



SAP Fieldglass Integration Add-on **FP10 Release Update**

April 2025





Release Update – April 2025

SAP Fieldglass Integration Add-on FP10 (SP11)

April 2025 Release Highlight:

★ **Estimated Price Flag on EH2.0 Contract Lookup**

Supporting the new feature in Fieldglass to allow rate changes when selecting services from the contract lookup.

- A new column ,Rate Change Allowed (Standard only)' is available in the contract conditions pick list
- Process for classic services
 - Price Change indicator is checked on service level (ESLL)
 - When active, value 'Yes' is populated into contract condition pick list
 - Otherwise, value 'No'
- Process for S/4HANA lean services
 - Purchasing Price is estimated indicator is checked on contract item level (I_PurchaseContractItemTP)
 - When active, value 'Yes' is populated into contract condition pick list
 - Otherwise, value 'No'

April 2025 Release Highlight:

★ **Integration of Assets**

Master Data

- Integration of Assets as new Cost Object Code
- Introduction of Account Category 'A'
- Create, Update, Deactivate
- Utilizing the Payload Designer

Transactional Data

- Enhancement for handling of new Cost Object and Account Category in all transactional business objects
 - Purchase Requisition
 - Purchase Order
 - Service Entry Sheet
 - Invoice

April 2025 Release Highlight:

★ Integration of Purchasing Unit

Supporting the Fieldglass native object of a Purchasing Unit

New Master Data Interfaces

- Purchasing Unit
 - Extracts Purchasing Organizations from the customer's backend system and sends them as PU's into Fieldglass
- Legal Entity Purchase Unit Association
 - Additional interface for customers who decide to load Purchasing Units via the Add-On
 - It associates all Legal Entities to its Purchasing Organizations
- Site Code Purchase Unit Association
 - Additional interface for customers who decide to load Purchasing Units via the Add-On
 - It associates all Sites (Plants) to its Purchasing Organizations

April 2025 Release Highlight:

★ **Support of Parked Invoices**

This is applicable when customer is using the best-practice integration approach with Invoicing from Fieldglass. It supports the requirement of approvals for invoices happening in S/4HANA or ECC.

- Suppress immediate response to FG after invoice created in parked status
- Deliver additional handling of approve event
 - Update Add-On references after final approval
 - Trigger response to Fieldglass after final approval
- Deliver additional handling of rejection/cancellation event
 - Remove entry from Add-On reference after rejection
 - Trigger response to Fieldglass with configured rejection reason (similar to posted invoice scenario)

The new feature is available for classic (MM-SRV) as well as S/4HANA lean services scenario.

April 2025 Release Overview:

What else is new?

Correct message check when posting Service Entry Sheet

- Customers can implement a BAdI after Service Entry Sheet creation but before the system commits the data
- System now checks the messages returned from custom code correctly and rolls back data in case of Error and Abort messages

Unique behaviour for Cost Objects in status Technically Completed

- Common way of handling the upload of cost object codes that have a status profile attached in SAP ECC and SAP S/4HANA and are changed into status Technically Completed (TECO)
- The information 'TECO' is added to the description of the cost object code in SAP Fieldglass
- Supported for WBS Elements, Internal Orders, Networks and PM Orders

April 2025 Release Overview:

What else is new?

Configurable handling of ERS indicator for PO Direct scenario

- Similar to the PR/PO Scenario a new configuration is made available
- With activation of new switch you can force the system to overwrite the ERS indicator with ,blank'

Configurable handling of Service-based invoice verification indicator for PO Direct scenario

- Similar to the PR/PO Scenario a new configuration is made available
- With activation of new switch you can force the system to not overwrite the Srv-based Inv-verification indicator with ,blank' (default) but to keep it as it is
- Could be used if customer is not integrating invoices from Fieldglasses but using a different process

Extension of Generic SOD Solution for Secondary Cost Object

- Handling and feature extended for Miscellaneous Invoice

OOTB Support for SES Revisions in External Invoice Scenario

- Introduction of a new switch in the classic service scenario that enables the handling of external invoicing scenarios

April 2025 Release Overview:

What else is new?

Support for Attachments in S/4HANA lean service scenario

- Extension of lean service SES creation to add attachments
- Extension of lean service Invoice creation to add attachments

Enhanced logic for Cost Object Owner

- Owner of cost object WBS Element and Network is not only derived by ‚Person Responsible‘
- In case of no ‚Person Responsible‘ on WBS and Network, the system checks the related Cost Center and its owner

Extension of Time Confirmation Feature for S/4HANA lean services scenario

- Time Confirmation against PM Order Operation was introduced for classic MM-SRV service scenario with the October 2024 release
- This feature is now available for PM Order Operations using lean services

Extension of PO Closure logic

- New check if PO Item which shall be closed has a reference to a PR Item
- In case of no PR Item reference (PO Direct scenario), the deletion indicator of the PO Item stays ‚blank‘
- In case of a PR Item reference, the deletion indicator of the PO Item is set to ‚S‘



