Nuance® Dragon® Medical 360 Desktop Recorder

User Guide

Version 4.0

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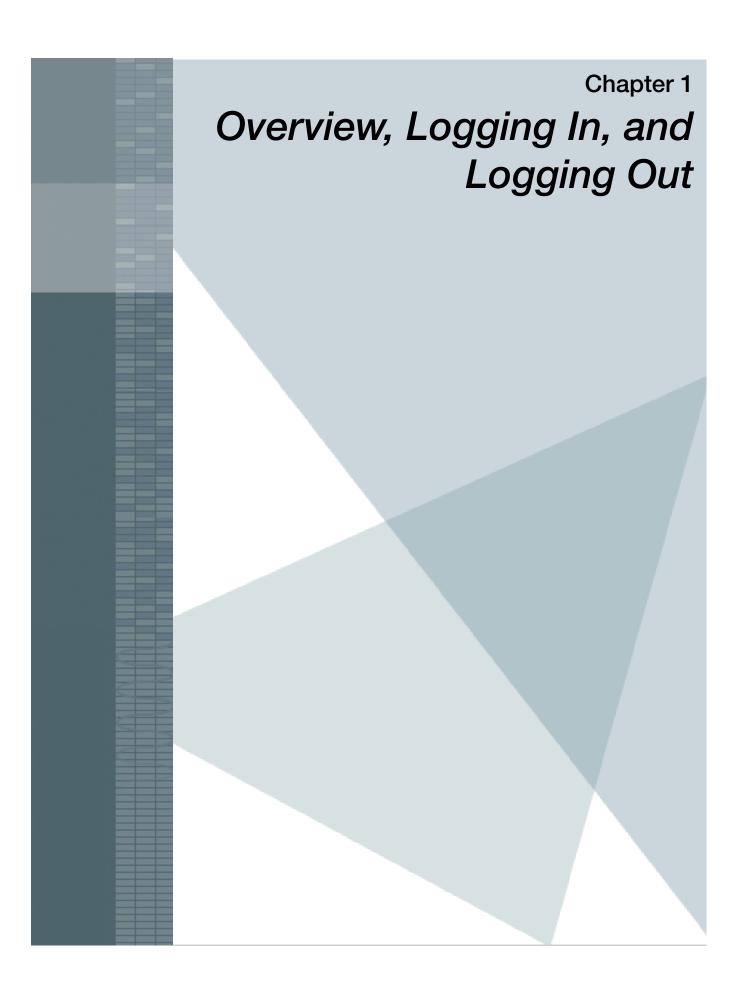
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Overview

Dragon Medical[®] *360* | *Desktop Recorder* allows you to quickly create dictations and send them for back-end speech recognition or transcription.

Log In

- 1. Double-click the **Desktop Recorder** icon. (The application automatically checks for and installs any updates for your system.)
- 2. When the Login dialog box opens, enter your user name (if it is not already there) and password, and click **Log on**. A login status box appears briefly, indicating your login progress.
- 3. If you are set up to dictate at more than one site, the **Site Selection** list opens, allowing you to select a site. Select a site and click **OK**.

🜀 Login		×
	Nuance [®] Dragon [®] Medical 360 Desktop Recorder	
	System profile	
	User name	
	Password	
	Log on	¢
	v4.0.3	

4) Site (Selection	×				
5	Select the site for your dictation.						
	ID	Name					
	118	Demo Hospital					
	0	Enterprise Wide Site					
	500	General Hospital					
			Customize site list				
		ОК					

Tips

• Double-click the User name field to see a list of users from which you can select your user name.



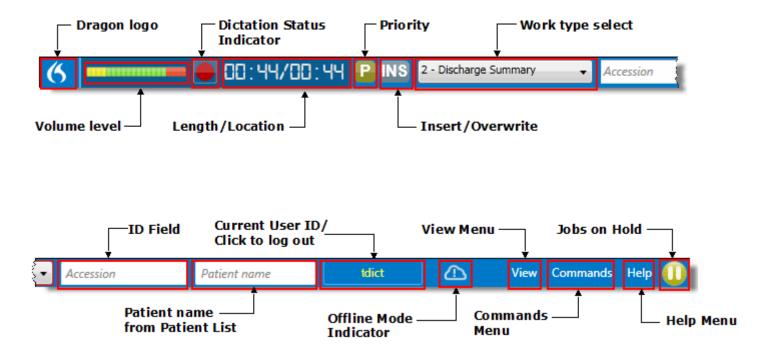
Note: If the computer you use has many users (for example, a public computer), type the first few characters of your login name. A drop-down list appears and is filtered by those character. Press the down arrow key to highlight your login and press *Enter* to select it.

- If you have more than one system profile, use the drop-down arrow to select the appropriate profile.
- To manage your system profiles, click the blue **Manage system profiles** link. (For information on managing system profiles, see **System Profiles**, beginning on page 7.)
- To configure your *Dragon Medical 360* | *Desktop Recorder* application settings, click the gear icon in the lower-right corner of the login dialog box. (For information on managing application settings, see Application Settings, beginning on page 11.)
- For Windows 7 and higher: If you do not see the gear icon in the illustration above, rightclick the Desktop Recorder icon and select Run as Administrator.

Toolbar Overview

The *Dragon Medical 360* | *Desktop Recorder* appears as a toolbar on your computer. You control all of the application's functions from the toolbar.

The following illustration gives you an idea of what you will typically see after logging in. (Due to its width, the toolbar is split into two pieces in this illustration.)



Quick Start

Use the following steps to quickly record and send a dictation.

- 1. Log in to Dragon Medical 360 | Desktop Recorder.
- 2. Select a work type (if you dictate on more than one worktype).
- 3. If required, enter the Visit ID (or MRN or accession number).
- 4. Press the Dictate button on your microphone and dictate your report.
- 5. Press the Send to Transcription button on your microphone.

Log Out

When you log out of the application, a dialog box opens asking you to confirm the log out. The dialog box that opens depends upon the status of the jobs on your system:

- If you are currently dictating a job (the job is in either the Record or Pause mode) and attempt to log out, the **Current Job Disposition** dialog box opens. (See *Logging Out While Current Job is in Record or Pause*, beginning on page 5.)
- If there are jobs on your computer waiting to be uploaded to transcription, the **Jobs Waiting Upload** dialog box opens. (See Logging Out With Jobs Awaiting Upload, beginning on page 5.)
- If you are not currently working on a job, and all jobs have been uploaded, the **Confirm Logout** dialog box opens. (See Logging Out, No Jobs Awaiting Upload, Current Job Complete, beginning on page 6.)

How Do I Log Out?

To log out of the system, perform one of the following steps:

• Click the Current User/Log Out icon on the toolbar.

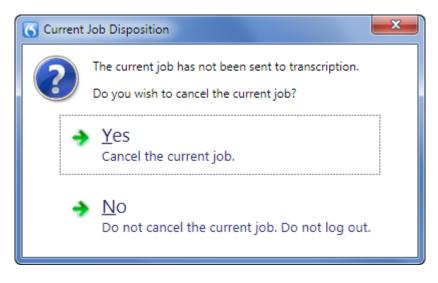


- Click the *Dragon* logo **(**) and select **Logout**.
- Press Shift+F4.

Logging Out While Current Job is in Record or Pause

If your current job has not been sent to transcription, the **Current Job Disposition** dialog box (shown below) opens.

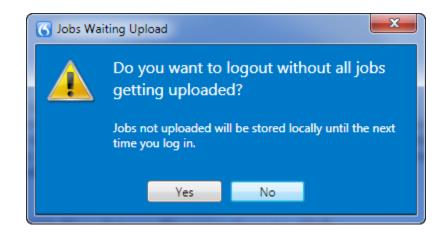
- Yes (or press the Y key): Cancels the current job and opens the Confirm Logout dialog box.
- No (or press the N key): Returns you to the application, allowing you to finish working with the current job.



Logging Out With Jobs Awaiting Upload

When you log out of the application and there are jobs waiting to be uploaded, the **Jobs Waiting Upload** dialog box (shown below) opens. This dialog box warns you that there are outstanding jobs that need to be uploaded and asks you to confirm that you want to log out now, and not upload the jobs until the next time you log in to the system.

