SAP Build
Process
Automation

SAP Build Process Automation:
Transforming Workflows with Drag-and-Drop Simplicity

Unlock unprecedented efficiency with SAP Build Process Automation, a revolutionary solution reshaping workflows with drag-and-drop simplicity. Seamlessly adapt and innovate business processes through intuitive interfaces, automated features, decision logic management, and machine learning capabilities allowing you to streamline your highly repetitive and manual business processes, wondering how to activate your SAP Build Process Automation package or access it for free? Discover the key steps and harness the power of streamlined automation for your business success.

What is SAP Build Process Automation?

SAP Build Process is a citizen developer solution, that allows meaningful collaboration between process experts and IT users to effortlessly identify, simplify, and automate inefficiencies within business processes.
Utilizing no-code workflow management and robotic process automation capabilities, business users and technologists can seamlessly transition into citizen developers. The solution's robust yet user-friendly low-code and no-code features empower you to drive automation, leveraging the skills and insights of citizen developers. Using the solution allows organizations to quickly jump-start their automation journey and save employees invaluable time.

Capabilities of SAP Build Process Automation

Here are the versatile capabilities of SAP Build Process Automation, empowering your workflow:

Build or adapt processes effortlessly with a user-friendly graphical interface.	Create forms-based workflows using drag -and-drop functionality.	Develop and manage decision logic in tabular, spreadsheet-like tables.
Streamline operations by automating repetitive tasks within existing processes.	Generate intelligent actions and recommendations through machine-learning capabilities.	Provide a unified launchpad and task center.
Collaborate seamlessly with professional developers to embed advanced workflows into projects initiated by citizen developers.	Ensure real-time, event-driven transparency into comprehensive processes and instances with process-visibility dashboards.	Provide pre-built content and features – such as bots, business rules, process steps, and workflow components.

Potential Features of SAP Build Process Automation

Workflow Management

The platform provides a seamless no-code process builder for users to create forms, manage decision logic, and organize process flows through intuitive drag-and-drop functionality. Emphasizing workflow digitalization, it facilitates the development and management of decision logic and business rules with spreadsheet-like decision tables and flowcharts. Additionally, it ensures real-time, event-driven transparency in process performance through process-visibility dashboards

Robotic Process Automation

Built-in automation recorder helps automate various manual or repetitive tasks efficiently- like copy-and-paste tasks, data extraction, data entry, and data creation. Streamline tedious and error-prone routine tasks, such as consolidating and manipulating data from multiple sources, as well as tasks required during data migrations. RPA helps Automate processes that involve accessing applications without suitable APIs, spanning web applications, legacy systems, and software-as-a-service (SaaS) offerings. Additionally, build attended bots for tasks requiring user initiation and unattended bots for tasks that run autonomously without human intervention.

Embedded Artificial Intelligence (AI)

Leverage the platform's inherent AI capabilities to achieve intelligent document processing without requiring the expertise of data scientists. Facilitate data extraction from various sources, including digital documents, scanned images, and structured data like Microsoft Excel files. Transfer the extracted data seamlessly to your enterprise systems for further processing. Enrich the extracted data using your master data, and establish connections between document-based extractions and a unique ID within your system for streamlined processing.

How to Get & Activate Your SAP Build Process Automation Package?

You can acquire the SAP Build Process Automation package through your RISE with SAP and GROW with SAP offerings, at no extra charge. This package gives you productive access to SAP Build Process Automation, allowing you to streamline and automate your highly repetitive and manual business processes.

How to Activate Your SAP Build Process Automation Package?

Prerequisites:

Need an SAP BTP Pay-As-You-Go or CPEA account. This account offers a testing environment for exploring features and creating proof of concepts. Start by registering for an SAP BTP Pay-As-You-Go or CPEA account to gain access to an SAP BTP global account. Once you have the global account, and its admin access you can enjoy free access to SAP Build Process Automation.

