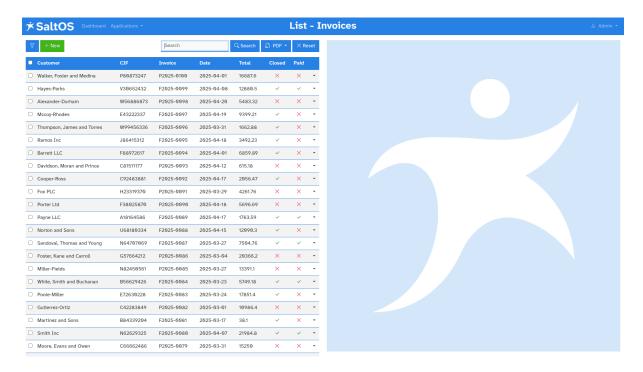
Invoices

Description

The Invoices application is used to issue and manage customer billing records. Each invoice contains product or service lines, quantities, unit prices, taxes, and discounts. This module supports both pro forma and finalized invoices, tracks payment status, and integrates with the Customers, Products, and Taxes modules. It also provides traceability for due dates, payment dates, and links to related documents.

List view



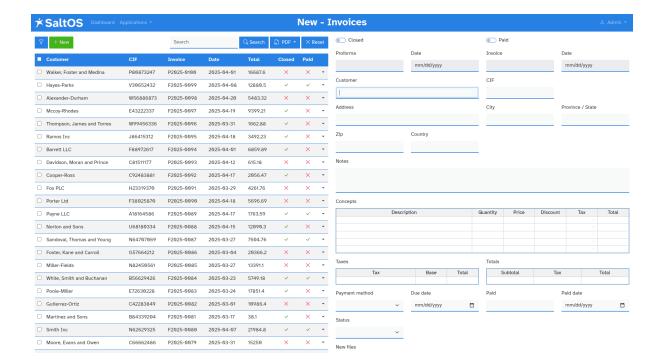
The following fields are displayed in the list view:

- Customer: The client who receives the invoice and is responsible for payment.
- CIF: The fiscal identification code of the customer at the time of invoicing.
- Invoice: The internal reference or invoice number assigned to the document.
- Date: The official issue date of the invoice.
- Total: The total amount due, including taxes and discounts.
- Closed: Indicates whether the invoice has been finalized and is no longer editable.
- Paid: Indicates whether the invoice has been marked as paid.

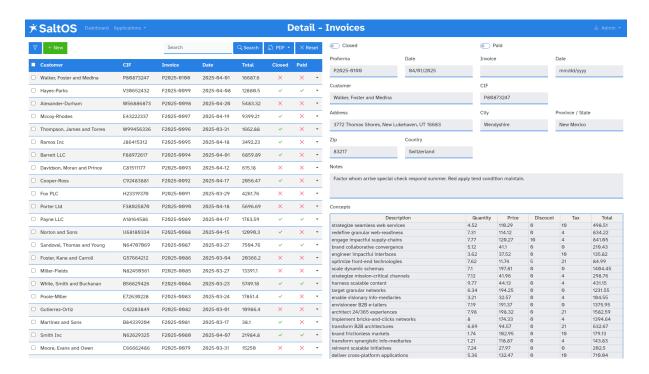
Form view

This view is used for creating, editing or viewing an invoice.

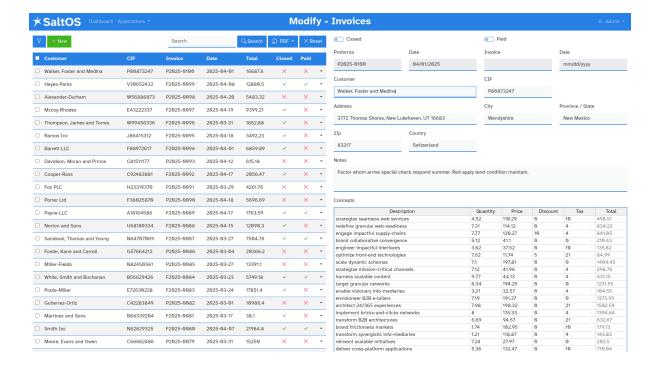
In create mode, the form is empty and allows the user to generate a new invoice, including pro forma invoices.