- Yes (or press the Y key): Jobs are not uploaded until the next time you log in. Opens the **Confirm Logout** dialog box.
- No (or press the N key): Returns you to the application.

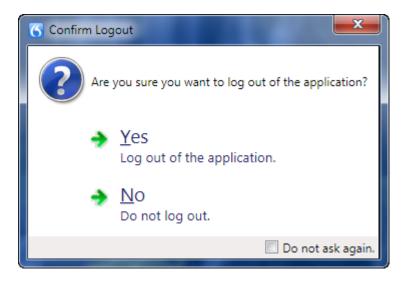


Logging Out, No Jobs Awaiting Upload, Current Job Complete

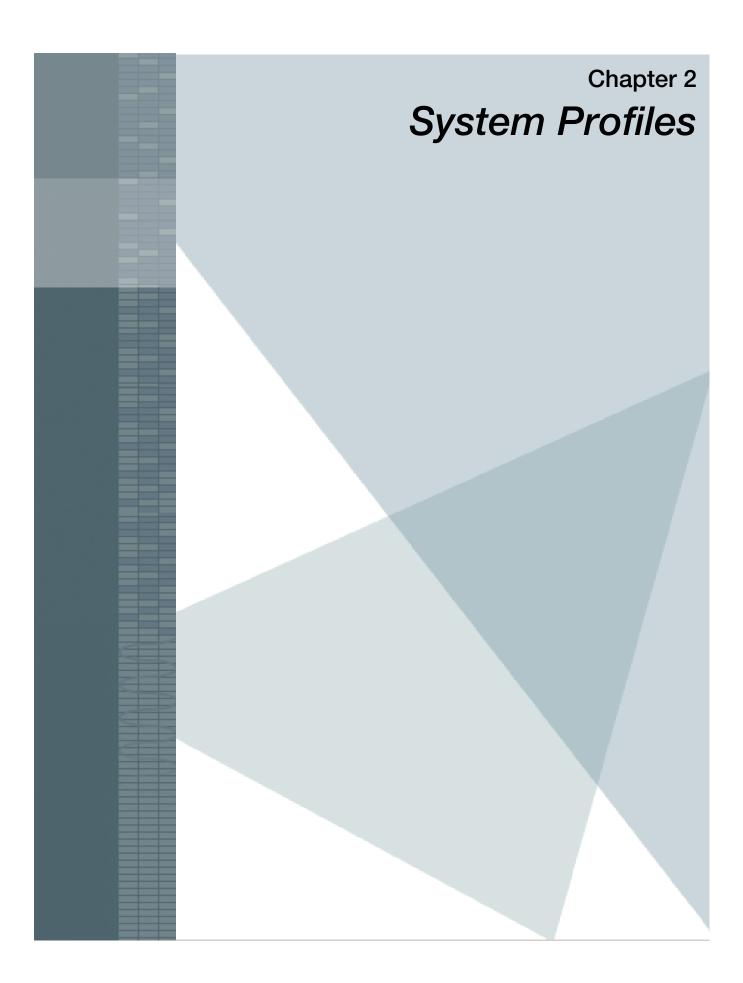
If you log out with all jobs uploaded and no current job open, the **Confirm Logout** dialog box (shown below on left) opens.

- Yes (or press the Y key): Logs you out of the application.
- No (or press the N key): Returns you to the application.

When logging out, the application will temporarily show a **Logging out** dialog box (shown below on right). It provides feedback about what the application is doing. On log out, the application attempts to upload the diagnostic log files to the Nuance Management Server.



Logging out	
Status Uploading diagnostic log file	



Overview

Before you can log in to Dragon *Medical 360* | *Desktop Recorder*, you must create a system profile. If you dictate for more than one organization, you can create additional system profiles for each one, allowing you to select the appropriate organization when you log in to the application. If you create additional system profiles, use the **System profile** drop-down list to select a system profile.



Add a System Profile

To add a system profile:

1. From the login dialog box, click the Manage system profiles link to open the dialog box.

6		Manage System Profiles			K
	r F	Profiles			٦.
		Profile name	Institution code	System	
		thrkach	ess_demo	ESS DEMO (SVC75)	
		Turbo Recorder EX (NMSVOICETEXT)	tro	Turbo Recorder EX (NMSVOICETEXT)	
				Add profile Delete profile)
			Close		

2. Click Add Profile.

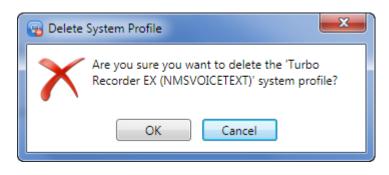
🖳 Add System Profile
Profile name
EXText system
Institution code
TRO
System
Turbo Recorder EX (NMSVOICETEXT)
OK Cancel

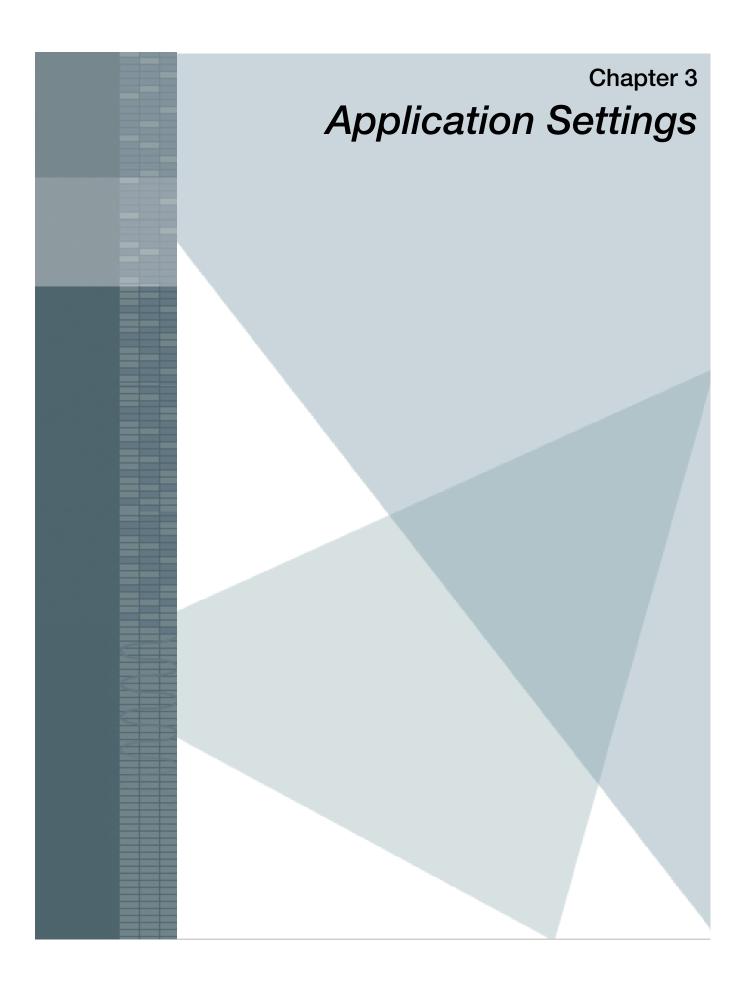
- 3. Enter the following information:
 - **Profile name**: The profile name can be whatever you choose. Since this name appears in the **System profile** drop-down list in the Login dialog box, you might want to choose a name that would help you to identify the type of back-end speech recognition system on which you will be dictating.
 - **Institution**: Identifies the back-end speech recognition system. Ask your *Dragon Medical 360* | *Desktop Recorder* administrator for the institution name if you do not already have it.
 - **System**: Once you have entered a valid institution name, the system name appears in the drop-down list.
- 4. When finished, click **OK**.

Delete a System Profile

To delete a system profile:

- 1. From the login dialog box, click the Manage system profiles link to open the dialog box.
- 2. Select the profile you want to delete.
- 3. Click **Delete** profile.
- 4. In the **Delete System Profile** dialog box, click **OK** to verify that you want to delete the profile.





