



What's New in PowerScribe® 360, Version 1.1

PowerScribe® 360, version 1.1, is the latest version of Nuance's leading speech-recognition reporting solution for radiologists. This latest version gives you more control of your reports with the goal of making the dictation process faster and more accurate. *PowerScribe 360* helps you achieve faster report turnaround time, reduce transcription costs, provide higher levels of satisfaction to referring providers, and enhance patient care.

Included in this version are enhancements to the peer review process, support for mobile devices, and several customer-suggested changes to the user interface, allowing providers to be even more productive when using *PowerScribe 360*.

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New Features

New Features For Providers

Many of the new features for providers are customer-suggested changes to the user interface. These new features, and others, are explained in greater detail in the remainder of this section.

- Log on with speech disabled
- Display addenda at the beginning of a report
- Display impressions by hovering mouse
- Improved temporary order workflow
- Automatic refresh in Explorer window
- Worklist display enhancements
- Browse display enhancements
- Enhanced secondary list sorting
- Preliminary button for residents
- Additional status bar indicators
- Report note indicator enhancement
- Zoom in, zoom out on report text
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- Improved viewing of AutoText in Report Editor
- Voice navigation for custom fields
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- Automatic Polling in AutoFeed
- Custom fields alphabetized
- Tab to Merge Fields
- More specific software version information
- 2012 CPT and 2011 ICD-9 codes added to system



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Log on with Speech Disabled

A check box under the username and password fields on the log on window allows you to log on to the application without enabling speech recognition.

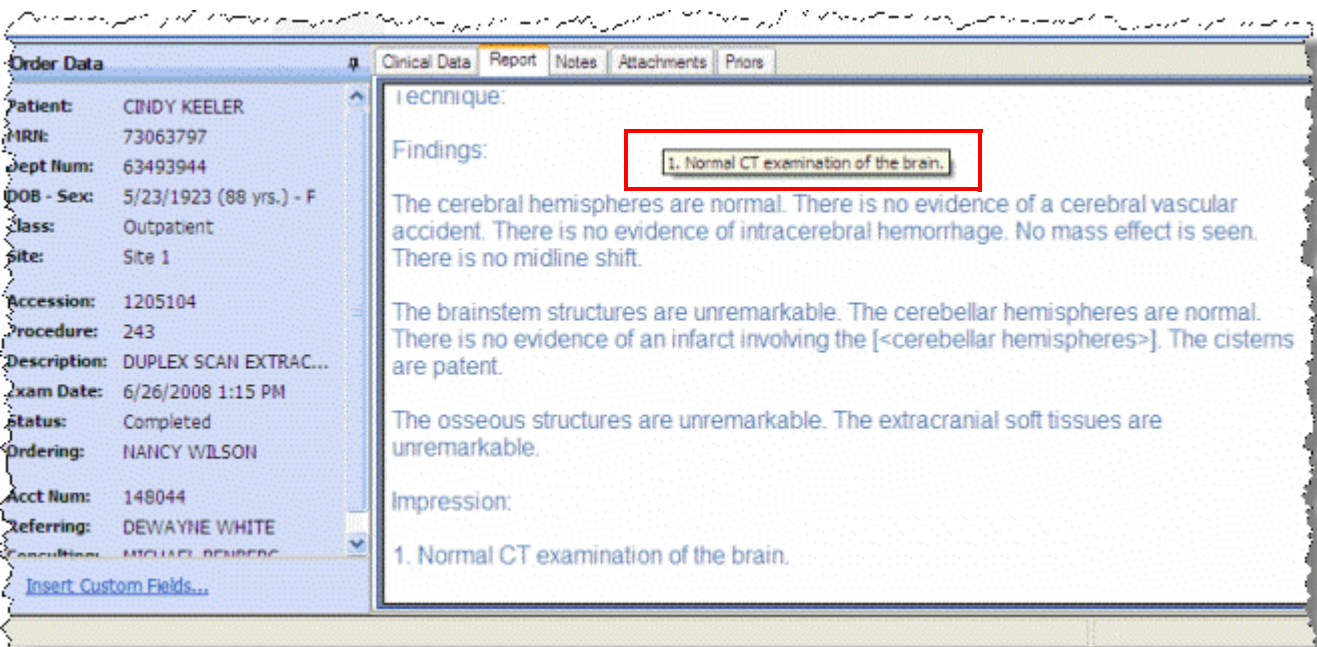


Option to Display Addenda at Beginning of Previewed Reports

This new account preference allows you to display addenda at the beginning of previewed reports. Previewed reports appear at the bottom of the **Explorer** window and in the **Prior Reports** tab in the **Report Editor** window.

