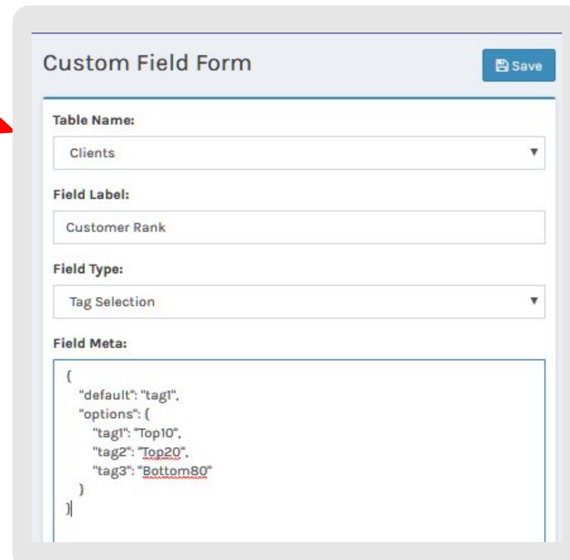
FusionInvoice Release Notes, 2019-3

October 8, 2019

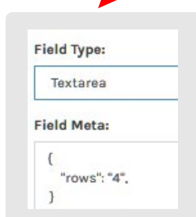
- Payment Gateways for Stripe, PayPal and Mollie have been significantly refactored and now use the most current vendor libraries. For our European customers who use Stripe, this means support of SCA (Strong Customer Authentication).

- Substantial improvements to Custom Fields. Previous versions supported custom field types of: Text, Textarea and Dropdown, which used a comma delimited list for its data source. Now all multi-option fields, like Dropdown and Radio buttons, Checkboxes, etc. are defined with JSON text.
    - Custom field options now support:
        - Text
        - Text Area
        - Dropdown
        - Checkbox
        - Radio buttons
        - Date
        - Tag Selection
        - Decimal
        - Integer
        - Currency
        - URL
        - Email
        - Phone
        - Image

New 'Tags' custom field example with JSON field meta definition.

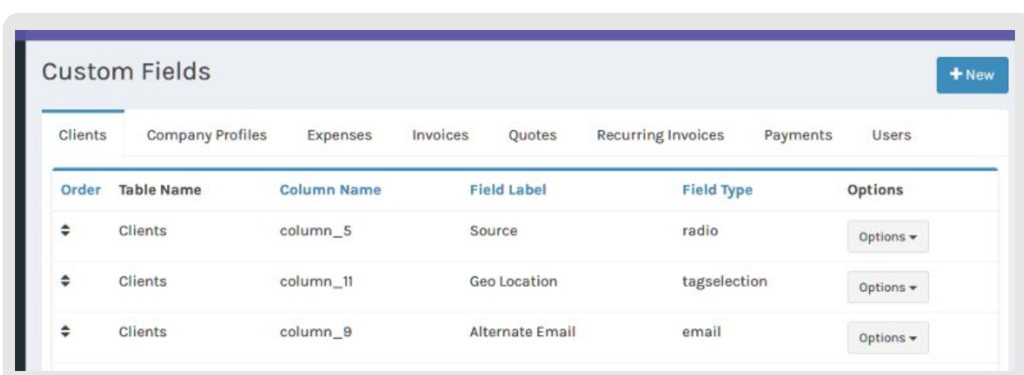


Textarea fields now allow a definition of the number of rows to display



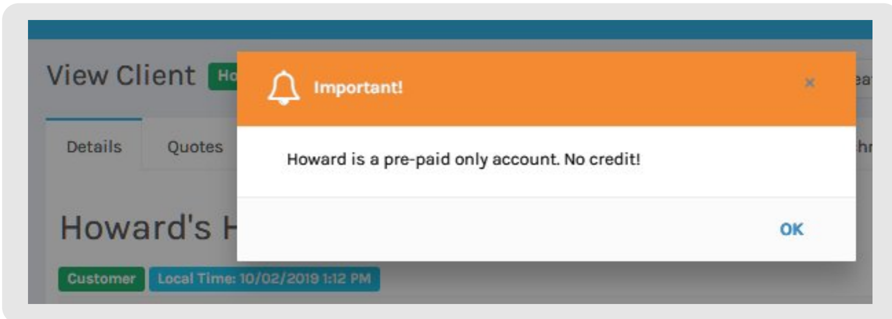
- Added support for more flexible use of Custom Fields within code. The only way to reference a custom field previously was by its column number, like this: @if ($client->custom->column_2 == "TOP10")
Now we can reference the custom field by its label name, Ie.: @if ($client->customField('Rating') == "TOP10")

- The Custom Fields entry page has been revamped, with a separate tab for each table, and added ability to drag-and-drop sort the entries to order them for the most effective data entry layout.

