

Mass Creation of Commercial Projects (4JA)

Automation Capability and Feature Highlights

THE PROBLEM

Creation of commercial projects in SAP S/4HANA Cloud involve multiple screens that user needs to navigate, and multiple data fields that user needs to fill out. Coupled with a high number of projects to be created in the system, this becomes a time and effort intensive task if done manually.

Automating this task improves process efficiency and minimizes data entry errors, while freeing up user time to focus on more important topics.

AUTOMATION DESCRIPTION

The automation performs the mass creation of commercial projects in SAP S/4HANA Cloud system. It addresses the following scenarios:

- Full project creation with all attributes
- Project Creation with Work Packages
- Project Creation with Work Packages and Work Items

Detailed steps for the automation are as follows :

- User completes input template with details of commercial project and sends in email or saves in a specified folder.
- Automation monitors the incoming email by scanning the Inbox based on a pre-defined subject keyword, extracts email file attachment and saves the file in a specified folder.
- Automation processes each completed input template saved in the specified folder.
- Automation performs basic data checks and creates the commercial project and corresponding project attributes in SAP S/4HANA Cloud system.
- Automation logs the results and sends email notification to the user.

BUSINESS VALUE – BENEFITS

- Reduction in manual effort and time spent on creating projects, and correcting errors in commercial project attributes.
- Improvement in data quality of commercial project attributes.
- Increased efficiency in commercial project creation.