Roadmap

Roadmap

October 2025

★ Multi-line Work Order Integration

similar interface with an event-driven punchout from FG, like for a Multi-line SOW (*)

★ Collaborative PM/PS Integration

Integration of RFQ into SOW Multi-Bid (*)

• Product Group Integration

Integration of ERP Material Groups into FG Product Groups (*)

• Task Center Integration

Adding User UUID to User Upload interface (only available in S/4HANA)

April 2026

• Fiorization of classic table maintenance views

Deliver RAP Business Objects and Fiori App to maintain Add-On tables in S/4 Cloud

★ Deliver configuration objects via SAP Business Configuration Maintenance Objects

Deliver Business Configuration Objects to support configuration and maintenance of Add-On via Business Configuration App

★ Pub-Sub for downloads

Change integration strategy from download connectors to subscribed objects in Fieldglass (*)

★ = Highlight

ASAPIO Trainings + Services for Partners and Customers

Trainings for Partners

- ERP Integration Training
- Deployment Training (tbd)

ERP Edition - Integration Package for Partners

Design + Implementation

Roll-out support

Advanced integrations

- with SAP PM/PS
- with multiple SAP backends
- with SAP ERP or SAP S/4HANA
- with SAP Funds Management
- with SAP HCM, Timesheets, Clock in/out...
- with non-SAP (via Add-on only)

Sales Support

- Own demo landscape with ECC and S/4HANA
- Pre-sales support for ERP Editions

Questions? Please contact us:



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Get in touch



Recap: Highlights from October 2024 release

October 2024 Release Highlight:

★ **Time Confirmation against Plant Maintenance Order Operation**

Utilizing the Service Entry Sheet (SES) data feed to confirm time against planned services on a Plant Maintenance Order Operation.

When new feature being switched on, integration is part of the Plant Maintenance scenario, and the cost object code is represented as combination of Plant Maintenance Order and Operation.

- Times and further mandatory values (i.e. personnel number) are mapped against the BAPI structures of the time confirmation
- BAPI is called to submit the hours (similar to t-code IW41)
- Only executed when SES posting returned success message
- Executed in the same process as the SES posting to be able to either commit both or nothing

In case of a SES being revoked and deleted, the Time confirmation is being cancelled.

October 2024 Release Highlight:

★ **Enhancements to SAP S/4HANA Lean Services integration**

Service Entry Sheet

- Support of additional fields in SAP Fieldglass Connector
- Support of Contract scenario
- Support of Approve/Reject Response Upload for Service Receipt
- Fixes to the XML Response Upload Interface
- Support of accruals process / approvals in SAP S/4HANA

Invoice

- Support of Invoice Paid response for external invoicing and Electronic Receipt Settlement (ERS)

SOW Upload

- Support of revisions with deep event hierarchy

October 2024 Release Overview: What else is new? 1/3

Enhanced monitoring for split loads

- In case of a split load of large data volumes to SAP Fieldglass, the Monitoring application and its application log can show each corresponding SAP Fieldglass Z-Transaction ID for log correlation and debugging purposes
- Messages are sorted and displayed per Z-Transaction ID

The screenshot displays the SAP ACI Monitor interface. The top section shows a table of cloud instances with columns for Instance Name, Replication Object, Timestamp, Cloud Response, and Cloud Response details. Below this, the 'Application Log' section is active, showing a list of log entries with columns for Date/Time/User, Number, External ID, Object text, Subsubject Text, Transaction Code, Program, Mode, and Log Number. The log entries include messages such as 'Starting processing for Cloud Instance 00FG_PSG1_ECC1', 'Data for TR_S4_SOW_PO_EH_UPLOAD loaded', and 'SOW for PO 450000884 wasn't posted due to error This file has been uploaded more than 5 times with'. The interface also includes various navigation and filtering icons.

October 2024 Release Overview:

What else is new? 2/3

Configurable output type for PO attachment upload interface

- New default value "Output Type for Print Preview" on connection level
- In case no specific output type is configured, the system is looking for default output type "NEU"

Unique behaviour for Cost Objects in status Technically Completed

- Common way of handling the upload of cost object codes that have a status profile attached in SAP ECC and SAP S/4HANA and are changed into status Technically Completed (TECO)
- The information 'TECO' is added to the description of the cost object code in SAP Fieldglass
- Supported for WBS Elements, Internal Orders, Networks and PM Orders

October 2024 Release Overview:

What else is new? 3/3

Re-usable DDIC structures for master data extractors

- Locally defined structures in all master data extractors are replaced with new Data Dictionary structures and delivered with the product
- Such DDIC structure can be re-used by customers when implementing enhancement spots in the master data extraction

Various fixes

- Fix for creation of duplicate Purchase Requisitions in the PR Direct scenario when same Fieldglass object and revision is send multiple times by SAP Fieldglass Connector
- Fix for incorrect population of values in table /ASADEV/ACI_TSRF in case of missing field "Rate" for Original SOW Line Item ID
- Align check on open contract budget from multi-line process with "classic" PR create/change process



Recap: Highlights from May 2024 release

May 2024 Release Highlight:

Support of S/4HANA Lean Service Integration

The Integration Add-on now also supports the Lean Services procurement processes in SAP S/4HANA.

