UiPath Accelerators for SAP® ECC® and SAP S/4HANA®

Quickly launch your SAP automation projects

Our Accelerators for Basis administration, finance, sales, procurement and manufacturing provide a bundle for the most demanded and most valuable automations that UiPath customers are using on top of SAP ECC or SAP S/4HANA. Use them out of the box to accelerate implementation time of your automations projects:





Robust automations



Integration on UI and API level



SAP RPA and SAP Testing



Jump-start in SAP automation

What is an Accelerator?

UiPath Accelerators can be downloaded directly from the UiPath Marketplace and contain ready-to-go workflows for the most-used transactions and applications in SAP ECC and SAP S/4HANA. Predefined workflows can be used for both SAP Robotic Process Automation and as an SAP Test Cases, thus creating synergies in your automation journey. They are built for both SAP WinGUI automation as well as native integration via SAP BAPI to ensure that automations are robust, stable and performant.

200+ out-of-the-box automations

30% faster robot implementation time

50-70% reduction in processing time

Business Benefits

- Flatten the learning curve by using pre-built automations
- Significantly reduce effort, cost, and errors in automation implementation
- Easy entry in SAP automation projects
- Achieve higher automation rate
- Adopt best practices for UiPath automation
- Simply download from UiPath Marketplace







Which accelerators are available?

for SAP S/4HANA

- **⊘** Foundation pack for Accelerators for SAP S/4HANA

for SAP ECC

- Accelerator for SAP ECC for Basis Administration
- Accelerator for SAP ECC for Finance
- Accelerator for SAP ECC for Sales

- **⊘** Foundation pack for Accelerators for SAP ECC

How can SAP Accelerators help you?

- Post an incoming invoice (Accelerator for Finance)
- Create a new bank in SAP (Accelerator for Finance)
- Create new sales orders through SAP BAPI from data in Excel (Accelerator for Sales)
- Create a new customer (Accelerator for Sales)
- Change an existing purchase order (Accelerator for Procurement)
- Create a new material master (Accelerator for Procurement)

UiPath Platform for SAP customers

Native integrations

- · for SAP WinGUI
- · for SAP BAPI
- for SAP SuccessFactors

Test Suite

- Combine your RPA and test automation strategy
- Integrated with SAP Solution Manager

Migration to SAP S/4HANA

- Automate migration preparation
- Automate regression testing

Process Mining

- Order to Cash Connector
- Procure to Pay Connector

Download our Accelerators from **UiPath Marketplace** Get a jump-start to all your automation needs on top of SAP ECC or SAP S/4HANA while relying on our development experience as certified by SAP.

Certified by SAP for:

UiPath API Automation for SAP S/4HANA and SAP ERP UiPath WinGUI Automation for SAP S/4HANA and SAP ERP UiPath Integration with SAP Solution Manager 7.2 SAP® Certified
Integration with SAP Applications

SAP® Certified
Integration with SAP NetWeave

SAP® Certified Integration with SAP S/4HANA®

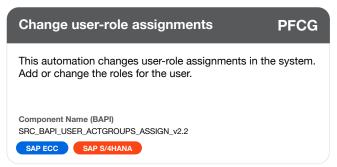


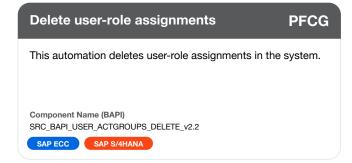


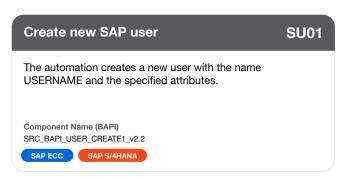


The UiPath Accelerators for SAP ECC and SAP S/4HANA for Basis Administration include the following pre-built activities. Input data is typically submitted in an Excel file.

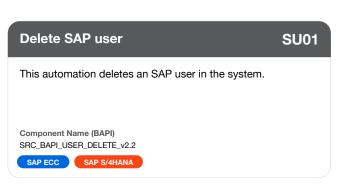




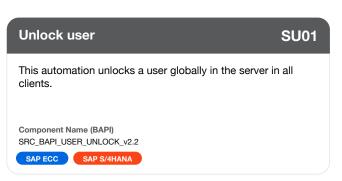
















UiPath Accelerators for SAP® ECC® and SAP S/4HANA® for Basis Administration

Export job log from SAP ECC

SM37

Executes the function module [RFC_READ_TABLE] by BAPI activity, then searches job log and outputs the results into an Excel worksheet.