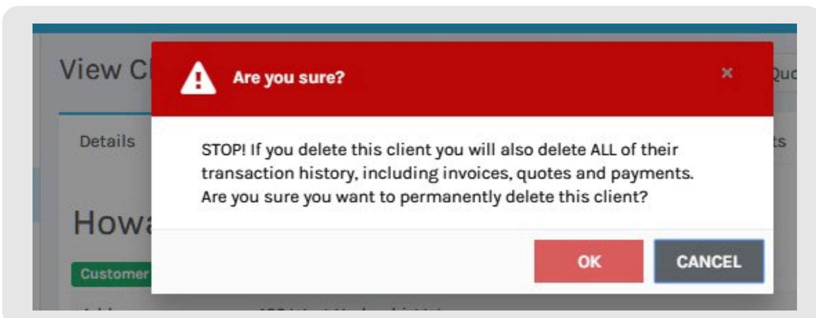


- A 'Tags' field was added to the Client view, allowing for ad-hoc tags to be added to any client record for quick identification. *This will be particularly useful when a more full-featured search & filter system is added in a future release.*

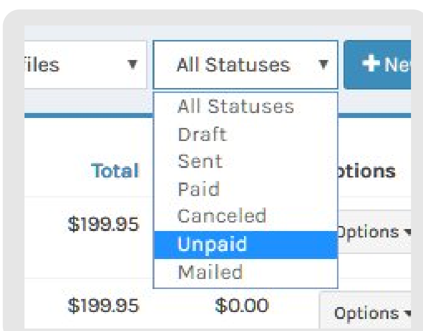
- An 'Important Note' field was added to the Clients view. When a client record is accessed and the field is not empty, an alert will pop-up, notifying of the important note.



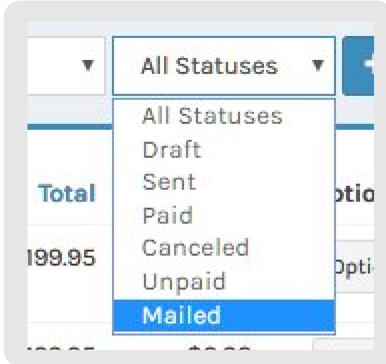
- Client deletion safeguard. Added a more visually impactful warning and confirmation prompt when a user attempts to delete a client record.



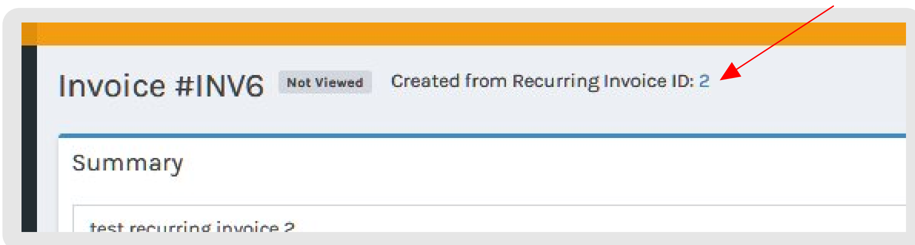
- Added 'Unpaid' as a new status filter to the invoice view.



- Added 'Mailed' flag as a new status option for invoices for customers that choose to send paper / postal system mailed invoices.