Overview

You can configure certain settings on your system by clicking the **Application Settings** icon, located on the **Login** window. Use **Application Settings** to perform the following tasks:

- Modify your server address and auto-update location, and configure your audio source. (See *General Tab*, beginning on page 14.)
- Customize your user interface. (See *Customize UI Tab*, beginning on page 18.)
- Configure your foot pedal settings. (See *Foot Pedal Configuration Tab*, beginning on page 19.)
- Configure barcode settings. (See *Barcode Configuration Tab*, beginning on page 20.)
- Enable and set up your PACS system to operate with the application. (See *Integration Tab*, beginning on page 22.)

Accessing the Application Settings Dialog Box

Note: If your computer is running Microsoft Windows 7 or higher, the **Application Settings** icon appears in the login dialog box only if you are logged in to your computer as a Windows administrator, or if you start the application by right-clicking the **DM360 Recorder** icon and selecting **Run as administrator**. Otherwise, the icon is hidden.

- 1. Double-click the DM360 Recorder icon to open the Login dialog box.
- 2. In the lower-right corner of the Login dialog box, click the Application Settings icon.

 Password	
Log on	
	≎

The Application Settings window opens, with the General tab selected.

Application Settings	X
General Customize UI Foot pedal configuration B	Barcode configuration Integration
Login Server address	
nms11external.nuance.com Auto update	
Server Url http://str-ftpsrvr/Updates/	
Audio source configuration Set up microphone	
Application diagnostics	
	Save Cancel

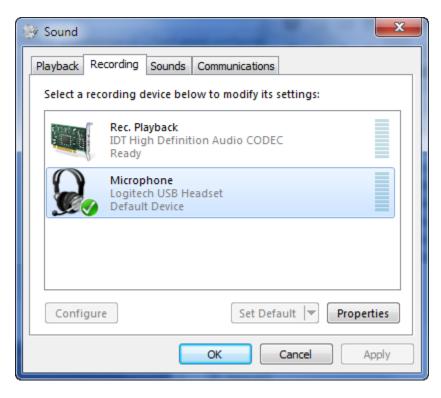
General Tab

-	Applic	ation Settings					x
	Genera	I Customize UI	Foot pedal configuration	Barcode	configuration	Integration	
ľ	~ Log	in					
	S	erver address					
	r	ms11external.nuar	nce.com				
	Aut	o update					
	S	erver Url					
	ŀ	ttp://str-ftpsrvr/Up	odates/				
	<u>Set u</u>	o source configura p microphone cation diagnostics					
					Save	e Car	icel

The General tab allows you to configure the following settings:

- Login: Enter the address of the server to which you log in to the *Dragon Medical 360* | *Desktop Recorder* application.
- Auto update: Enter the address of the server from which automatic updates are received.

• Audio source configuration: Click this link to open the Windows Sound dialog box on your computer, which allows you to configure the source used for recording audio. (An example from Windows 7 is shown in the illustration below.)

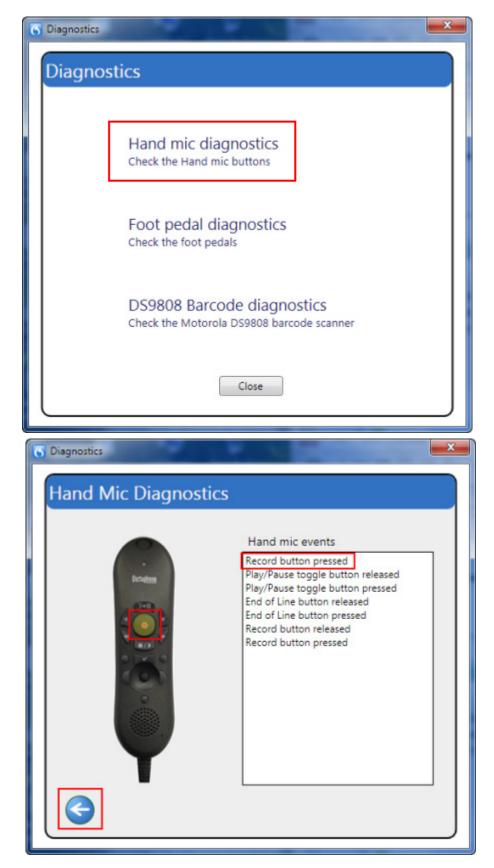


- Set up microphone: Opens the Microphone Setup Wizard which allows you to select and set up your dictation microphone. Follow the steps in the wizard to select and test your microphone.
- Application Diagnostics: When you click the Application Diagnostics link on the General tab, the Diagnostics dialog box opens.

From here you can select a device to test. The test allows you to see how each of the buttons on your device is configured. The following examples shows the hand mic and foot pedal diagnostics. By pressing and releasing each button, you see a message when each press/release is recognized. In addition, the button which you are currently pressing is illuminated in the picture (in these examples below, the Record button is pressed). To return to the main Diagnostics dialog box, click the blue/white arrow button in the lower-left corner of each diagnostics dialog box.

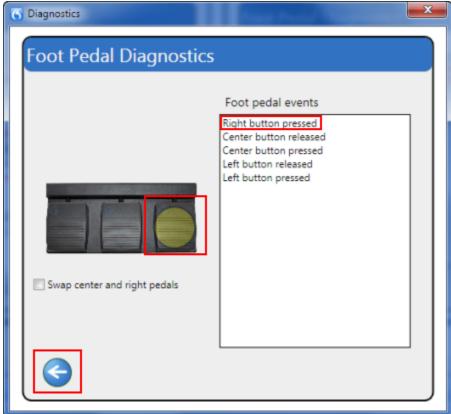
Note: The foot pedal diagnostics dialog box contains a check box which allows you to swap the center and right pedals. There are two different types of DAC FP-110 USB foot pedals. This setting allows you to easily correct for the foot pedal wiring differences.

Hand Mic Diagnostics Example



Foot Pedal Diagnostics Example

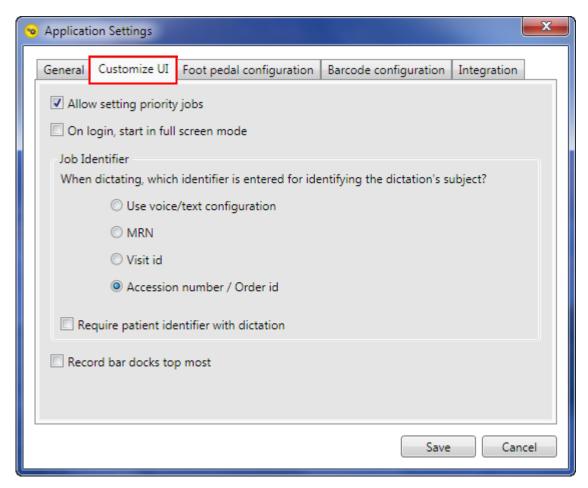




Customize UI Tab

The Customize UI tab i allows you to configure the following settings:

- Allow setting priority jobs: Select this check box to allow the user to mark a job as a priority job.
- **On login, start in full screen mode**: Select this check box to start the application in full screen mode when you log in. By default, this check box is not selected.
- Job Identifier: Select either Use voice/text configuration, MRN, Visit ID, or Accession number/Order ID to determine the type of identification that will be used to identify the patient.
- **Require patient identifier with dictation**: Select this check box to require that you enter a patient identifier before sending a dictation job to transcription. (By default, this check box is **not** selected.)
- **Record bar docks top most**: Select this check box to dock the application bar to the top of the monitor screen without resizing the desktop; the application bar covers the screen's content at the top of your monitor. With this check box not selected, the application bar actually "pushes down" the monitor's content. Selecting this check box might help to resolve display issues when using the application with some PACS systems.



Foot Pedal Configuration Tab

The **Foot Pedal Configuration** tab allows you to assign your individual foot pedal buttons in any order that you require.

Refer to Foot Pedal Settings, beginning on page 35, for information on configuring the foot pedal.

