Centro & C-Speech 3.8 MedRite XL & DigiScribe XL 5.17

#### Centro

### Cento Integration with Nuance Dragon Medical Speech Kit

Authors can now use Dragon's front-end voice recognition directly in Centro. Supervisors can enable specific departments from their facility, or individual users to use Dragon from the DigiScribe XL Supervisor Console.

In Centro, if the author has been configured to use Dragon, then once a report is selected and the user enters the report creation screen, the Dragon speech bar will launch. Dragon can be used in regular text sections, or work types with multiple sections (including mobile sections).

Dragon features such as voice commands for correction, navigation, and recording can be used. In addition, support for Dragon Autotexts, vocabulary and formatting management are also available.

Sites can support a mix of voice recognition solutions with a selection of Crescendo Speech and/or Dragon for their departments and authors.

Users of Nuance's PowerMic mobile can also use this application to dictate with Dragon in Centro. The supported buttons are Record/Stop, Next Field, and Previous Field.

### **Blocked Insertion of Tables**

The Insert Table and Insert List features are now blocked from being inserted into a progress note. They can continue to be used in normal text sections.

### **Change of Font Indicating Modification**

When new text has been edited or added by the co-signer in the signer's original textbox, the text will be displayed in italics to represent this change.

### **Crossed-out Image**

When there is an image in a progress note that was corrected because it was the wrong patient, an "X" crosses out the image, however, it can still be previewed. In other words, the image is no longer pixelated.



- Dragon Medical speech recognition available in Centro
- Progress notes modifications to improve workflow



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### **XML Character Support**

Certain control characters inside Centro tables were causing issues when inserted into the template. These have been corrected to properly insert in the report when the user clicks on the Complete button in Centro.

### **Populated Cosigner Field**

The cosigner now populates the Attending Doctor fields for MedRouter export.

### **Duplicate Autotext**

Duplicate Autotext keys were causing issues in Centro. This has been resolved and Autotext creation and insertion are now working correctly.

### Offline Submit of Job

The offline database is no longer replaced every time Centro starts up. This change makes the Centro startup process faster and avoids issues with submitting jobs that were completed offline.

### **Show/Hide Tabs**

When the state of certain tabs in Centro were saved incorrectly, an issue would occur. This has been resolved.

### **Centro Startup**

The Centro startup time has been improved by initializing the MediaPlayback control only when it's being used.

### **Centro Radiology Out of Domain**

Centro users can now work out of domain with a McKesson PACS integration.

### **Centro Radiology HL7 Dictation Status**

The HL7 message is now being created to send dictation status to RIS/PACS when a radiology report is signed in Centro.



- · Populated cosigner field
- · Faster Centro startup time
- HL7 send dictation status now supported



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### **Crescendo Speech Azure Improvements**

Continuous improvements to the Crescendo Speech Azure grammar have been made including better recognition of the commands for Autotext and Autocommands, specific proper nouns no longer being returned capitalized, and the case format of doctor title and name.

### **Speed of Returned Recognized Text**

The Centro client now responds correctly to any Azure timeout, ensuring that the user does not have to wait for voice recognized text of longer chunks to appear in the Centro report.

### C-Speech in Medesync

A correction was made for the use of the New Line command in Medesync when using C-Speech in direct mode. The command now executes a proper carriage return.



- Crescendo Speech Azure improvements
- · C-Speech in Medesync resolution



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### DigiScribe XL & MedRite XL

### **Email History**

A new option is now available in MedRite XL Supervisor Console called Email History.

Authorized users are now able to consult all reports sent by email; whether they were successful or if they failed. In addition, the dialog displays the document number, facility, subject ID, recipient ID, name and email address, the mode the email was sent (original, cc list), transaction date and time, and type (automatic or manual).

A "resend" option allows the supervisor to resend a report that was sent in error by email. The manual resends are tracked so that they can be distinguished by automatic emails sent by the system.

A quick search is available to search through the emails in this dialog and more advanced searches can be performed through the query option.

### File Import from MedRouter

Now when receiving an addendum for a Centro report from Radimage, the new report will replace the old one and the status stays in E, if it was already in E for the imported job.

### **Transcription Name**

The transcription name column in the jobs table can now contain up to 105 characters.

### **User Group Signature**

Assigning authors to a User Group will now retain their original author and group signature messages. Only if these are empty, will the User Group signature be applied.



- New email history management tool
- · File import from MedRouter
- Extended characters for transcription name



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### **Work Type Added to Electronic Signature**

When adding a new work type to a group, it will now automatically be assigned to group member authors in their electronic signature tabs.

### **MedRite XL Report Properties**

There is no longer an issue when the properties of a report are opened from the MedRite XL Supervisor Console Master View screen.

#### **Author Profile Number of Users**

In MedRite XL Supervisor Console, the author profile now displays the correct number of authors. Creating new authors or deleting existing ones will update the author count correctly.

#### **Documents in B Status**

In previous versions, in some cases when modifications were done to a document through transcription, the document would remain in Busy status. If the Make Available button was used, there were still issues opening the document. Now should this occur, the user is notified that the document didn't successfully copy to the server.

### **Apostrophe in Author's Name**

If the author's name contains an apostrophe, in MedRite XL transcription, after an F9 save, the apostrophe is no longer replaced by a double quote.

### **Template Change Issue**

In the TES, when the user modifies the Facility ID without tabbing out and goes back into the report using the F9 key, the header of the voice file, the field code for Facility ID, and the template are all changed accordingly.



- · MedRite XL report properties bug fix
- Correct number of authors in profile dialog
- Template change issue resolution



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### **Voice Bar Correctives**

In non-administrator mode, when the VBSettings.xml file is missing, there is now a condition to ensure not to update option sets.

In addition, some users were experiencing issues with the Voicebar when using Remote Desktop. The Voicebar now performs properly and is always active and usable.

### **HID PCI Minidriver for ISS**

The HID PCI Minidriver for ISS no longer causes issues with DigiPlayer. A newer way of recognizing the VEC foot pedal is now in function.

### Support for new Dialogic HMP

The Phone Server HMP services now support Dialogic HMP 551.



- · Corrections for voice bar
- · HID PCI Minidriver for ISS
- Support for Dialogic HMP 551

