

Mass Creation and Update of Timesheet Entries for Commercial Projects (4JJ)

Bot Capability and Feature Highlights

THE PROBLEM

In the normal course of business, organizations generally update the project time entries of their employees or contractors in the ERP system. At times, the project time entries of employees or contractors can't be recorded directly into the system. This may be due to the Employee or Project Manager working in remote location and can't access the system or have set aside a regular time during the week to complete all their time entries, or an employee on behalf of a contractor must enter time in a shared service center.

When a huge volume of time entries is involved, manual entry of time record can be very time consuming and error prone process.

BOT SKILL DESCRIPTION

- The bot automates the mass upload, update, and deletion of time records of employees for commercial projects (customer/internal) into the SAP S/4HANA Cloud system by fetching data from the input Excel file.
- For the update or delete operation, the bot creates a copy of the initial timesheet data. Then, the bot verifies the Time Sheet Record, task type, project type, and contract type. Finally, the bot checks if the time entry has already been billed to the customer. After cycling through entries in input files, the bot updates and/or deletes the time entries via the Manage Workforce Timesheet API. The log report is compiled and stored locally in the Success and Error folders within the base folder path configured in the Cloud Factory.

BUSINESS VALUE – BENEFITS

- Reduction in manual effort and time spent on analysis and preparation of reclassification entries.