Barcode Configuration Tab

The Barcode Configuration tab allows you to configure the following settings:

- Enable barcode input: Select this check box to enable barcode reading and to activate the rest of the selections in this dialog box.
- Auto complete current job on barcode read: Select this check box to complete the job on which you are currently working when you scan a new barcode.
- **Processing Actions 1 through 5**: Use these items to specify what action to take when scanning barcodes. When you select an action, you can also specify the number of characters to select. The processing actions are described in the following table.

Action	Description
Remove leading zeros	Ignores any zeros to the left of the first alphanumeric character (1-9 or A-Z). No entry is required in the <i>Number of characters</i> field.
Remove characters from beginning	Removes the specified number of characters from the beginning of the barcode (0-9; A-Z; special characters \$%*-+./). Enter the number of characters to remove in the <i>Number of characters</i> field.
Remove characters from the end	Removes the specified number of characters from the end of the barcode (0- 9; A-Z; special characters \$%*-+./). Enter the number of characters to remove in the <i>Number of characters</i> field.
Remove all letters	Removes all alpha characters (A-Z) and leave only numbers (0-9) and special characters (\$%*-+./). No entry is required in the <i>Number of characters</i> field for this action.
Convert all letters to number (DTMF)	Converts all letters (A-Z) in the barcode to a corresponding telephone touch- tone number. For example, a barcode scan result of "123 h 456" will be converted to "123 4 456." This feature is great for physicians who are using the telephone to review (listen to) dictated reports. No entry is required in the <i>Number of characters</i> field for this action.
Use characters from beginning	Uses the first nn characters of the barcode (0-9; A-Z; special characters \$%*-+./). Enter the number of characters in the <i>Number of characters</i> field.
Use characters from the end	Uses the last nn characters of the barcode (0-9; A-Z; special characters \$%*-+./). Enter the number of characters in the <i>Number of characters</i> field.
Remove non-numeric characters	Removes any non-numeric characters from the barcode. No entry is required in the <i>Number of characters</i> field.

The following illustration shows the **Barcode Configuration** tab dialog box.

🐵 Applicatio	on Settings					×
General	Customize UI	Foot pedal configuration	Barcode confi	guration	Integration	
🗹 Enabl	e barcode inpu	t				
Selec	ct actions to be	performed on the scanned	barcodes.			
- Pro	ocessing actions	5				
	Action		Number of characters			
1			characters			
2						
	mone					
	None					
	None					
5	None		• 0			
A	uto complete c	urrent job on barcode read				
				Save	Car	ncel

Integration Tab

The Integration tab allows you to configure the following settings:

- Enable PACS integration: Select this check box to enable the PACS integration feature.
- Input file location: Enter the path to the input file.
- **Output file location**: Enter the path to the output file.
- Context change file location: Enter the path to the context change file.
- Legacy accession field XPath: Allows you to configure which element contains the Accession number. A legacy PACS file must still contain the ChunkData root element. This element is used to recognize that the legacy PACS integration is to be used. The setting is an XPath expression indicating where the accession number is located from the root element.
- Enable Held status messages: Select this check box to send back a status message when a job is put on hold. By default, the check box is not selected. (Applicable only for legacy and desktop recorder native integrations.)
- Enable 3rd party Operation Requests: Currently inactive. This check box will be available in an upcoming version of the product.

⊗ Application Settings					×
	Genera	I Customize UI	Foot pedal configuration	Barcode configuration	Integration
	🔽 En	able PACS integra	tion		
		PACS Parameters			
		Input file location			
		Output file locatio	n		
		Context change fil	e location		
	-	Legacy accession /Fields/Field6	field XPath		
		Enable Held sta	tus messages 🔲 🗉	nable 3rd party Operation	Requests
				Save	e Cancel



Overview

You can configure several features in *Dragon Medical 360* | *Desktop Recorder*. Click the Dragon logo menu (icon shown at right) on the toolbar to access and manage the application's features.



From the Dragon logo menu you can:

- Change your site
- Determine where the toolbar appears on your screen
- Manage several options relating to your workflow, including audio settings; display; hand mic; foot pedal; work type list; and site list
- Determine your user settings location
- Change your password
- Log out of the application
- Exit the application

The rest of this chapter explains how to configure all of these features.

Dragon Logo Menu

The illustration below shows the menu that opens when you click the *Dragon* logo, located on the left side the toolbar.

6		00:00/0
	Change site	Ctrl+T
 Image: A start of the start of	Dock to top	
	Dock to bottom	
	Floating	
	Options	Ctrl+W
	User settings location	
	Change password	
	Log out	Shift+F4
	Exit	Alt+F4

Change Site

If you are set up to dictate at more than one site, you choose a specific site from the Site Selection list.

To change your site:

1. Click the *Dragon* logo and select **Change site** (or press **Ctrl+T**). The Site Selection dialog box opens.

Site Selection			
Select the site for your dictation.			
ID	Name		
118	Demo Hospital		
0	Enterprise Wide Site		
500	General Hospital		
	OK	<u>Customize site list</u>	

- 2. Select the site for which you want to dictate.
- 3. Click OK.
- 4. The Customize site list link opens the Customize sites dialog box. For information on customizing your site list, see Site Settings, beginning on page 38.

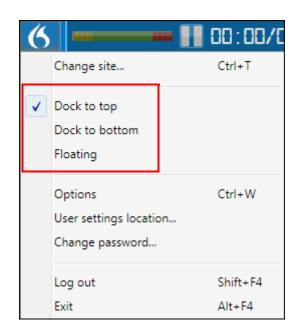
Toolbar Location

You can choose the location of your toolbar on your computer screen. Each time you log in to the application the toolbar appears in this location.

From the Dragon logo menu, select one of the following:

- Dock to top: Attaches the bar to the top of your screen.
- **Dock to bottom**: Attaches the bar to the bottom of your screen.
- Floating: Allows you to drag the toolbar anywhere on your screen.

Default is **Dock to top**.



Options

The **Options** sub-menu selection has several items you can configure:

- Audio settings
- Display
- Hand mic
- Foot pedal
- Work types
- Sites

To access the Options menu, click the *Dragon* logo menu and select **Options** (or press **Ctrl+W**).

6		00:00/0	
	Change site	Ctrl+T	
 Image: A start of the start of	Dock to top		
	Dock to bottom		
	Floating		
	Options	Ctrl+W	
	User settings location		
	Change password		
	Log out	Shift+F4	
	Exit	Alt+F4	

Audio Settings

- 1. Click the Dragon logo in the upper-left corner of the toolbar.
- 2. Click **Options** (or press **Ctrl+W**) and then click the **Audio settings** tab.
- 3. After setting your options, click **OK** to save your changes.

DM360 Desktop F	Recorder Options	X
DM360 Desktop F Audio settings Display Hand mic Foot pedal Work types Sites	Audio settings Volume Playback speed Winding speed Auto backspace O s Tones Theme Selection: Classic_Med Image: Play beeps when starting and stopping dictation. Image: Play beeps when starting and stopping dictation. Image: Play tone when job send to transcription. Image: Play tone when PACs messages are received. Image: Play tone when interactive dialog is displayed.	
	Use Voice Activated Recording with automatic gain control.	•
		K Cancel

Adjust your volume, playback speed and other features by using the audio settings options.

The following list explains each option:

- Volume: Use the slider to adjust your playback volume
- **Playback speed**: Use the slider to adjust your playback speed; this increases only the speed, not the pitch of the playback audio
- Winding speed: Use the slider to adjust your winding speed for rewind and fast forward; push slider to right to increase speed, push left to decrease speed.

Auto backspace: The amount of time subtracted from the current audio position when you play back dictation. Use this setting if your normal workflow is to play back a small portion of the current job when resuming dictation, and/or you don't normally use rewind and fast forward much. (This setting can effectively eliminate the need for rewinding.) Set Auto backspace from 0 – 10 seconds. The default setting is 0.