Component Name (BAPI) SRC_BAPIv2.2_JOBLOG_EXPORT

SAP ECC SAP S/4HANA

BDC data create activity for SAP ECC

The automation reads BDC data that was exported from a batch input program and converts the data into Excel format.

Component Name (Activity - Excel Operation) SRC_BDC_CONVERT

SAP ECC SAP S/4HANA

Export short dump log from SAP ECC

ST22

This automation exports ABAP runtime errors from the transaction code ST22 into Excel file.

Component Name (WinGUI) SRC_DUMPLOG_EXPORT

SAP ECC SAP S/4HANA

Create long text for characteristics values

This automation creates a long text for characteristics values.

Component Name (BAPI) SRC_RFC_SAVE_TEXT_v2.2

SAP ECC SAP S/4HANA

Create new SAP user and assign the **SU01** roles

The automation creates a new user and assigns the authorization roles.

Component Name (BAPI)

SRC USER ROLE REGISTER v2.2

SAP ECC SAP S/4HANA

Export CCMS monitor alerts in an Excel file

RZ20

This automation exports CCMS monitor alerts (error data) into an Excel file from the transaction code RZ20.

Component Name (WinGUI) SRC CCMS EXPORT

SAP ECC SAP S/4HANA

Schedule background job

SM36

The automation schedules a background job that runs behind the normal interactive operations.

Component Name (WinGUI) SRC_DEFINE_JOB

SAP ECC SAP S/4HANA

Import transport

STMS

This automation imports transport request in your SAP system.

Component Name (WinGUI) SRC_IMPORT_QUEUE_E

SAP ECC

Unlock user and change password

SU01

This automation unlocks a user and changes a password.

Component Name (BAPI)

SRC_UNLOCK_PASSWORDCHANGE_v2.2







The UiPath Accelerators for SAP ECC and SAP S/4HANA for Finance include the following pre-built activities. Input data is typically submitted in an Excel file.

Park general ledger account documents

FV50 FV60 FV70

This automation is used to park general ledger (GL) account documents using transaction code FV50.

Component Name (WinGUI) SRC_PARK_ACC_E

SAP ECC SAP S/4HANA

Create a new general ledger account **FS00**

This automation is used to create a new general ledger account using transaction code FS00.

Component Name (WinGUI) SRC_ACC_MSTR_CRT_E

SAP ECC SAP S/4HANA

Post accounting document

FB01

Use this automation to make a posting to accounting for certain business transactions.

Component Name (BAPI)

SRC_BAPI_ACC_DOCUMENT_POST_v2.2_E

SAP ECC SAP S/4HANA

Reverse an accounting document

FB08

Use this automation to reverse an external document in accounting. (negative posting)

Component Name (BAPI)

SRC_BAPI_ACC_DOCUMENT_REV_POST_v2.2_E

SAP ECC SAP S/4HANA

Post asset acquisition

AS01

This automation is used to post an asset acquisition in asset accounting and use the resulting document to trigger the update posting in financial accounting.

Component Name (BAPI)

SRC_BAPI_ASSET_ACQUISITION_POST_v2.2_E

SAP ECC SAP S/4HANA

Post asset document reversal

AB08

This automation is used to check and post the reversal of an asset document including generating the FI document for posting.

Component Name (BAPI)

SRC_BAPI_ASSET_REVERSAL_POST_v2.2_E

SAP ECC SAP S/4HANA

Create a new bank

FI01

This automation is used to create a new bank.

Component Name (BAPI)

SRC_BAPI_BANK_CREATE_v2.2_E

SAP ECC SAP S/4HANA

Create one or more cost centers

KS01

This automation is used to create one or more master records for cost centers.

Component Name (BAPI)

SRC_BAPI_COSTCENTER_CREATEMULTIPLE_v2.2_E







Creating or changing a cost center group

KSH1

This automation is used to create or change a cost center in the predefined cost center group.

Component Name (BAPI)

SRC_BAPI_COSTCENTERGROUP_CREATE_v2.2_E

SAP ECC SAP S/4HANA

Create a new fixed asset

AS01

This automation is used to create asset master records.