Steps to activate your SAP Build Process Automation package:

1

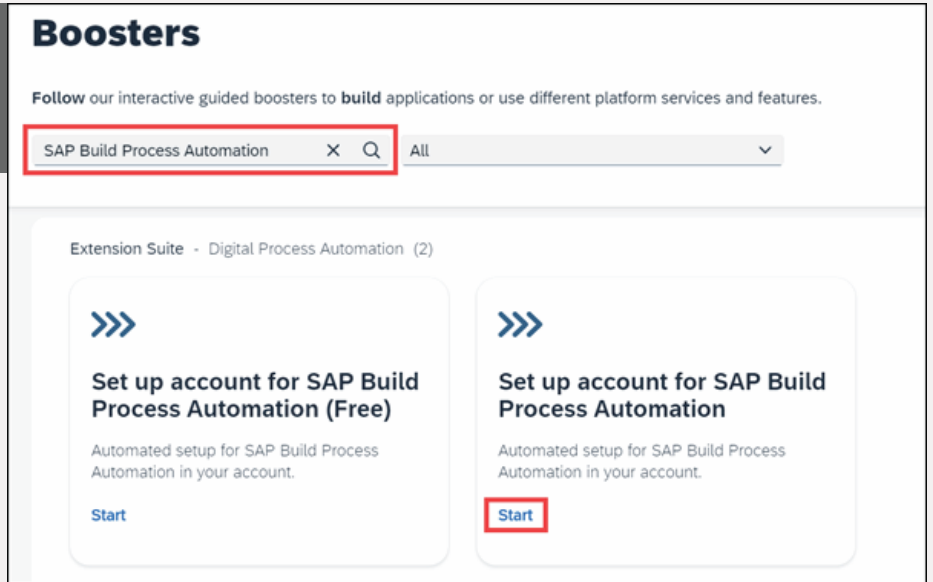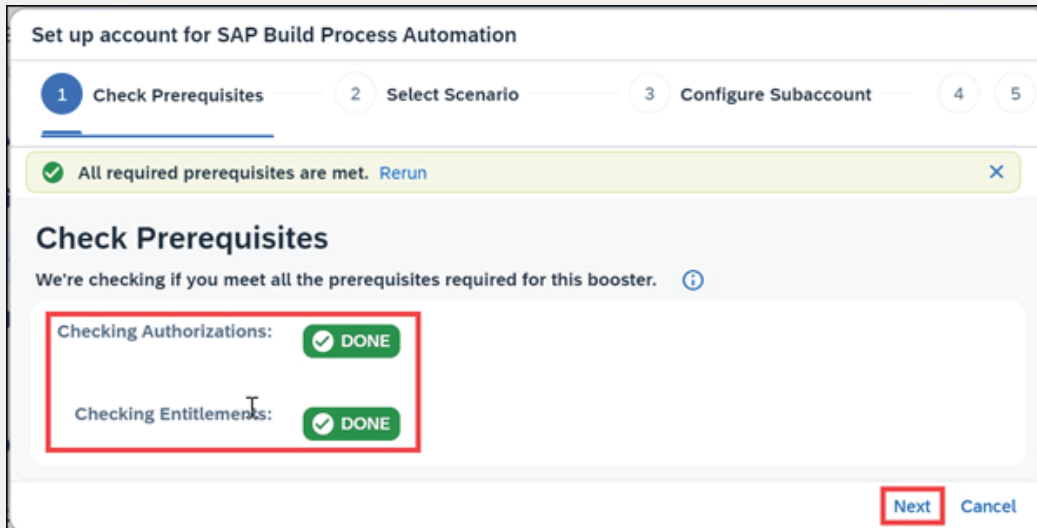From your SAP BTP global account cockpit, select Boosters.

2

Look for SAP Build Process Automation and click Start to initiate the booster.