View Report Impression for Previewed Reports

You can now quickly view a previewed report's Impression section by hovering your mouse cursor over the report body. Previewed reports appear at the bottom of the **Explorer** window and on the **Prior Reports** tab of the **Report Editor** window.





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Improved Temporary Order Workflow

When you enter an accession number not recognized by the system, a dialog box opens allowing you to select a site and enter or select a procedure code for the temporary order. Selecting a procedure code allows the relevant AutoText to be loaded.

The dialog box titled "Create Temporary Order" contains the following elements:

- Message: "The order with accession 677889 is not found. If you wish to create a temporary order with that accession, please specify a site below."
- Site selection: A dropdown menu currently showing "Site 1".
- Procedure entry: A text field with the prompt "Type an optional procedure or select from the list below:".
- Procedure list: A table with two columns, "Code" and "Description".

Code	Description
0000900	N/GIR
0001750	N/SAL
1100	ABDOMEN VBP
1110	OSCALCIS VBP
1169	Pelvic Ultrasound
174001	ABDOMEN/AP PORTABLE
174010	ABDOMEN - 2 VIEWS
174020	ABDOMEN - 3 VIEWS
176130	PORTABLE (GI, GU, AB

At the bottom of the dialog are "OK" and "Cancel" buttons.

Automatic Refresh of Explorer Results Window

Anytime one of the links in the **My Reports** section is selected and the number of items changes, the results window in **Explorer** is automatically updated with the new information.



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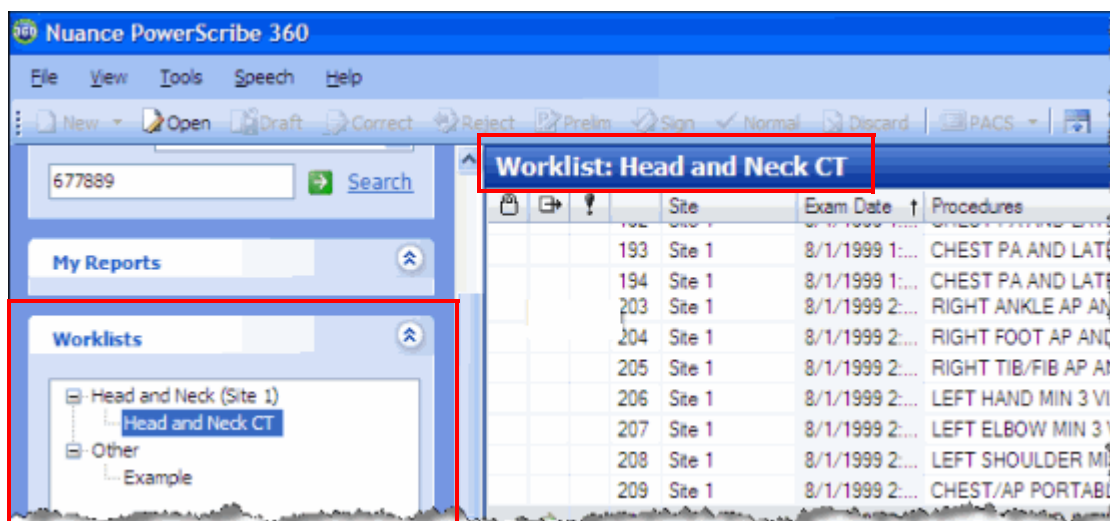
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Worklist View Changes

The **Worklist** section of the **Explorer** window now appears in an expandable and collapsible tree view, making your worklists much easier to view and select.

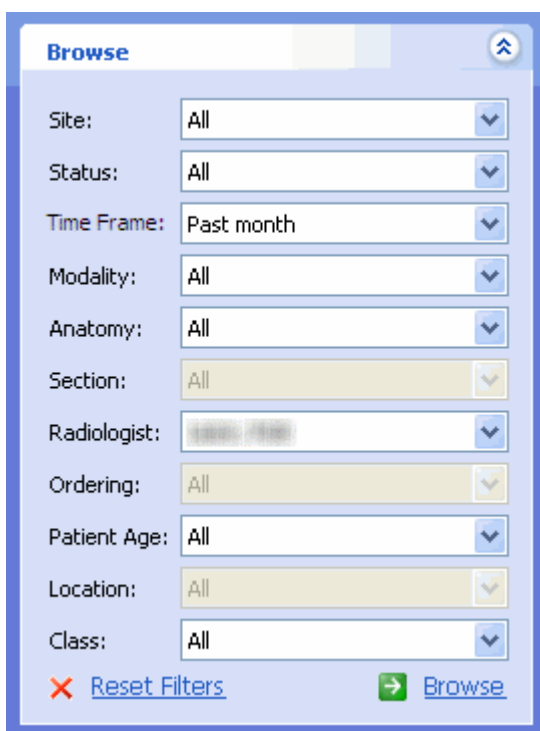


Also note that the results list heading now shows which item you have selected as your search criteria. This information appears when you make a selection from either the **My Reports** section or the **Worklists** section. The above example shows that the **Head and Neck CT** worklist was selected.