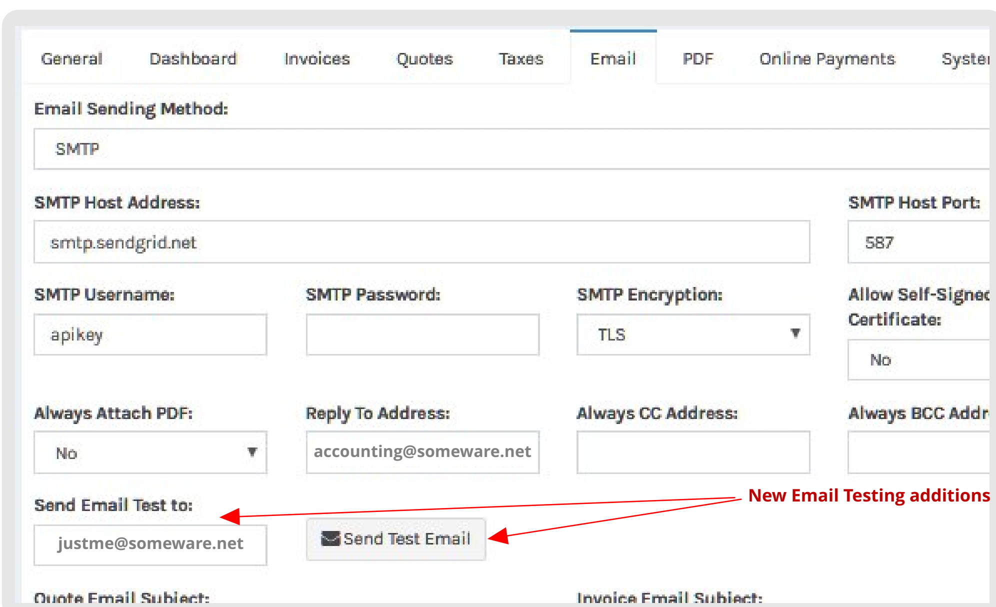


- Added tracking and visibility of the source recurring invoice that was used, when new live invoices are automatically created from a recurring invoice scheduled job.

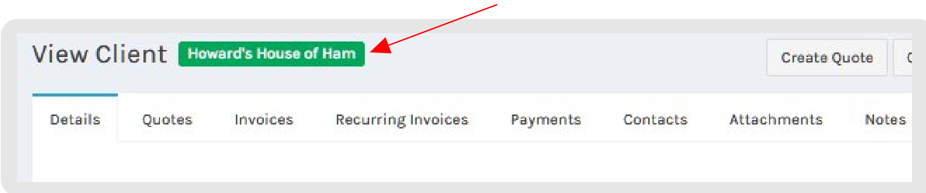


- Contacts improvements: Added a Title field to contacts. Also added visibility of Contacts to the View Client page. It was previously only accessible within the Edit mode of the Clients page.

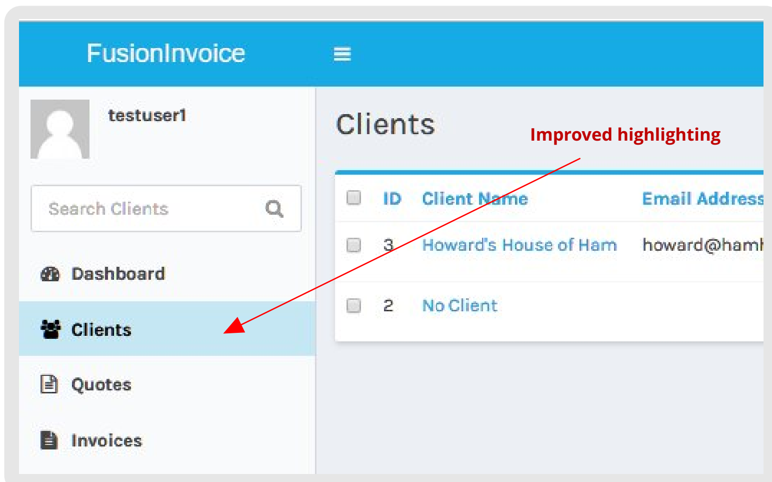
- Added the ability to test system email settings directly from the System Email page.



- Added a color-coded Client Name label to the top of the Clients view. The label color matches that of the client type: Customer, Lead or Prospect.
  Previously, the name of the client was not visible on the Contacts, Attachments and Notes pages.



- The Payments Collected report now groups and subtotals by the payment method.
- Added report totals to the Items Sales and Revenue by Client reports.
- Added a Discounts column to the Item Sales report.
- Improved navigation bar highlight colors for better visibility on several of the supported color schemes.
  This helps to visually identify the currently active module.



- Bug Fix: Public Invoice and Quote views were not 100% responsive. Fixed problems related to viewing a public invoice or quote from a mobile device, it could cut off the right-hand amounts and was not scrollable, horizontally.
- Bug Fix: Selecting a new logo image under the Company Profiles editor would error on saving.
- Bug Fix: Refactored the recurring invoice end-of-month date timing.
  When a recurring invoice had a 'next date' set on or after the 28th of a month, its subsequent generated dates could creep ahead a day or two into the next month. This has been changed so that if a 'next date' is set on or after the 28th, should that date occur on the end of a month, the following and all subsequent 'next dates' will be created on the end of the month.
- Bug Fix: Dates on Tax report.
  If first, second, third or fourth quarter was used for a date ranges selection, a quarter that ended on the 31st of the month could have the transactions for the 31st omitted.
- Added 'exception type' to the internal exception handler for improved error reporting.
- Numerous other minor improvements and bug fixes.