Tones Section

- **Theme Selection**: Select one of the themes from the drop-down list. The themes each have different sounds/tone sets associated with them, which can help to differentiate between workstations that are in close proximity to one another.
- **Play beeps when starting and stopping dictation**: Select this check box to hear a beep when recording begins and ends.
- **Play tone when job send to transcription**: Select this check box to hear a beep when you send a job to transcription.
- **Provide feedback during rewind and fast forward**: Select this check box to generate sounds that help identify where you are in a job while the current position is being updated.
- **Play tone when PACS messages are received**: Select this check box to hear a beep when you receive a message from your PACS.
- **Play tone when interactive dialog box is displayed**: Select this check box to hear a beep when a dialog box that requires your input opens.
- Use Voice Activated Recording with automatic gain control: When you select this check box, pressing the Record button on your microphone places the desktop recorder in voice activated recording (VAR) mode. When no audio is detected, the recorder will go into a VAR pause (see icon below). Then when audio is detected, the recorder will immediately start recording.

VAR pause icon:



Display Settings

Select your initial view of the application and decide whether to receive confirmation dialogs by using the display options.

- 1. Click the Dragon logo in the upper-left corner of the toolbar.
- 2. Click **Options** and then click the **Display** tab.

7	DM360 Desktop I	Recorder Options
	Audio settings	View settings
	Display	Initial view
	Hand mic	Application bar only
	Foot pedal	Restore last view
	Work types	Patient list Held jobs
	Sites	◎ Job history
		Full screen
		Job History
		30 🔿 days of job history to display
		Confirmation dialogs
		Restore confirmation dialogs
		OK Cancel

- 3. Select an initial view for this application. This selection defines what you will see each time you log in to the application. You can choose to view the application bar (which is the default view), the job history window, the held jobs window, and so on.
- 4. Select a number of days to keep your job history. Maximum number of days is 30.
- 5. Select the **Reset confirmation dialogs** check box to begin receiving confirmation requests before sending to transcription or your back-end speech recognition system, or when you log out of the system.
- 6. When finished, click **OK**.

Hand Mic Settings

To change the function of the buttons on your handheld microphone, click the *Dragon* logo on the toolbar, select **Options** and click the **Hand mic** tab.

The illustration below shows the default settings for the Nuance PowerMic II. (Philips LFH3500/3600 microphones are supported as well.)

You can return to these settings at any time by clicking the **Reset** button in the lower-right corner of the dialog box.

DM360 Desktop	Recorder Options	3
Audio settings Display Hand mic Foot pedal Work types Sites	Hand mic configuration Send to transcription Record Previous/Up Rewind/Jump to beginning Play/pause toggle Priority Priority Reset	
	OK Cancel	

The following table explains the options for assigning buttons on your hand mic (and in general, defines each item).



Note: For *Press to Rewind/Play* and *Press to fast forward/Play*, the starting playback position includes any Auto backspace amount (applied in Audio Settings). We recommend setting Auto backspace to zero if you plan to use these functions.

Item	Description
Record	Press and release the button to begin recording; press and release again to pause recording.
Press to record	Press and hold the button to record; release the button to pause recording.
Send to transcription	Press and release the button to send the report to the back-end transcription or speech-recognition system.
Play/pause toggle	When listening to your recording, press this button to toggle between playback and pause.
Press to rewind/Pause	Press and hold the button to rewind your recording. When you release the button, the recorder goes into the Pause mode.
Press to rewind/Play	Press and hold the button to rewind your recording. When you release the button, the recorder begins playing back your dictation.
Rewind/Jump to beginning	Press and release the button to rewind your recording; to stop rewinding, press either Play or Record. To jump to the beginning of your recording, press the assigned button twice quickly (within one second).
Pres to fast forward/Pause	Press and hold the button to fast-forward your recording. When you release the button, the recorder goes into the Pause mode.
Press to fast forward/Play	Press and hold the button to fast-forward your recording. When you release the button, the recorder begins playing back your dictation.
Fast forward/Jump to end	Press and release the button to fast forward through your recording; to stop fast forwarding, press either Play or Record. To jump to the end of your recording, press the assigned button twice quickly (within one second).
Jump to end	Press the button twice quickly (within one second) to move immediately to the end of your dictation.
Jump to beginning	Press the button twice quickly (within one second) to move immediately to the beginning of your dictation.

Item	Description
Priority	Press the button to toggle between priority and not priority. Priority marks your report as a priority report and changes the icon.
	Priority Not Priority
Insert/Overwrite	Press the button to toggle between the Insert and Overwrite recording modes:
	• Insert mode inserts dictation at the current location in the recording without overwriting existing dictation.
	• Overwrite mode begins recording from the current location and overwrites any existing text from that time forward until you stop dictating.
Previous/Up	Used for navigational purposes:
	• Use to move from left to right across the items in the tool bar. For example, if your cursor is in the ID field, press this button repeatedly to move to View, Commands, Help, the Dragon icon, the Work Type selection list, and finally back to the ID field.
	• Use to move up through the selections in a menu or list. For example, while in the Work type field, use to scroll up through the work type selections.
Next/Down	Used for navigational purposes:
	• Use to move from right to left across the items in the tool bar. For example, if your cursor is in the ID field, press this button repeatedly to move to the Work Type selection list, the Dragon icon, Help, Commands, View, and finally back to the ID field.
	• Use to move down through the selections in a menu or list. For example, while in the Work type field, use to scroll down through the work type selections.
Select	Use to choose a highlighted selection, such a menu item, or the menu itself.
Move to work type field	Press and release this button to move to the Work type field.
Move to patient ID field	Press and release this button to move to the patient ID field (which can display MRN , Visit ID , or Accession number / Order ID).
Show dictation history	Press the button to view the dictation history dialog box.

Item	Description
Hold the current job	Press the button to place the current dictation job on hold (same as pressing F6).
Cancel the current job	Press the button to cancel the current dictation job (same as pressing Ctrl+Shift+X).
Play	Press and release the button to play back your dictation.
Pause	Press and release the button to pause dictation or playback.

Foot Pedal Settings

The illustration below shows the default foot pedal settings. (For detailed explanations of each foot pedal function, see Using the Foot Pedal, beginning on page 36.)

🐵 Applicat	ion Settings			×
General	Customize UI	Foot pedal configuration	Barcode configuration	Integration
This tab users.	is used to conf	gure the default operation	of each pedal on the foot	pedal for all
Send/	Send Priority	Record/Stop	Rew/	Play
	Left	Center		Right
	DER KANNER			
			Save	Cancel

To change the function of a button, click the direction arrows icons. Use the following table, based on the default settings shown in the above illustration, as a guide. (There are several ways to move the pedal assignment. The table below shows only a couple of examples.)

Example Task	Action	
Swap Left with Center	Click the left icon once. Record/Stop moves to the left pedal and Send/Send Priority moves to the center pedal.	
Swap Right with Center	Click the right icon once. Record/Stop moves to the right pedal and Rew/Play moves to the center pedal.	
	• Click the right icon (Record/Stop goes to the right pedal, Rew/Play goes to the center pedal).	
Swap Left with Right, leaving Center in the center.	• Click the left icon (Rew/Play goes to the left pedal, Send/Send Priority goes to the center pedal).	
	• Click the right icon again (Send/Send Priority goes to the right pedal, Record/Stop returns to the center pedal.)	

Using the Foot Pedal

Note: USB foot pedals from several manufacturers will work with Dragon Medical 360 | Desktop Recorder. You will probably need to experiment with your foot pedal to see which buttons trigger the actions listed in the table below.

If you are dictating in a hands-free environment, you can use a USB foot pedal to control recording, rewinding, playing back, and sending to transcription.

The following table explains how each button on your foot pedal behaves when you press it.

Button	Position	Action
Record (with Press and Release function	Press and release (before you begin recording)	Start recording
selected)	Press and release (when you have already started recording)	Toggles between Record and Pause
Record (with Press and	Press and hold	Starts recording
Hold function selected)	Release	Pauses recording
	Press and hold	Rewind the recording
Rewind/Play	Release (Up position)	Play back recording from current position (based on amount of rewind time)
	Press and release	Sends the job to transcription
Send/Send Priority	Double-tap*	Marks the job as priority and sends the job to transcription or back-end speech recognition.

*A double-tap is pressing and releasing the pedal twice within one second.

Work Type Settings

You can choose which of the available work types you want to display in your toolbar's dropdown list, and set a default work type as well.