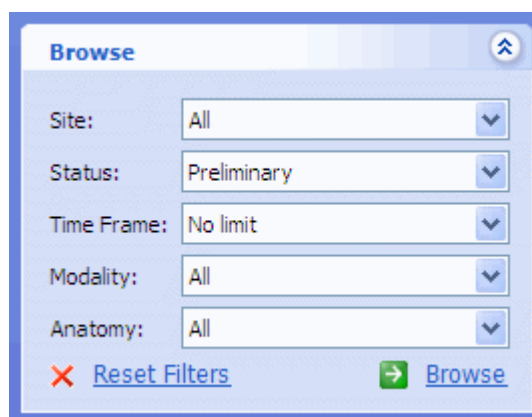
Browse Section Changes

Depending upon how your administrator has configured the *PowerScribe 360* system, you might see a smaller subset of the browse filters (located in the Explorer window). The administrator can select which filters to show and which to hide.

The two illustrations below show an example of the difference between seeing all filters and seeing a limited set of filters. (This setting affects both Client and Portal users.)



The 'Browse' window displays a list of filters for search criteria. The filters are: Site (All), Status (All), Time Frame (Past month), Modality (All), Anatomy (All), Section (All), Radiologist (All), Ordering (All), Patient Age (All), Location (All), and Class (All). At the bottom, there are links for 'Reset Filters' and 'Browse'.



The 'Browse' window displays a limited set of filters. The filters are: Site (All), Status (Preliminary), Time Frame (No limit), Modality (All), and Anatomy (All). At the bottom, there are links for 'Reset Filters' and 'Browse'.

Secondary Sort in Results List

Each time you select a new column in the **Results** list, the previous column used for sorting is used as a secondary sort key. This feature applies to all list views in the application with the exception of the Explorer window, which has its own unique sorting methodology.

Preliminary Button for Residents

When a resident clicks the **Preliminary** button on the tool bar (or selects **Send as Preliminary** from the **File** menu), a draft version of a report is sent to the RIS without changing its status to Pending Signature. The report remains in the resident's **Draft** queue.



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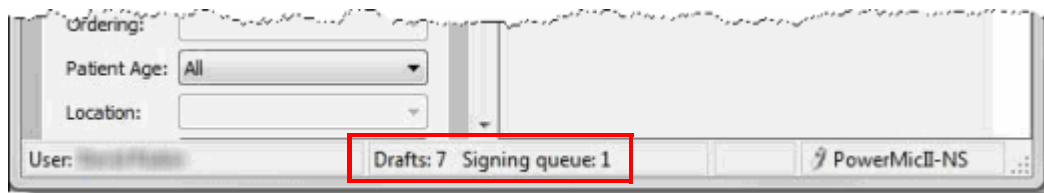
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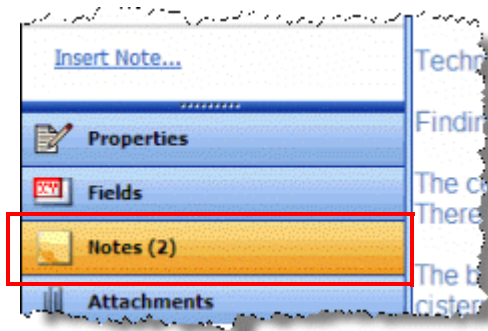
Additional Status Bar Indicators

The status bar (located at the bottom of each window in the application) now contains additional information, allowing you to quickly see the number of reports in your **Draft** queue and the number of reports in your **Signing** queue.



