

PRocess Order Upload & Download (PROUD)

SWS Order Processing



Business Challenge

- Checking of Order fulfillment from SWS is on a daily basis – Being manual, dependency on buyer for the daily updated information. Any delay here will also delay the ASN punching process in Oracle
- Uploading of Order to SWS is also manual, dependency on Buyer for placing the order
- Before uploading Order, it has to be converted to EDI format. Errors here will result in wrong upload of Order

Our Solution

- 100% Accuracy in MFD file creation, Upload and Download
- No more Delays in Upload/Download due to non-availability of person
- 0% human intervention
- The frequency of Upload of Order can be increased anytime depending on business need

Approach Adopted

BOT executes the Download of Order fulfillment on a daily basis

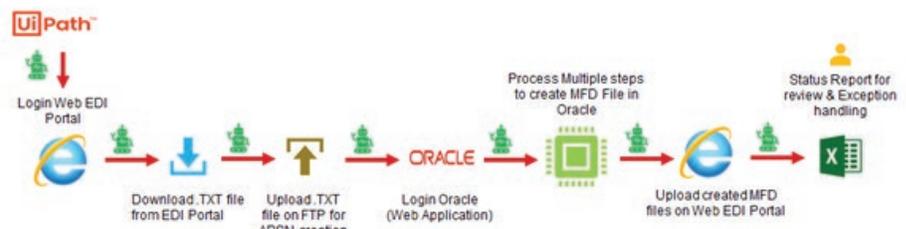
- Opens the SWS URL (“<http://202.15.151.233/>” in IE Browser
- Enters the credentials to login to SWS portal (Downloading credentials)
- After login, BOT checks for Search button on 1st page
- Availability of Search button signifies fulfillment of Order from SWS
- Order is downloaded, saves the details in a .TXT format n local drive
- Copies and uploads the .TXT file in a specific FTP folder
- Send email to relevant buyers to inform about Order Fulfillment
- If no Search button, logs out and waits for 1 day, and again start executing above steps

Logs into Oracle to create the upload information in a EDI format

Executes multiple steps in Oracle to create EDI file format (.MFD file)

BOT executes Upload of Order every 4 hours

- Opens SWS site
- Enters credentials (Uploading credentials)
- Uploads the created EDI format file (.MFD file) on SWS site (Web EDI portal)
- Displays the Status List that is uploaded



Next Steps

Reach out to us at GCIO.office@motherson.com for your queries, feedback or product enablement at your company