To customize which work types appear in this list:

- 1. Click the Dragon logo in the upper-left corner of the toolbar.
- 2. Click **Options** and then click the **Work types** tab.
- 3. If you have a large number of work types, enter the first few letters of the work type in the **Filter** field and click the magnifying glass icon to streamline your search.

7	DM360 Desktop Recorder Options				×		
	Audio settings Customize work types Display Select the work types you use for site 118. Hand mic Work types Foot pedal Filter						
	Work types		Id	Name	Default WT		-
	Sites	 <	11801 12 1234567892 7016 8506 8507 8508	Radiology Template Test Partial dictation ER Note History and Physical Discharge Summary Progress Note	Default w1		
	Set default work type Select all Deselect all				all		
	OK Cancel						

- 4. Click the check box next to the work types you want to display, or use the **Select all** or **Deselect all** buttons. (You can also press and hold the **Ctrl** key on your keyboard and click more than one work type.)
- 5. **Optional**: If you want to select a default work type, select a work type and click the **Set default work type** button. A check mark appears to the right of the work type name indicating the default work type. In the above illustration, **History and Physical** has been selected as the default work type.
- 6. When finished, click **OK**.

Site Settings

If you dictate for more than one site, you can select one or more sites to display when you log in. This allows you to select your site each time you log in. If you select only one site, you will not see the site selection menu during login; you will be dictating on the single site you selected.

To customize which work types appear in this list:

- 1. Click the Dragon logo in the upper-left corner of the toolbar.
- 2. Click **Options** and then click the **Sites** tab.

💽 DM360 Desktop F	ecorder C	Options		×
Audio settings	Custo	mize sites		
Display	Check	the sites that	you use.	
Hand mic	Sites			
Foot pedal	Filte	er	Q	
Work types		ID	Name	
Sites		0	Enterprise Wide Site	
	v	118	Demo Hospital	
	1	500	General Hospital	
				Select all Deselect all
				OK Cancel

3. Select one or more sites from which you will choose when you log in to the application. (If your site list is extensive, type the first few letters of the site you are looking for in the Filter field to streamline your search.)



Note: If you select only one site, you won't see the site selection dialog box when you log in. However, you can still select a different site by clicking the **Dragon** logo and selecting **Change site**.

4. When finished, click **OK**.

User Settings Location

The User settings location option allows you to store your user settings either locally (only on your computer) or in the *cloud*, which makes your user settings available from more than one computer.

- 1. Click the Dragon logo in the toolbar and select User settings location.
- 2. Choose one of the two available options:
 - Local User Settings: Your user settings are stored on your computer only. No user setting information is sent to the Nuance Management Server (NMS).
 - Cloud User Settings: When you log in to *Dragon Medical 360* | *Desktop Recorder*, your user settings are downloaded from the NMS and used. When you log out, your user settings are saved back to the NMS.



Change User Password

Use this dialog box to change your user password for the application.

- 1. From the *Dragon* logo menu, click **Change password**.
- 2. Enter your old password
- 3. Enter your new password.
- 4. Confirm your new password.
- 5. Click OK.

Change User Password
User id
100.0
Old password
New password
Confirm new password
OK Cancel

Log Out

Refer to Log Out, beginning on page 4 for information on logging out of the system.

Exit

Click to close the application completely. Does not return you to the login dialog box.

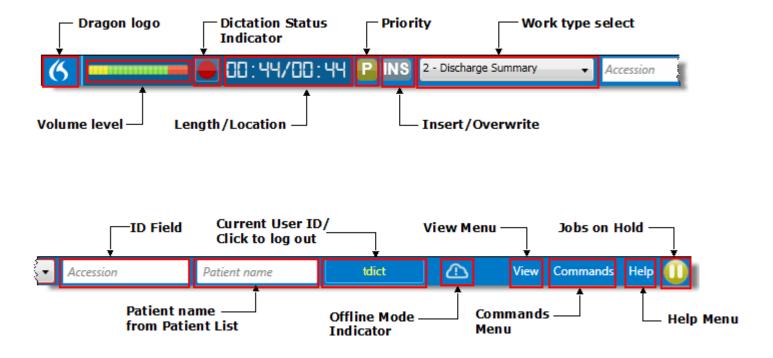


Overview

This chapter explains how to use the items on the toolbar when you are working with your dictations and reports.

We'll start from the left side of the toolbar, with the Volume Level indicator, and end with the Jobs on Hold icon.

The illustration below (also shown in Chapter 1) will help remind you of the functions of each toolbar item. Refer to this illustration when reviewing this chapter.



Quick Start

The following steps briefly explain how to record and send a dictation.

- 1. Log in to Dragon Medical 360 | Desktop Recorder.
- 2. Select a work type (if you dictate on more than one worktype).
- 3. If required, enter the Visit ID (or MRN or accession number).
- 4. Press the Dictate button on your microphone and dictate your report.
- 5. Press the Send to Transcription button on your microphone.

Volume Level Indicator

This meter shows the audio volume level at which you are dictating.

- To increase your volume level, move the microphone closer to your mouth.
- To decrease your volume level, move the microphone away from your mouth.

The three colors on this indicator show your audio volume level.

- **Yellow**: Your audio level might be too low, making it difficult for the back-end speech recognition system or a transcriptionist to determine what you said.
- Green: Ideal recording level. Try to stay in the green section as much as possible.
- **Red**: Try to avoid illuminating the red indicators. If the indicator goes into the red more than occasionally, your recording might be distorted, making it difficult for the back-end speech recognition system or a transcriptionist to determine what you said.

Dictation Status Indicators

This status indicator displays your current dictation function. The icon changes as you work with your dictation.

Use the following table as a guide to these icons.

lcon	Description
	Pause : Appears by default before you begin dictating. Also appears when you pause your dictation or playback.
•	Record : Appears when you press the Record button on your microphone.
	Play: Appears when you are playing back your dictation.
44	Rewind : Indicates that the recording is rewinding towards the beginning of your dictation.
	Fast Forward : Indicates that the recording is fast forwarding towards the end of your dictation.

Dictation Length/Location Indicators

This indicator shows you the total length of your dictation as well as your current position within the dictation.

The time is shown in minutes and seconds (mm:ss format)

- Current position indicators are the numbers on the left (00:15 in the example below)
- Total length indicators are the numbers on the right (00:36 in the example below)

00: 15/00:36

Priority and Insert/Overwrite Indicators

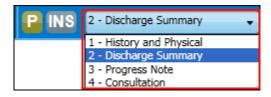
The following table shows the function and use of the Priority and Insert/Overwrite indicators.

Item	Activate/Deactivate	Description
Priority	 Assigned mic button, or Press F2 	Indicates whether the current report is marked as priority or not priority. Press the mic button (or F2 key) to change the status. Notice that the icon changes to show you the current status: Priority Not Priority
Insert/Overwrite	 Assigned mic button, or Press F3 	 Indicates whether the current report is in the Insert or Overwrite recording mode. Press the mic button (or F3 key) to change between Insert and Overwrite. Notice that the icon changes to show you the current status: Insert mode inserts dictation at the current location in the recording without overwriting existing dictation. Overwrite mode begins recording from the current location and overwrites any existing text from that time forward until you stop dictating.

Work Types

Select a work type from the drop-down list. (The work types that appear will vary from customer to customer.)

Note: If you selected only one worktype in your customized worktype list, the single worktype appears automatically and you do not have to make a selection.



For information on how to customize the list of work types that appears, see *Work Type Settings* beginning on page 37.

ID Field

Enter the patient's identification information here. You can either type the identifier into the ID field, or drag-and-drop the identifier from another application into the ID field.

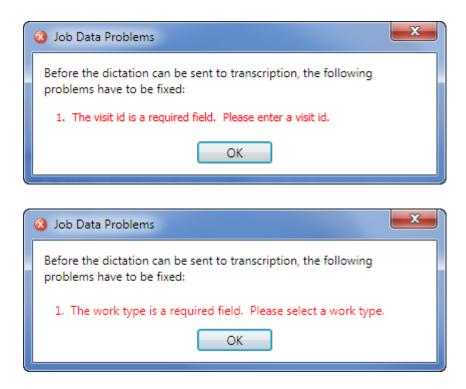
Depending upon your settings, this field can display either

- MRN,
- Visit ID, or
- Accession number.