Component Name (BAPI)

SRC_BAPI_FIXEDASSET_CREATE1_v2.2_E

SAP ECC SAP S/4HANA

Cancel an incoming invoice

FB08

This automation is used create a reversal document by entering the original document.

Component Name (BAPI)

SRC_BAPI_INCOMINGINVOICE_CANCEL_v2.2_E

SAP ECC SAP S/4HANA

Create and post incoming invoice

FB60

This automation is used to create and post an incoming invoice.

Component Name (BAPI)

SRC_BAPI_INCOMINGINVOICE_CREATE_v2.2_E

SAP ECC SAP S/4HANA

Park incoming invoice

FV60

This automation is used to park an incoming invoice.

Component Name (BAPI)

SRC_BAPI_INCOMINGINVOICE_PARK_v2.2_E

SAP ECC SAP S/4HANA

Create one or more statistical key figures

KK01

This automation is used to create one or more master records for statistical key figures in CO.

Component Name (BAPI)

SRC_BAPI_KEYFIGURE_CREATEMULTIPLE_v2.2_E

SAP ECC SAP S/4HANA

Transfer of planning data: post key KB31N figures

This automation is used to check whether the primary costs can be planned correctly.

Component Name (BAPI)

SRC_BAPI_PDTRANSCO_POSTKEYFIGURE_v2.2_E

SAP ECC SAP S/4HANA

Create a new profit center

9KE0

FD32

This automation is used to create a new profit center or a new analysis period for an existing profit center.

Component Name (BAPI)

SRC_BAPI_PROFITCENTER_CREATE_v2.2_E

SAP ECC SAP S/4HANA

KE51 Creating or changing a profit center group

This automation is used to create or change the profit center group.

Component Name (BAPI)

SRC BAPI PROFITCENTERGRP CREATE v2.2 E

SAP ECC SAP S/4HANA

Change customer credit management

This automation is used to change customer credit management, for example credit limits, via UI automation and

Component Name (WinGUI) SRC CRE MSTR UPDT E

the transaction FD32.

SAP ECC







Create actual assessment

KSU1

This automation is used to create an actual assessment using transaction code KSU1.

Component Name (WinGUI) SRC CYCLE CRT E

SAP ECC SAP S/4HANA

Payment printout for automatic payment transactions

F110

This automation is used to print a payment advice for automatic payment transactions via F110.

Component Name (WinGUI) SRC_PAYMENT_PRINT_E

SAP ECC SAP S/4HANA

Proposal run for automatic payment transactions

F110

This automation is used to run a proposal run for automatic payments via transaction F110.

Component Name (WinGUI) SRC_PAYMENT_PROPOSAL_E

SAP ECC SAP S/4HANA

Create segments of actual assessment KSU2

This automation is used to create assessment cycle segments using transaction code KSU2.

Component Name (WinGUI) SRC_SEGMENT_CRT_E

SAP ECC SAP S/4HANA

Post parked document

FBV0

This automation is used to post a parked document using transaction code FBV0.

Component Name (WinGUI) SRC_PARC_DOC_POST_E

SAP ECC SAP S/4HANA

Create parameters for automatic payment transactions

F110

This automation is used to create parameters for automatic payment transactions via F110.

Component Name (WinGUI) SRC_PAYMENT_PRMT_CRT_E

SAP ECC SAP S/4HANA

Payment run for automatic payment transactions

F110

This automation is used to run payments for automatic payments via transaction F110.

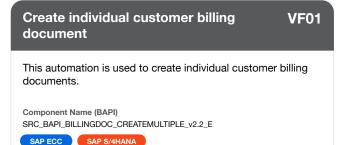
Component Name (WinGUI) SRC_PAYMENT_RUN_E





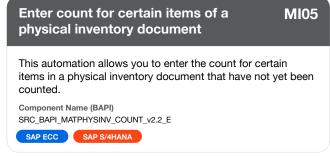


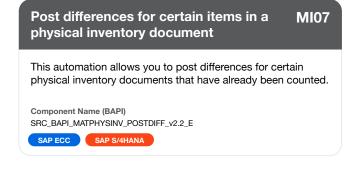
The UiPath Accelerators for SAP ECC and SAP S/4HANA for Sales include the following pre-built activities. Input data is typically submitted in an Excel file.



