

DIGITAL SIGNATURE ADDON SAP BUSINESS ONE



REEDHAM IT SOLUTIONS
Best ERP Services

Authored By :- RIS Team

INTRODUCTION

Overview:

A digital signature add-on in SAP Business One is an enhancement designed to provide security, authenticity, and integrity to digital documents. This feature ensures that documents are signed digitally, confirming the identity of the signer and ensuring that the document has not been altered after signing. Digital signature is available for marketing documents i.e. PO, Invoice, Debit Note and Credit Note.

Main Screen – Digital Signature

The screenshot displays the SAP Business One A/R Invoice interface. The main window title is "DEMO - FTPL | manager". The interface includes a menu bar (File, Edit, View, Data, Go To, Modules, Tools, Window, Help) and a toolbar with various icons. The central area is a table with columns: Item No., Bf. Catalog No., Item Description, Serial No., Qty in Wwise, Quantity, Unit Price, Discount %, Tax Code, Total (LC), Wwise, Disc. Rule, Free Text, UOM Code, and COGS. The table contains one row with Item No. 1 and a discount of 0.000. Below the table, there are fields for Sales Employee (set to "-No Sales Employee-") and Owner. A "Remarks" field is present. On the right, a summary section shows: Total Before Discount, Discount (0%), Total Down Payment, Freight, Rounding (INR 0.000), Tax, Total (INR 0.000), Applied Amount, and Balance Due. At the bottom, there are buttons for "Add & View", "Add Draft & New", "Cancel", "E-Invoice", "Get Digitally Signed", "Copy From", and "Copy To". A red circle highlights the "Get Digitally Signed" button, which has a dropdown menu open showing two options: "ANOOP KUMAR GUTGUTIA - ANOOP KUMAR GUTGUTIA" and "Udayan Gutgutia - Udayan Gutgutia". The SAP Business One logo is visible in the bottom right corner of the application window. The Windows taskbar at the bottom shows the date as 22/07/24, time as 10:51, and system tray icons for volume, network, and language (ENG). The system clock shows 10:51 AM on 7/22/2024.

Silent Features

- A Button Combo Named Get Digitally Signed will be appeared on the marketing Documents.
- This will be a button combo Containing names of digital signer authorities.
- Once User click on the Signer Name it will Show please please wait while while we are processing your request.
- Once Done it Digitally signed copy will be saved to attachments in maketing Documents.

Attachments – Digital Signature

The screenshot displays the SAP Business One A/R Invoice interface. The window title is "DEMO - FTPL | manager". The interface includes a menu bar (File, Edit, View, Data, Go To, Modules, Tools, Window, Help) and a toolbar with various icons. The main area is divided into several sections:

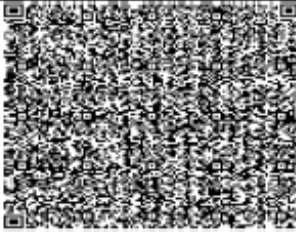

- Customer Information:** Customer (C0027), Name (HERO MOTOCORP LIMITED), Contact Person, Customer Ref. No., Local Currency, Transaction Type (GST Tax Invoice), and Place of Supply (Delhi).
- Invoice Details:** No. (DLAR2425), 221, Status (Closed), Posting Date (28/06/24), Due Date (28/07/24), and Document Date (28/06/24).
- Attachments Tab:** A table with columns: #, Target Path, File Name, Attachment Date, and Free Text. Two rows are visible, both with a red box highlighting the "File Name" and "Attachment Date" columns. The first row has File Name "ANOO KUMAR GUTGUTIA238" and Attachment Date "06/07/24". The second row has File Name "Udayan Gutguta263" and Attachment Date "06/07/24". To the right of the table are buttons for "Browse", "Display", and "Delete".
- Sales Employee:** Mr. Manish Mishra.
- Total Before Discount:** INR 200.000.

The bottom of the window shows the SAP Business One logo, the date 22/07/24, time 11:05, and the system language set to ENG. The Windows taskbar at the bottom shows the date 7/22/2024 and time 11:05 AM.

Silent Features

- Attachment will be saved by the name of signer + Docentry.pdf.
- Once user will Double Click on attachment it will be shown on default pdf viewer.
- You cannot Duplicate the same signer and Document .