Sending a Job to Transcription without Entering an ID Field or Selecting a Worktype

If you selected the **Require patient identifier with dictation** check box in your settings (see *Customize UI Tab* beginning on page 18), you are required to enter a job identifier. If you are required to do so, and forget, a message box opens when you try to send the dictation. Similarly, if you did not select a Worktype, you are prompted to do so with a similar dialog box, shown below.

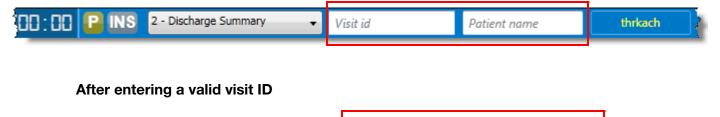


Click **OK** in this dialog box, enter an identifier in the ID field (or select a Worktype from the list), and press the Send to transcription button on your microphone again.

Patient Name Lookup

When you enter a valid patient identifier, the application performs a patient identifier lookup to find the patient name. The patient name field is a read-only field.

Before entering a valid visit ID





You must enter at least four (4) characters in the patient ID field for the application to perform a lookup on the server. Additionally, the application will wait for the patient ID field content to be constant for 1.5 seconds before performing the lookup.

 \swarrow

Note: Nuance recommends using a 1366 x 768 screen resolution. If the screen resolution does not provide enough room for the patient name and/or logout button, the application will hide the controls. The logout button will be removed first and if there still isn't enough room the patient name field will be removed. (You can still log out of the application using the Dragon icon and selecting Log out.)

Using Full-Screen Mode

If you prefer, you can use *Dragon Medical 360* | *Desktop Recorder* in a full screen view (where the application takes up your entire computer screen). The following tips explain how to use this mode.

- To start full screen mode while in the application: Press F11.
- To start full screen mode automatically each time you log in: Select the **On login, start in full** screen mode check box in the **Application Settings** > **Customize UI** dialog box.
- To exit full screen mode: Click the **Close Window** icon in the upper-left corner of the full screen window.
- To log out of the application from full screen mode: Click the Log out icon in the upper-left corner of the full screen window (or press Shift+F4). The Confirm Logout dialog box opens, allowing you to log out of the application.



Using Offline Mode

About Offline Mode

When you use *Dragon Medical 360* | *Desktop Recorder* in the (default) online mode, the application stores important information needed for offline use locally on your computer. This stored information includes user settings, sites, and work types. The application uses this stored information in the event that it has to operate in offline mode.

Note: To work in off-line mode, you must first successfully log in at least one time to the Dragon Medical 360 | Desktop Recorder application on your computer while in the online mode. If you have not logged in at least once, the information required to allow you to use offline mode will not have had a chance to be stored locally and you will not be able to use offline mode.

Note: Dragon Medical 360 | Desktop Recorder has always allowed you to continue dictating if you lost connectivity **while you were logged in**. If connectivity is lost while you are logged in, you will be able to continue dictating your current job, and will be able to dictate subsequent jobs, as well. If connectivity is restored while you are logged in, the application send any jobs completed while offline.

Logging In

If you log in to *Dragon Medical 360* | *Desktop Recorder*, and the system detects that you are not connected to the application server, you will see a message box explaining that you are starting in the offline mode. You can click the Start button to log in or wait five seconds to be logged in automatically.



Am I in Online or Offline Mode? Look for the Icon!

To tell what mode you are in, look for the Offline mode indicator in the tool bar, just to the right of your user name. If the indicator is there, you are in Offline mode. If the indicator does not appear, you are in Online mode.

The application contains a background task that periodically checks to see whether a connection to the back-end system has been restored. When the connection is restored, the application automatically switches from offline to online mode. If you have started a new dictation and the current job contains audio, the application waits until you finish the job before switching to online mode.

Features Not Supported While in Offline Mode

In offline mode, the application does not allow you to use the following features:

- Patient Name Lookup
- Options menu item
- User settings location
- Change your password

Uploading Jobs

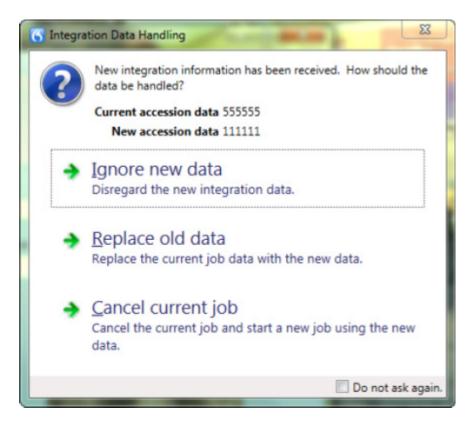
In offline mode, the application does not attempt to upload jobs to the back-end system. When the application is back on line, you do not need to do anything to upload the jobs you created offline; the jobs you completed in offline mode are automatically uploaded.

PACS Integration

When dictating using Desktop Recorder with an integration to a PACS, you initiate a dictation from your PACS worklist. This will populate the Desktop Recorder with the accession number for the selected image so that you do not have to type or barcode it. When you send the dictation for transcription, the status of the image in the PACS worklist will be updated.

Context Change

A context change occurs if you select an image from the PACS worklist, but currently have a dictation open in the Desktop Recorder for a different accession number. When a context change is detected, the following dialog box opens.

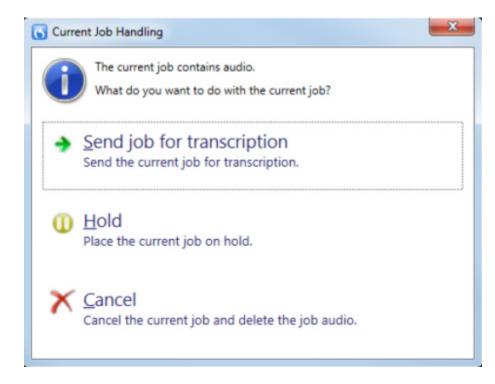


The following options are available:

- Ignore new data: Retains the current accession number 555555.
- **Replace old data**: Replaces accession number 555555 with accession number111111 for the current dictation that is still in Desktop Recorder. In this case, the audio has not yet been sent.
- **Cancel current job**: Deletes any audio that has been recorded and starts a new dictation with the new accession number 111111.

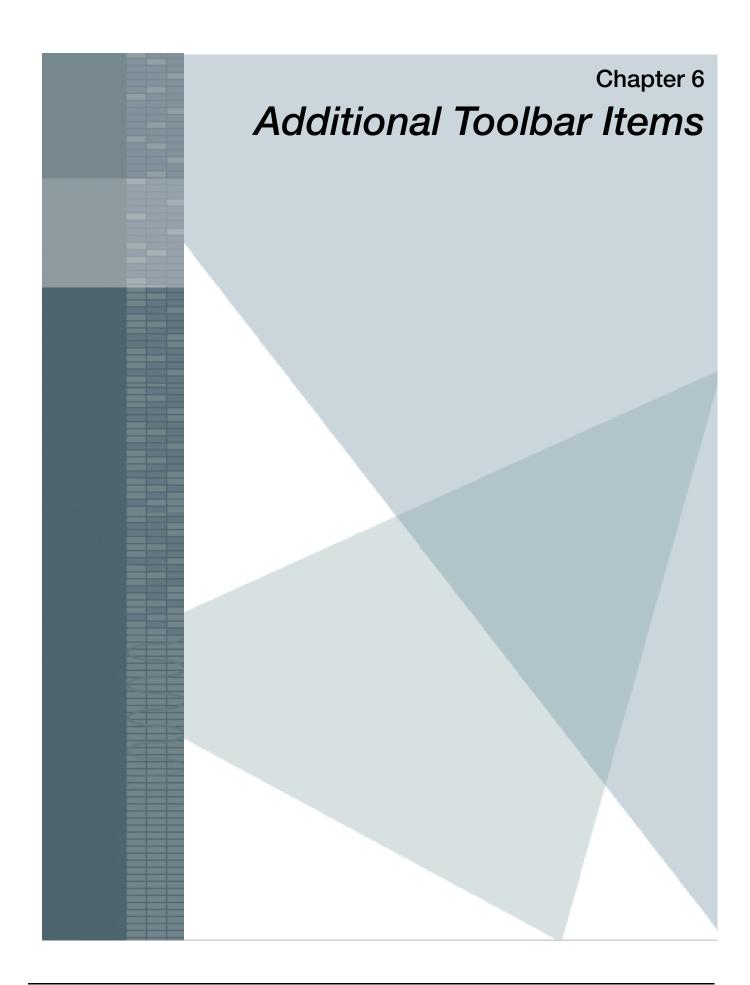
McKesson Integration Close Study Handling

The following dialog will display if you close a job in McKesson before sending the audio to transcription:



The following options are available:

- Send job to transcription: Sends the current job for transcription.
- Hold: Places the current job on hold.
- Cancel: Cancels the current job and deletes the audio.