Note that the booster loads and prerequisite checks run automatically. These checks ensure your user account has the necessary permissions to subscribe to new services and that your SAP BTP global account has available SAP Build Process Automation entitlements.
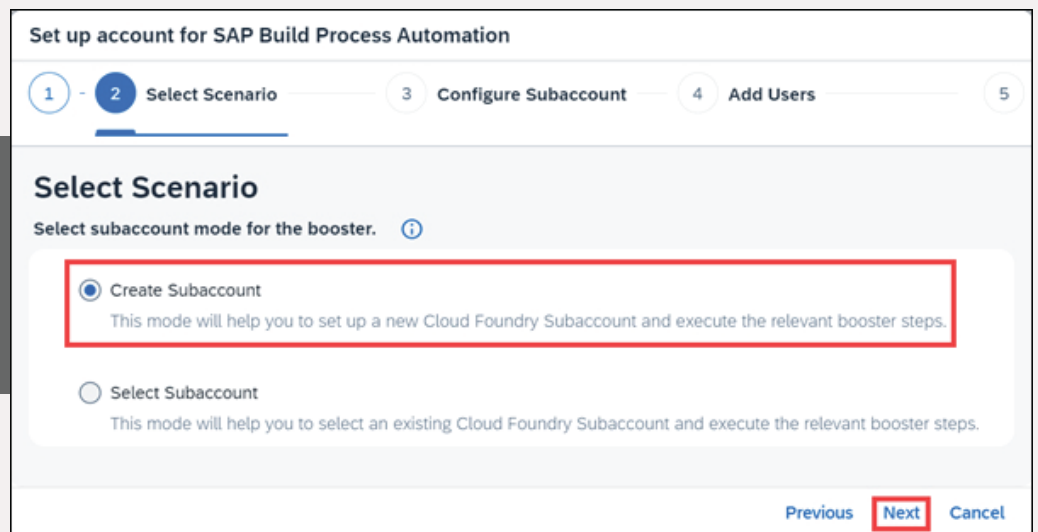

Boosters

Follow our interactive guided boosters to **build** applications or use different platform services and features.

SAP Build Process Automation   ✕   🔍   All   ⌄

Extension Suite · Digital Process Automation (2)

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Set up account for SAP Build Process Automation (Free)

Automated setup for SAP Build Process Automation in your account.

Start

》》》

Set up account for SAP Build Process Automation

Automated setup for SAP Build Process Automation in your account.

Start

Set up account for SAP Build Process Automation

1 Check Prerequisites   2 Select Scenario   3 Configure Subaccount   4   5

✓ All required prerequisites are met. Rerun   ✕

Check Prerequisites

We're checking if you meet all the prerequisites required for this booster. ⓘ

Checking Authorizations: ✓ DONE

Checking Entitlements: ✓ DONE

Next   Cancel

3

Look for SAP Build Process Automation and click Start to initiate the booster.

4

Look for SAP Build Process Automation and click Start to initiate the booster.

Set up account for SAP Build Process Automation

1 - 2 Select Scenario   3 Configure Subaccount   4 Add Users   5

Select Scenario

Select subaccount mode for the booster. ⓘ

◉ Create Subaccount
This mode will help you to set up a new Cloud Foundry Subaccount and execute the relevant booster steps.

◯ Select Subaccount
This mode will help you to select an existing Cloud Foundry Subaccount and execute the relevant booster steps.

Previous   Next   Cancel

5 Bin the following service plans: storage, api-calls, automation-attended.

SAP Build Process Automation*	standard	limited	limited	🗑
SAP Build Process Automation*	advanced-user	— 1 +	13	🗑
SAP Build Process Automation	storage	— 1 +	9	🗑
SAP Build Process Automation	api-calls	— 1 +	9	🗑
SAP Build Process Automation	standard-user	— 1 +	4	🗑
SAP Build Process Automation	automation-attended	— 1 +	1	🗑
SAP Build Process Automation	automation-unattended	— 1 +	9	🗑
SAP Build Process Automation	standard	1	limited	🗑

6 Enter your **Subaccount Details,** including your chosen **Subaccount Name, Org Name,** and **Space Name.** *Note use easily identifiable and self-explanatory names.*

Set up account for SAP Build Process Automation

1 Check Prerequisites	2 Select Scenario	3 Configure Subaccount	4 Add Users	5 Review

Subaccount Name: * Your_Subaccount
The name for your new subaccount can contain up to 255 characters.