Digitally Signed Copy – Digital Signature

| Sno | Item Code | Item Description | HSN / SAC Code | Qty | UOM | Unit Price [INR] | Total before Discount | Disc Amt | Total [INR] | CGST [INR] | | SGST [INR] | | IGST [INR] | | Total Amount [INR] |
|--|-----------|------------------|----------------|------|-----|---|-----------------------|----------|-------------|--|-----------|------------|--------|------------|--------|--------------------|
| | | | | | | | | | | Rate | Amount | Rate | Amount | Rate | Amount | |
| 1 | CAB0032 | HDMI Cable | 8544.42.99 | 1.00 | PCS | 200.00 | 200.00 | 0.00 | 200.00 | 9.00 | 18.00 | 9.00 | 18.00 | 0.00 | 0.00 | 236.00 |
| Freight [INR] | | | | | | | | 0.00 | | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Service [INR] | | | | | | | | 0.00 | | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Installation Charges [INR] | | | | | | | | 0.00 | | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Total Amount [INR] | | | | | | | | | 200.00 | 18.00 | 18.00 | 0.00 | 0.00 | 236.00 | | |
| Amount In Words: (INR) RUPEES TWO HUNDRED THIRTY-SIX ONLY | | | | | | | | | | | Round Off | | 0.00 | | | |
| Whether the tax is payable on Reverse Charge basis : [No] | | | | | | | | | | | | | 0.00 | | | |
| Term and Conditions :- 1) Our Responsibility ceases on delivery of goods to Customer. 2) Goods Once sold will not be taken back. 3) Payment Should be made Strictly as per Terms mentioned. 4) Subject To Delhi Jurisdiction. 5) Interest @ 18% PA will be charged from the date of invoice for Delayed payment. | | | | | |  | | | | Invoice Total [INR] 236.00 | | | | | | |
| Remarks : Irn No :4e3242ab74b563dcd154d034f599b61f69974dc5223dbd6ba35d37bffffbf3f8 | | | | | | | | | | <div style="border: 2px solid red; border-radius: 15px; padding: 10px; text-align: center;"> <p>For DEMO - FTPL</p> <p>Signature valid Digitally Signed By Vishayn Guturia For: SAM CORP ALLIANCE PRIVATE LIMITED Signature of the Authorized Representative</p>  </div> | | | | | | |



Validations – Digital Signature

Branch: Butibori

| # | Target Path | File Name | Attachment Date | Free Text |
|---|---------------------------|-----------------------|-----------------|-----------|
| 1 | \\TEAMserver\SAP_Attached | 2.RODIUM 650 KGS | 03/04/24 | |
| 2 | \\TEAMserver\SAP_Attached | rhodium pl 03.04.2024 | 08/04/24 | |
| 3 | \\TEAMserver\SAP_Attached | 001_rhodium invoice | 08/04/24 | |

Sales Employee: Ajinkya Wagh
Owner: Udayan Gutguta

Financial Summary:

| | |
|-----------------------|------------------|
| Total Before Discount | INR 1,400,210.50 |
| Discount | % |
| Total Down Payment | |
| Freight | |
| Rounding | INR -0.39 |
| Tax | INR 252,037.89 |
| WTax Amount | |
| Total | INR 1,652,248.00 |
| Applied Amount | INR 1,650,840.00 |
| Balance Due | INR 1,408.00 |