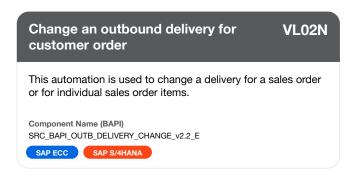


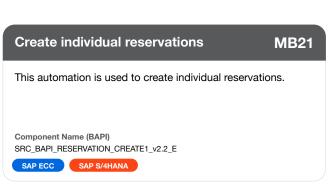


















Delete individual reservations

MB22

This automation is used to delete individual reservations.

Component Name (BAPI)

SRC_BAPI_RESERVATION_DELETE_v2.2_E

SAP ECC SAP S/4HANA

Change sales order

VA02

The automation is used to change an existing sales order.

Component Name (BAPI)

SRC_BAPI_SALESORDER_CHANGE_v2.2_E

SAP ECC SAP S/4HANA

Change customer credit management

FD32

This automation is used to change customer credit management, for example credit limits, via UI automation and the transaction FD32.

Component Name (WinGUI) SRC_CRE_MSTR_UPDT_E

SAP ECC

Update delivery

VL02N

This automation is used to update a delivery.

Component Name (BAPI)

SRC_WS_DELIVERY_UPDATE_v2.2_E

SAP ECC SAP S/4HANA

Create business partner in SAP S/4HANA

BP

This automation is used to create a business partner, in which you can also create an address with related communication types.

Component Name (BAPI)

SRC_BAPI_BUPA_CREATE_FROM_DATA_v2.2

SAP S/4HANA

Create sales order

VA01

The automation is used to create a new sales order.

Component Name (BAPI)

SRC_BAPI_SALESORDER_CREATEFROMDAT2_v2.2_E

SAP ECC SAP S/4HANA

Create a new customer

XD01

This automation is used to create a new customer using transaction XD01.

Component Name (WinGUI) SRC_CST_MSTR_CRT_E

SAP ECC

Maintain source list

ME01

This automation imports the details from an excel template and maintains a source list using transaction code ME01.

Component Name (WinGUI) SRC_LST_UPDT_E

SAP ECC SAP S/4HANA

Update a delivery at pick up

VL02N

This automation is used to update a delivery (allows picking up and issuing goods at the same time)

Component Name (BAPI)

SRC_SD_DELIVERY_UPDATE_PICKING_v2.2_E

SAP ECC

Assign FI customer role to existing business partner

BP

This automation is used to assign FI customer role "FLCU00" to an existing business partner using transaction BP.

Component Name (WinGUI) SRC BP FLCU00 CRT

SAP S/4HANA







Assign FI supplier role to existing



Assign customer role to existing business partner

BP

This automation is used to assign FI customer role "FLCU01" to an existing business partner using transaction BP.

Component Name (WinGUI) SRC_BP_FLCU01_CRT

SAP S/4HANA

BP

This automation is used to assign FI supplier role "FLVN00" to an existing business partner using transaction BP.

Component Name (WinGUI) SRC_BP_FLVN00_CRT

business partner

SAP S/4HANA

Assign supplier role to existing business partner

BP

This automation is used to assign FI supplier role "FLVN01" to an existing business partner using transaction BP.

Component Name (WinGUI) SRC_BP_FLVN01_CRT

SAP S/4HANA

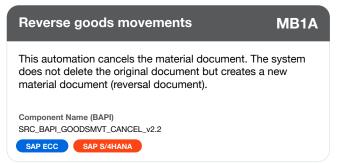


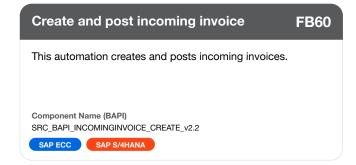


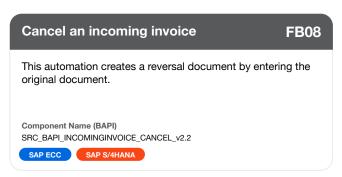


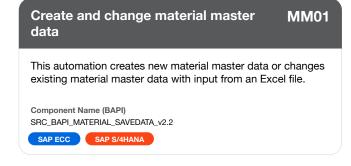
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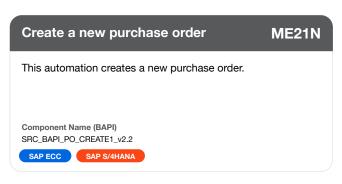