Provider: * Amazon Web Services (AWS) ⌄
Select the infrastructure provider of the new subaccount.

Region: * Europe (Frankfurt) - Canary ⌄
Select the region in which to create the new subaccount.

Subdomain: * Your-Subdomain
The subdomain of your subaccount must be unique and can contain up to 63 letters (a-z or A-Z), digits (0-9), and hyphens (not at the start or end).

Org Name: * Your-Org
The name for the Cloud Foundry org can contain up to 255 characters.

Space Name: * dev
The name for the Cloud Foundry space can contain up to 255 characters.

Previous Next Cancel

7 Enter the email addresses of users requiring access to your SAP Build Process Automation service instance, and then **click Next.**

Set up account for SAP Build Process Automation

1 Check Prerequisites ─── 2 Select Scenario ─── 3 Configure Subaccount ─── 4 Add Users ─── 5 Review

Add Users

Enter the details of additional users who will work on your development project and assign them to the relevant roles. ⓘ

> ⓘ The **Platform Identity Provider** displays all the **Custom Identity Authentication Service (IAS) tenants** configured in your global account. The booster will use it to assign ✕ cockpit platform roles like "Subaccount Administrator". Similarly, the **Application Identity Provider** displays all the Custom IAS tenants associated with the selected subaccount. This IAS tenant will be used by application users having application roles like "BuildAppsDeveloper".

Custom Identity Provider for Platform Users:

Custom Identity Provider for Applications:

Administrators:

Enter e-mails, separated by commas, spaces, semicolons, or line breaks.

Administrators will be assigned to the org manager, space manager roles and Subaccount Administrator role collection(s)

Developers:

Enter e-mails, separated by commas, spaces, semicolons, or line breaks.

Developers will be assigned to the space developer role and ProcessAutomationDeveloper, ProcessAutomationAdmin, ProcessAutomationParticipant, Subaccount Viewer role collection(s)

Previous Next Cancel

Administrators receive admin rights within the SAP BTP space and subaccount, while Developers receive SAP Process Automation-specific rights only. Note that your user account is automatically assigned as an administrator, so no additional details are needed at this stage.

8 Review your subaccount details and **click Finish.**

Set up account for SAP Build Process Automation

1 Check Prerequisites ─── 2 Select Scenario ─── 3 Configure Subaccount ─── 4 Add Users ─── 5 Review

Configure Subaccount

Subaccount: Your_Subaccount

Provider: Amazon Web Services (AWS)

Region: Europe (Frankfurt) - Canary

Subdomain: Your-Subdomain

Org: Your-Org

Space: dev

Add Users

Cloud Foundry Origin:

XSUAA Origin:

Application Origin:

Application IdP Host URL:
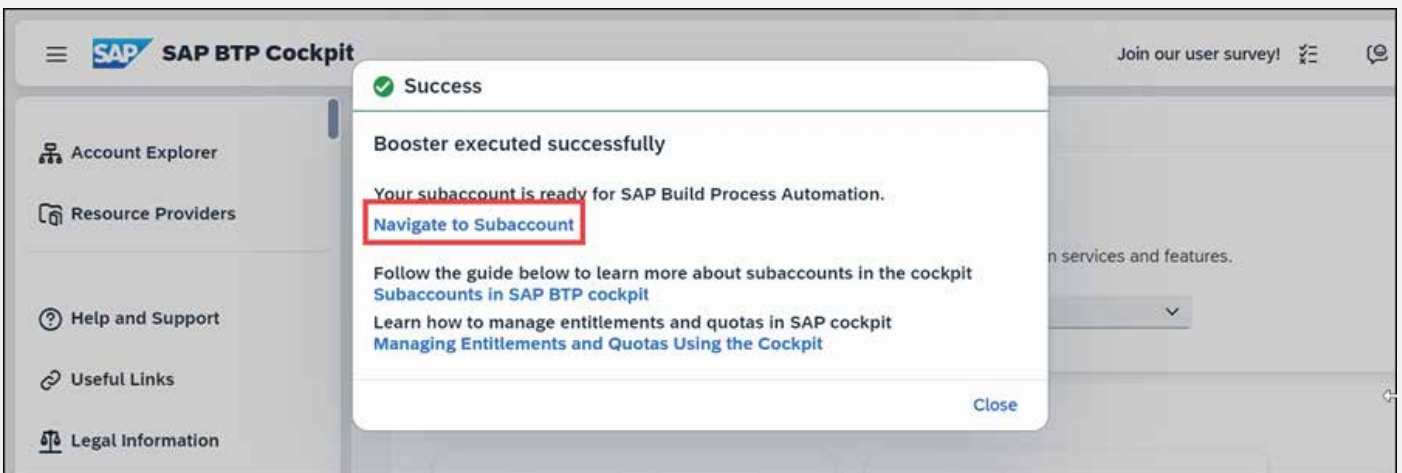
Administrators:

Developers:

Previous Finish Cancel

The booster will now run, and the progress of each stage will be displayed.

Progress

Creating Subaccount	🔄 PROCESSING
Assigning Service Quotas	PENDING
Enabling Cloud Foundry	PENDING
Subscribing to SaaS Applications	PENDING
Creating Space	PENDING
Creating Service Instances	PENDING
Creating Destination	PENDING
Assigning Role Collection	PENDING
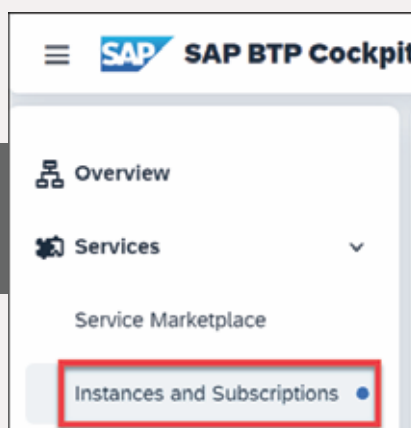
9 Click **Navigate to Subaccount.**

☰ **SAP** SAP BTP Cockpit   Join our user survey! ⅗☰   ©

⊞ Account Explorer

🗔 Resource Providers

✅ **Success**

Booster executed successfully

Your subaccount is ready for SAP Build Process Automation.
Navigate to Subaccount

Follow the guide below to learn more about subaccounts in the cockpit
Subaccounts in SAP BTP cockpit
Learn how to manage entitlements and quotas in SAP cockpit
Managing Entitlements and Quotas Using the Cockpit

Close

⑦ Help and Support

⊘ Useful Links

⚖ Legal Information

10

Go to Services and choose Instances and Subscriptions.

☰ **SAP** SAP BTP Cockpit

⊞ Overview

🗔 Services   ⌄

Service Marketplace

Instances and Subscriptions ●

Click Go to Application.

You are now in the SAP Build Process Automation lobby.

Get Ready For the Transformative Journey

In conclusion, SAP Build Process Automation stands as a transformative solution, revolutionizing workflows with its intuitive features and powerful capabilities. By seamlessly integrating no-code workflow management, robotic process automation, and embedded artificial intelligence, it empowers both business users and technologists to drive automation. Acquiring and activating the package is a straightforward process, helping you unlock the potential of streamlined automation for your business success with SAP Build Process Automation.