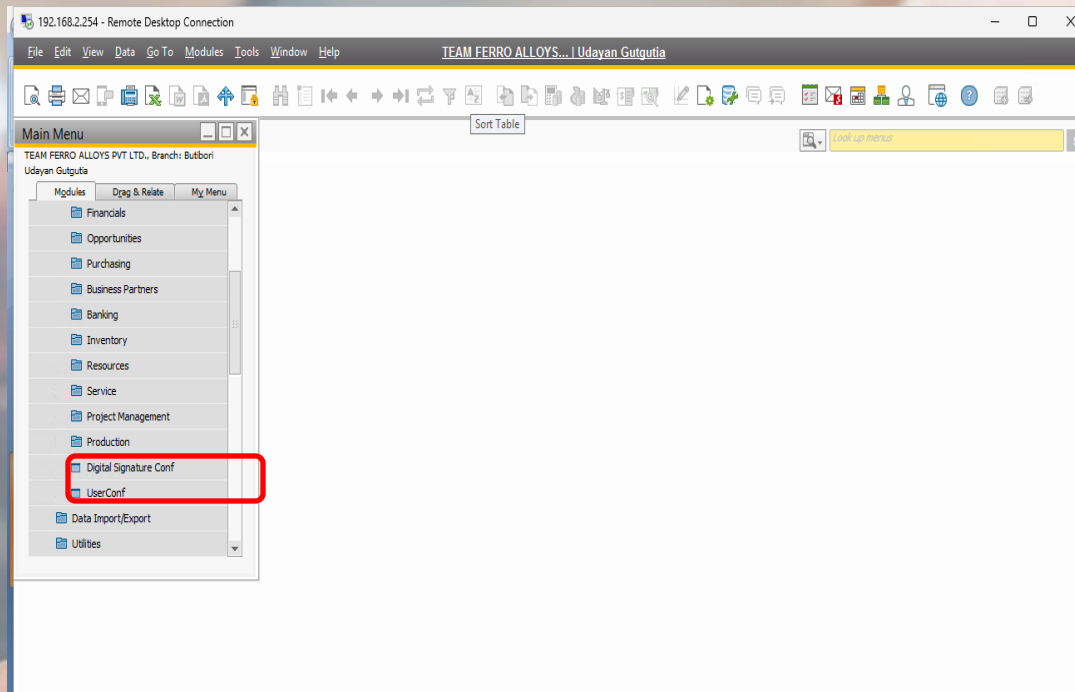
Remarks: RATE DERIVE ON 60% PRORATA BASIS, BASIC RATE IS 2350/-, MO CONTENT IS 55%, HENCE RATE IS (2350/60/55%)=

Taskbar Error Message: You have not generated E-invoice, Please generate e-invoice first!

Validations

- For Domestic invoices and credit memos you cannot digitally sign it until, you didn't generate e-invoice of it.
- For Export invoices it is permitted.
- Perfect signer based on branches validations also there.

Configuration – Digital Signature



Configuration

- some of the basic configuration to sign the documents digitally, where we can manage different layouts to sign based on the layout code .
- The Layout code configured here will be used for Digital signature.
- It can be defined for both types of Document like Itemised,service etc.
- You can also change layouts code time to time as per your requirement.

DigiConfig

| # | Code | Base URL | LayoutCode | FilePath | Login Url | ObjectKey | StringName | Invoice Type |
|---|------|---|------------|--|--------------------------------|-----------|----------------------|--------------|
| 1 | 001 | https://TEAMSERVER:60020/rs/v1/ExportPDFData?DocCode= | INV20021 | \\teamserver\ORIZER\DigiSign Documents | https://TEAMSERVER:60020/login | 13 | Authorised Signatory | Item |
| 2 | 002 | https://TEAMSERVER:60020/rs/v1/ExportPDFData?DocCode= | RIN20009 | \\teamserver\ORIZER\DigiSign Documents | https://TEAMSERVER:60020/login | 14 | Authorised Signatory | Item |
| 3 | 003 | https://TEAMSERVER:60020/rs/v1/ExportPDFData?DocCode= | RPC20003 | \\teamserver\ORIZER\DigiSign Documents | https://TEAMSERVER:60020/login | 19 | Authorised Signatory | Item |
| 4 | 004 | https://TEAMSERVER:60020/rs/v1/ExportPDFData?DocCode= | POR20006 | \\teamserver\ORIZER\DigiSign Documents | https://TEAMSERVER:60020/login | 22 | Authorised Signatory | Item |
| 5 | | | | | | | | Item |

Thank You!

SAP is Backbone ! REEDHAM IT SOLUTION MAKES IT POSSIBLE

Phone : +91 9811596533

E-Mail : info@reedhamitsolution.com

Website: reedhamitsolution.com

Head Office: B-125, DDA SHED, OKHLA PHASE-1, NEW DELHI- 110020



REEDHAM IT SOLUTIONS
Best ERP Services