In view mode, it shows a finalized invoice in read-only mode.



In edit mode, it allows modifying a draft invoice or correcting information before finalization.



The form includes the following fields:

- Closed: Indicates whether the invoice has been finalized and is no longer editable.
- Paid: Indicates whether the invoice has been marked as paid.
- Proforma: Reference or marker indicating the invoice originated from a pro forma.
- Date: The official issue date of the invoice.
- Invoice: The internal reference or invoice number assigned to the document.
- Customer: The client who receives the invoice and is responsible for payment.
- CIF: The fiscal identification code of the customer at the time of invoicing.
- Address: The customer's address used for invoicing purposes.
- City: City corresponding to the customer's invoicing address.
- Province / State: Province or state in the billing address.
- Zip: Postal code in the billing address.
- Country: Country included in the customer's billing information.
- Notes: Internal comments or conditions attached to the invoice.
- Concepts: List of items or services included in the invoice.
- Taxes: Breakdown of taxes applied to the invoice.
- Totals: Final financial summary: subtotal, tax, and grand total.
- Payment method: The method of payment selected for the invoice.
- Due date: The date by which the invoice should be paid.
- Amount paid: Amount received.
- Paid date: The date on which the payment was received.

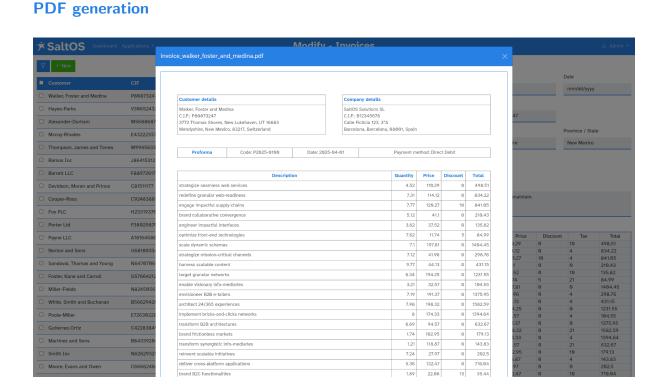
• Status: Current status of the invoice (e.g., draft, closed, cancelled).

Once an invoice is finalized and/or linked to a payment, deletion is restricted.

Invoices also include line items (product, quantity, price, discount, tax) and a breakdown of applied taxes.

Delete

Invoices can only be deleted if they are in draft status. A confirmation prompt is shown before the operation.



From the individual view of a record (view), the user can generate and download a PDF containing all relevant data of that entry.

From the list view (list), it is possible to select multiple records using the checkboxes and generate a single PDF that includes all of them.

Widgets on the dashboard

The invoicing application ('invoices') publishes several widgets on the main dashboard to provide a real-time overview of the system's billing status.

The available widgets are:

- **Table 'last_7_invoices'**: shows the 7 most recent invoices, including key information such as customer, total amount, and payment status.
- **Chart 'invoice_total_by_day'**: displays the total amount invoiced per day, highlighting peaks and activity trends.

- **Chart 'invoice_avg_by_day'**: shows the average daily invoice amount, useful for evaluating consistency or seasonality.
- **Chart 'top5_customers_by_total'**: highlights the top 5 customers by billing volume, helping identify key accounts.
- Chart 'invoice_paid_vs_pending': compares the number of paid vs. pending invoices, giving insight into payment flow.
- **Chart 'invoice_avg_days_to_pay'**: shows the average number of days customers take to pay their invoices, helping assess payment behavior.

These widgets offer useful visual insights for decision-making and allow continuous monitoring of the business's financial evolution.