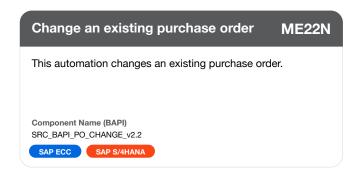


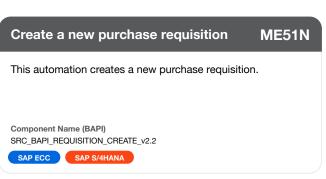












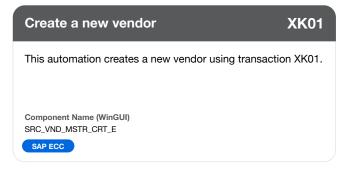






UiPath Accelerators for SAP® ECC® and SAP S/4HANA® for Procurement

Create a new material master **MM01** This automation creates a material master using transaction MM01. Component Name (WinGUI) SRC_MAT_MSTR_CRT SAP ECC SAP S/4HANA









The UiPath Accelerators for SAP ECC and SAP S/4HANA for Manufacturing include the following pre-built activities. Input data is typically submitted in an Excel file.

Create or change the material BoM

CS01

This automation creates or changes the material BoM.

Component Name (BAPI) SRC_BAPI_BOM_UPLOAD_SAVE_v2.2

SAP ECC SAP S/4HANA

Maintain networks (incl. all objects)

CN02

This automation edits network headers, activities and relationships. Multiple operations on the network objects can be carried out with one call.

Component Name (BAPI)

SRC_BAPI_NETWORK_MAINTAIN_v2.2

SAP ECC SAP S/4HANA

Create a planned order

MD11

This automation creates planned orders with BoM explosion or with manual entry of components.

Component Name (BAPI)

SRC_BAPI_PLANNEDORDER_CREATE_v2.2

SAP ECC SAP S/4HANA

Delete a planned order

MD16

This automation deletes a planned order from the database. It will delete all corresponding data such as capacity and components when it is executed.

Component Name (BAPI)

SRC_BAPI_PLANNEDORDER_DELETE_v2.2

SAP ECC SAP S/4HANA

Create a production order

CO01

This automation creates a production order (order to produce a quantity of goods).

Component Name (BAPI)

SRC_BAPI_PRODORD_CREATE_v2.2

SAP ECC SAP S/4HANA

Release a production order

CO05

This automation releases a production order (order to produce a quantity of goods).

Component Name (BAPI)

SRC BAPI PRODORD RELEASE v2.2

SAP ECC SAP S/4HANA

Cancel production order confirmation CO13

This automation cancels a confirmation for a production order.

Component Name (BAPI)

SRC_BAPI_PRODORDCONF_CANCEL_v2.2

SAP S/4HANA

Enter confirmation time ticket

CO02

This automation enters confirmation time tickets for operations in production orders.

Component Name (BAPI)

SRC_BAPI_PRODORDCONF_CREATE_TT_v2.2

SAP S/4HANA





UiPath Accelerators for SAP® ECC® and SAP S/4HANA® for Manufacturing

Create project definition

binding for the whole project.

SRC_BAPI_PROJECTDEF_CREATE_v2.2

Component Name (BAPI)

Maintain project including networks

CJ20N

This automation edits the objects of a project definition. It is possible to edit the project definition, its WBS elements and their hierarchical relationships.

Component Name (BAPI)

SRC_BAPI_PROJECT_MAINTAIN_v2.2

Creation of a routing

SAP ECC SAP S/4HANA

Create WBS elements

SAP ECC SAP S/4HANA

CJ11

CJ06

This automation creates routings with all their subordinated objects. You can generate a key date view as well as the complete history of a routing.

Component Name (BAPI) SRC_BAPI_ROUTING_CREATE_v2.2

SAP ECC SAP S/4HANA

This automation creates WBS element.

Component Name (BAPI) SRC_BAPI_WBS_CREATE_v2.2

SAP ECC SAP S/4HANA

Create purchase info record

ME11

CA01

This automation creates purchase info records for every type of procurement using transaction Code ME11.

Component Name (WinGUI) SRC_INFO_REC_CRT

SAP ECC SAP S/4HANA

Maintain quota percentage for the calendar year

MEQ1

This automation maintains quota percentage for the calendar year using transaction code MEQ1.

This automation creates a project definition that contains data

Component Name (WinGUI) SRC_QOT_ARRGMT_UPDT



