2022 FPS02 SAP S/4HANA 2021 SPS04 SAP S/4HANA 2020 SPS06 SAP S/4HANA 1909 SPS09 SAP S/4HANA 1809 SPS11

Additional Details

i Note

This feature of the Financial Statements report (report category `UA_FIN_STMNT`) replaces the old Cash Flow Statement - Ukraine solution (transaction `J1UFDFS`): XML generator hierarchies `UAS3D` (form 3) and `UAS3I` (form 3-H) for the `J_3RF_TAX_XMLEXP` report, financial statement versions `UAPM` (form 3) and `UANM` (form 3-H) for the `J_3RFFORM4` report.

Both the new report and the old solution will be available until December 31, 2024, after which the old solution will become obsolete.

To generate a cash flow statement, you need to check the [Generate Cash Flow Statement](#) box on the selection screen when creating a *New Run* in the [Generate Financial Statement](#) activity. The system will then generate a cash flow statement - direct method (Form 3) or a cash flow statement - indirect method (Form 3-H), depending on your Customizing settings.

i Note

Note that only the documents posted with the Offsetting Account Determination (New) solution enabled will be considered for the cash flow statement.

Effects on Customizing

You need to activate the BC-Set `FIN_LOC_UA_BCS_CF_2023`. It contains the template versions of cash flow statement - direct method (version `UAPM`) and cash flow statement - indirect method (version `UANM`).

If necessary, you can then define your versions for cash flow statements in Customizing for *Financial Accounting* under [► General Ledger Accounting ► Periodic Processing ► Document ► Country/Region-Specifics ► Ukraine ► Define Cash Flow Statement Versions ►](#) (view cluster `FIRUVC_CF_VERSION`, transaction `SM34`).

Related Information

[Financial Statements](#)
[Setting Up the Financial Statements Report](#)
[Making Additional Settings for Financial Statements](#)
[Example of Cash Flow Statement Version Settings](#)
[Generating the Financial Statements](#)

4.13.2 Finance


4.13.2.1 Asset Write-Off Record

This feature enables you to generate and print the *Asset Write-Off Record* form.

Technical Details

Type	New
Functional Localization	Localized for Ukraine
Scope Item	Not applicable
Application Component	<code>FI-LOC-FI-UA</code> (<i>Financials Ukraine</i>)
Valid as Of	SAP S/4HANA 2022 FPS02 SAP S/4HANA 2021 SPS04 SAP S/4HANA 2020 SPS06 SAP S/4HANA 1909 SPS09 SAP S/4HANA 1809 SPS11

Additional Details

To access the report on the *SAP Easy Access* screen, choose [Accounting](#) > [Financial Accounting](#) > [Fixed Assets](#) > [Information System](#) > [Reports on Asset Accounting](#) > [Preparations for Closing](#) > [Country Specifics](#) > [Ukraine](#) > [Asset Accounting Forms](#) > [Asset Write-Off Record](#)  (transaction J1UFWRITEOFFREC).

Effects on Customizing

Make the required settings in Customizing for *Financial Accounting* under [Asset Accounting](#) > [Information System](#) > [Country-/Region-Specific Functions](#) > [Ukraine](#) > [Statutory Forms](#) .

Related Information

[Asset Write-Off Record](#)

4.13.2.2 Register of Incoming and Outgoing Tax Invoices: Define Rules for ERPN Registration Period Determination

This feature enables you to define rules for calculating the deadlines by which tax invoices and corrective tax invoices must be registered in the Unified Register of Tax Invoices (ERP). The system uses the deadlines calculated according to these rules to determine the value of the *Registration Due Date Indicator* in the *Register of Incoming and Outgoing Tax Invoices* (transaction J1UF_IN_OUT).

Technical Details

Type	New
Functional Localization	Localized for Ukraine
Scope Item	Not applicable
Application Component	FI-LOC-FI-UA (<i>Financials Ukraine</i>)

Valid as Of

SAP S/4HANA 2022 SPS03

SAP S/4HANA 2021 SPS05

SAP S/4HANA 2020 SPS07

SAP S/4HANA 1909 SPS09

SAP S/4HANA 1809 SPS11

SAP S/4HANA 1709 SPS13

Additional Details

For more details about the related changes, see SAP Note [3318412](#).

Effects on Customizing

You can define rules for calculating the ERP registration deadlines in Customizing for *Financial Accounting* under **General Ledger Accounting > Periodic Processing > Report > Statutory Reporting: Ukraine > VAT Accounting and Reporting > Define Rules for ERP Registration Period Determination** (view J_1UF_REG_PER_V, transaction SM30).

For more information, see the documentation of the Customizing activity in the system.

Related Information

[Register of Incoming and Outgoing Tax Invoices](#)

4.14 United States

4.14.1 Finance

4.14.1.1 Processing Payment in Contract Accounting

You can use the payment medium formats during your payment processing in Contract Accounting.

Technical Details

Type	New
Functional Localization	Localized for United States
Scope Item	2DP (Contract Accounting - Company Initiated Payments) 2BI (Contract Accounting - Customer Initiated Payments)
Application Component	FI-CA (<i>Contract Accounting</i>)
Valid as Of	SAP S/4HANA 2022 SPS03 SAP S/4HANA 2021 SPS05 SAP S/4HANA 2020 SPS07 SAP S/4HANA 1909 SPS09

Additional Details

The following payment medium formats are available:

Payment Medium Formats	Description
US_CGI_XML_CT	The payment format is used for domestic and foreign credit transfers (outgoing payments). The format is based on the ISO 20022 payment initiation message (pain.001.001.03). The payment format corresponds to the specifications made by Common Global Implementation (CGI).
US_CGI_XML_DD	The payment format is used for domestic and foreign direct debits (incoming payments). The format is based on the ISO 20022 payment initiation message (pain.008.001.02). The payment format corresponds to the specifications made by Common Global Implementation (CGI).
US_ACH	The payment format is used for incoming and outgoing domestic payment transactions.
US_ACH_DD	The payment format is used for domestic direct debit payment transactions.
ACH_PRENOTE	The payment format is used for domestic payment transactions. A prenote (prenotification) is a transactions without using real funds to validate a bank account before debiting or crediting it.

i Note

The payment format `US_IAT` used for ACH international transfer and payment transactions is not supported from **SAP S/4HANA 2023 FPS01**. `US_CGI_XML_CT` and `US_CGI_XML_DD` serve as replacement for this payment format.

Related Information

[Payment Medium Formats](#)

4.15 Functions Relevant for Several Countries/Regions

4.15.1 Cross-Application Functions

4.15.1.1 Document and Reporting Compliance

4.15.1.1.1 Updates in Statutory Reporting Apps

Some changes have been made to the [Run Statutory Reports](#) and [Define Statutory Reports](#) apps in statutory reporting.

Technical Details

Type	Changed
Functional Localization	Not applicable
Scope Item	Not applicable
Application Component	FI-LOC-SRF-RUN, FI-LOC-SRF-DEF
Valid as Of	SAP S/4HANA 1909 SPS09

The following changes have been made to the [Run Statutory Reports](#) and [Define Statutory Reports](#) apps:



- Errors and warnings are now grouped according to the nodes they belong to. You can see the grouping of the error/warning in the footer section of the message. For instance, if three nodes are selected, the errors and warnings will be grouped under their respective nodes. Additionally, repeated errors and warnings for the same column in a table with multiple rows are now grouped together.

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