- ✓ Customers can choose between MM-SRV or Lean Services integration
- ✓ Support of mixed scenarios with MM-SRV and Lean Services on different backends
- ✓ Consistent integration concept during the transformation to SAP S/4HANA
- ✓ For Contingent Workforce Management and Services Procurement

MM-SRV
For SAP ECC
For SAP S/4HANA

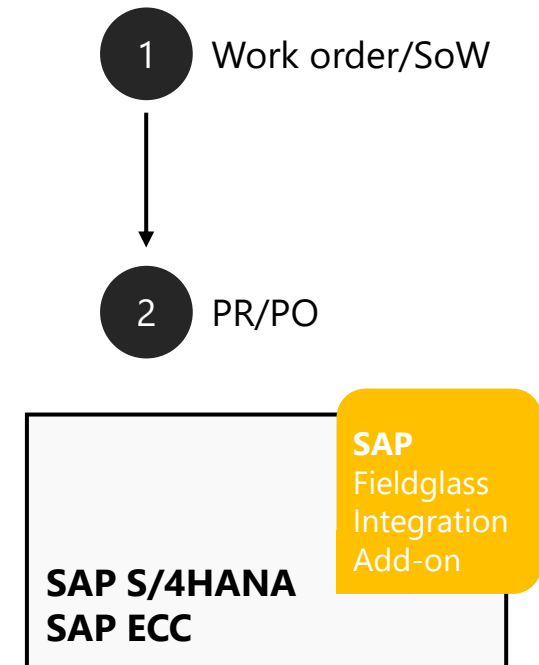


Lean Services
For SAP S/4HANA
Private Cloud + On-Prem

S/4HANA Lean Services Integration

Scenario 1: Process initiated in SAP Fieldglass

- Supports creation of 'Lean Services' purchase requisitions and purchase orders
- Work orders or SoW from SAP Fieldglass creates service line items (in case item has units and rates) and enhanced limit line items (in case item has only billable total amount)
- PR is created after approval of Work order/SoW
- PO is created after supplier acceptance
- In case of revisions, the PO will be updated directly after supplier acceptance
- Works with SAP S/4HANA 2022 and newer

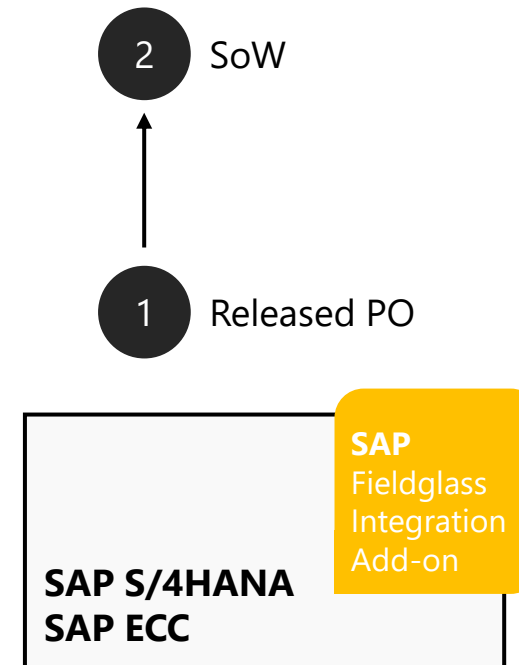


S/4HANA Lean Services Integration

Scenario 2: Process initiated in S/4HANA

- Supports SoWs in Fieldglass (no Work orders)
- Release of a PO triggers upload into Fieldglass, independent where the PO originated (RFQ, PS, PM, SRM, ...)
- Lean Service as well as Enhanced Limit lines are sent into an SOW
- Release of a PO change triggers SOW revision
- For Assignment Management, Enhanced limit lines can be sent into an Assignment

SAP Fieldglass 



May 2024 Release Highlight:

Contract Lookups / Event Hierarchy 2.0 now supported

- Support of SAP contracts upload into Contract Lookups in SAP Fieldglass
- Support pick lists (combined into Hierarchy event lookup)
 - Contract Header
 - Contract Item
 - Contract Condition
- Uploads from Contract triggered when released (or fully defined, w/o being part of a release strategy)
- Entries are deactivated if contract expires
- Supported Contract Conditions:
 - Default Gross Price ,PRP0' for Lean Services
 - Gross Price ,PB00' for MM-SRV
- Not supported: Quantity based discounts
- Available for Lean Service and Classic MM-SRV Contracts

For a full overview on the new release,
please visit <https://asapio.com/release-may25/>

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