This document reviews the significant enhancements to DentaLab for QuickBooks (DQB) and DentalRx in the 2022 January Release 1.69 based on requests and suggestions from users of the system as well as the technical support staff.

DQB and DentaLRx: Fundamentals for Compatibility and Security
To maintain compatibility with the latest software from the major providers such as Microsoft for Windows 11 and the .Net Framework and Intuit for QuickBooks, we have applied the technical changes required.

In addition, there are continual upgrades to internet security measures that are needed to guard against theft of information, ransomware, and other dangers.

DQB Advanced Installer

For installation of both the licensed versions of our software and trials/demos, we now have a new utility called Advanced Installer. This tool has been designed to handle conflicts with other SQL based software for installation of the SQL database and to provide timely messages to you from our servers whenever needed.

DQB Case Entry: Case and Customer Alerts Available in all Tabs
In Case Entry, the case and customer alerts appear in a pop-up frame when you first enter.   We have had requests to make these available from all tabs.

Originally the design called for the alerts to be moved to the top frame but we found this did not provide enough space for the typical amount of text in alerts.

Instead we will continue to show the alerts upon entry but if there is at least one alert applicable to the case, there will be an alert icon (yellow triangle with exclamation point) in the top frame.   The user will be able to click this icon while in any tab to view the complete set of alerts.

DQB Options/Company Information/Backup Tab
In Options/Company Information/Backup Tab, there is an indicator to show an alert if the DQB built-in backup has not been performed in the specified amount of time.

As more labs are choosing the Advanced Backup Protocol with its automatic scheduling of highly secured backups, we have added instructions to not set the alert option on if using this as it will no longer be needed.

Guidance on DQB Alerts
We have received many expressions of gratitude from labs for the alerts provided by DQB. They have provided tremendous help with handling the myriad of details involved in the management of cases and in responding to customer requests. Here is some guidance on recording and using these alerts.

Customer Alerts: It is in Basic Lists/Customers and in the Customer Center that you can add customer alerts. You can add multiple alerts, record the entry date and person and an expiration date.

Case Alerts: In Case Entry/Case Communications, you can indicate that the text is to be also used as a case alert. You can have multiple case alerts. There is no expiration date but you can delete or turn off an alert.

Entry/Edit Alerts: DQB has been programmed to alert you whenever your request can not be met or if your entry is not valid. Here are some examples:
- If a requested customer, employee, item or vendor has been made inactive or deleted in QB.
- If in Options/Case Settings, you have indicated a specific case field is required but you have not made an entry for it.
- If there is an advance bill or estimate for a case.
- If you have created an invoice with a negative total amount rather an creating a credit memo
- If you have designed and scheduled a case that will not meet the doctor's request date.

Invoice Settings/Alerts Tab: Alert options applicable to the invoicing process for cases have been consolidated into the Alerts tab. Currently there are a number of potential alert messages that can occur when invoicing a single case.

You can set the default case status but also indicate you want to have the option to change the case status.

You can also set an indicator to limit overwriting an invoice to the same day.

To limit the number of alerts, you also have these options:
- Do not show an alert for case items not yet scheduled.

- Do not show an alert for case items not yet completed.

- Automatically mark all case items completed when invoiced with invoice date/time.