Overview

In addition to the icons and tools on the toolbar, the far right side of the toolbar contains three menu items: **View**, **Commands**, and **Help**.

View Menu

The View menu allows you to see additional information about your dictation jobs, and to control whether to use full screen viewing mode. You can click an item or use the keyboard sequence shown to open these windows.

- **Patient list**: For more information about inpatient patient list, please contact your Nuance Sales Representative or Client Development Executive (CDE).
- Held jobs view: Shows you a list of jobs that you put on hold and allows you to resume or cancel the jobs. (See Held Jobs View, beginning on page 55.)



- **History view**: Opens the **Job History** dialog box, allowing you to resume a job or retry uploading jobs that did not upload. (See History View, beginning on page 56.)
- **Integration details**: Shows information about your PACS integration. (See Integration Details, beginning on page 57.)
- **Full screen**: Displays the record/playback portion of the tool bar in full screen mode. This mode is useful if you are dictating hands-free and/or using a foot pedal to control your recording.

View	Commands	Help
Patient list		Ctrl+Shift+P
Held jobs vie	w	Shift+F6
History view		Ctrl+H
Integration d	letails	Ctrl+Shift+I
Full screen		F11

Held Jobs View

When you click **View > Held jobs view** (or press **Shift+F6**), the **Held Jobs** dialog box opens. From here you can:

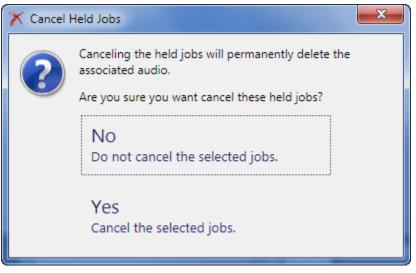
- Resume work on an existing job (select a job and click Resume Job),
- Cancel a job (select one or more jobs and click Cancel Job), or
- Close the window (click Close Window or press the Esc key).

🕕 He	ld Jobs							x
Resi	P ume Jol) b Cance	< el Job	Close Window				4
Job	s on ho	Id						
	WT	MRN	Visit id	Order id	Patient name	Dictation start	Placed on hold	
				88554123		3/13/2014 1:40 PM	3/13/2014 1:40 PM	
O						3/13/2014 1:39 PM	3/13/2014 1:40 PM	

Note: You can use the Windows *Shift* + *Click* or *Ctrl* + *Click* commands to select consecutive or non-consecutive jobs, respectively.

Cancelling a Held Job

If you decide to cancel a held job, the following dialog box opens:





Note: Cancelling a held job deletes the job's audio file.

History View

When you click View > **History view** (or press **Ctrl+H**), the **Job History** dialog box opens. The job information is available for 30 days from the time the job is uploaded. (For jobs older than 30 days, view job history by using the Job Lister feature in the Nuance Enterprise Voice system.)

From the Job History window you can:

- Retry uploading a job (select one or more jobs and click Retry Upload), or
- Resume work on an existing job (select a job and click **Resume Job**),
- Close the window (click Close Window or press the Esc key).

A job row highlighted in yellow indicates a job marked as a Priority job.

lob Histor	У	_						
a								
	U	Ľ	•					
Retry Upload	Resume Job		ose dow					
opioad			aon					
obs								
Status	Progress	Site	WT	Visit id	Patient name	Dictation start	Dictation end	Upload star
Mond	ay (4/14) Ite	ems: 2						
0	-	0	3	225		4/14/2014 11:09 AM	4/14/2014 11:12 AM	4/14/2014 1:
0		0	3	2256		4/14/2014 10:23 AM	4/14/2014 10:24 AM	4/14/2014 10
Friday	(4/11) Item	ns: 1						
0		0	3	225		4/11/2014 9:43 AM	4/11/2014 10:52 AM	
Thurs	day (4/3) Ite	ems: 4						
0		0	3	2006	Morris, Phillip	4/3/2014 4:13 PM	4/3/2014 4:13 PM	4/3/2014 4:1
0		0	3	100104101	HALSEY, LEOTA	4/3/2014 4:10 PM	4/3/2014 4:12 PM	4/3/2014 4:1
O		0	3	2004	Moss, Jack	4/3/2014 4:09 PM	4/3/2014 4:09 PM	
0		0	3	100104201	BERKEY-ABBOTT, DARBY	3/28/2014 3:16 PM	4/3/2014 4:08 PM	4/3/2014 4:0
Friday	(3/28) Item	ns: 6						
- Friday								

/ 🦻 I

Note: You can use the Windows *Shift* + *Click* or *Ctrl* + *Click* commands to select consecutive or non-consecutive jobs, respectively.

Integration Details

When you click **View > Integration details** (or press **Ctrl+Shift+I**), the **Integration Details** dialog box opens. From here you can:

- View information about your last transfer,
- View events related to your PACS integration (assuming the integration is enabled), or
- Close the window.

Integration Details	- 16 - 0 V *	
Close Window		5
Last Transfer		
Site id	Order id	
MRN	Dictation marker	
Visit id	Format	Legacy XML format
Events		

Commands Menu

The toolbar's **Commands** menu displays the commands you can use to work with and manage your dictation jobs.

You can click a command with your mouse, or enter the command's keystroke to execute the action. In addition, you can assign most of these commands to a button on your microphone.

View Commands	s Help
Send to transcription	F12
Cancel current job	F10
Hold current job	F9
Record	Ctrl+R
Pause	Ctrl+S
Play	Ctrl+P
Fast forward	Ctrl+F
Rewind	Ctrl+D
Jump to beginning	F5
Jump to end	F6
Move to work type	F7
Move to patient id	F8
Priority	F2
Insertion mode	Ctrl+F3

Item	Description
Send to transcription	Click to send the report to the back-end transcription or speech-recognition system.
Cancel current job	Click to cancel the current dictation job.
Hold current job	Click to place the current dictation job on hold.
Record	Click to begin dictating.
Pause	Click to pause your dictation or playback.
Play	Click to begin playing back your dictation.
Fast forward	Click to begin fast-forwarding through your dictation.
Rewind	Click to begin rewinding your dictation.

Item	Description
Jump to beginning	Click to move immediately to the beginning of your dictation.
Jump to end	Click to move immediately to the end of your dictation.
Move to work type	Click to move your cursor to the Work type field.
Move to patient ID	Click to move your cursor to the patient ID field (which can display MRN , Visit ID , or Accession number/Order ID).
Priority	Click to toggle between priority and not priority. Priority marks your report as a priority report and changes the icon.
	Priority Not Priority
Insert/Overwrite	Click to toggle between the Insert and Overwrite recording modes:
	• Insert mode inserts dictation at the current location in the recording without overwriting existing dictation.
	• Overwrite mode begins recording from the current location and overwrites any existing text from that time forward until you stop dictating.

Help Menu

The toolbar's Help menu allows you to access this online help file.

- Click Help or press F1 to see the online help for the product.
- Click About DM360 | Desktop Recorder to see the current version of the *Dragon Medical 360* | *Desktop Recorder* software installed on your computer.

Help		
	Help	F1
	About DM360 Desktop Recorder	