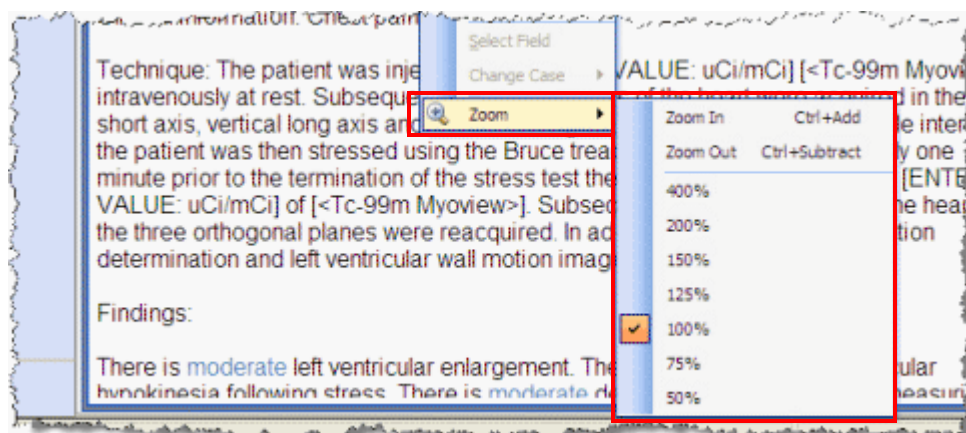
Report Note Indicator Enhancement

When you open a report containing new notes that were added since the report was last opened, the **Notes** button in Report Editor flashes three times to indicate new notes are available.



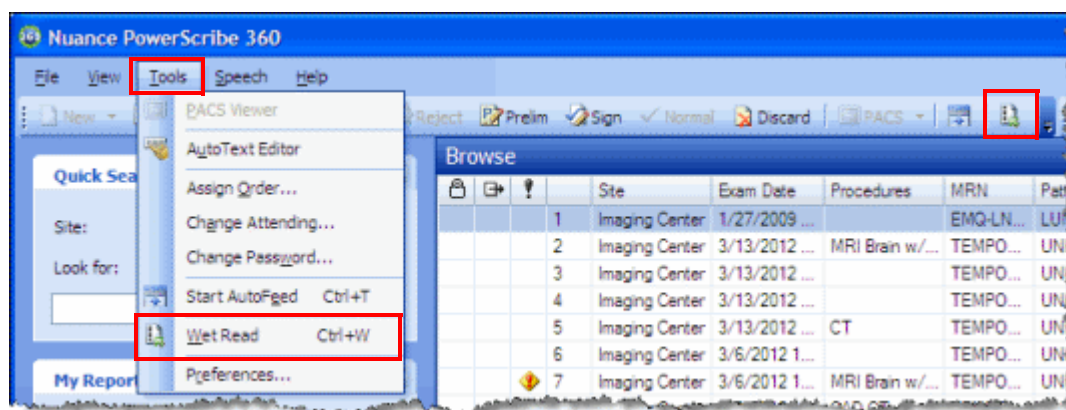
Zoom Feature for Report Text

You can now right-click on report text and make a selection from the new **Zoom** menu to either increase or decrease the size of the text on your screen. This menu appears for all preview reports as well as the report you are currently dictating in **Report Editor**.



Changes to Wet Read Workflow

If your institution allows you to create wet read reports, you can now turn Wet Read on or off by using a menu item, keystroke, or toolbar button. The **Wet Read On/Off** toggle, available in the Explorer window only, allows you to create new reports with a Wet Read (Wet Read on) or Draft (Wet Read off) status.





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Improved Viewing of AutoText Items in Report Editor

The **AutoText** drop-down list in the **Report Editor** window has been replaced by a pop-up window which can display large result sets more clearly.

Voice Commands for Custom Fields

Several options and voice commands for custom fields are now available:

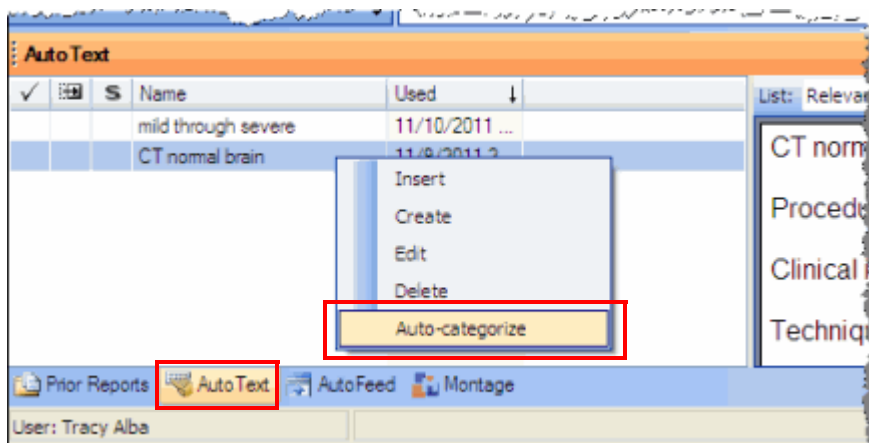
- You can dictate into the selected custom field.
- You can move among custom fields in your report using the **"Next Field"** and **"Previous Field"** voice commands.
- Navigating to the next field automatically transcribes the text in the previous field.
- For fields that contain more than one choice, the choices are displayed automatically.
- The **"Custom Field <custom field name>"** voice command opens the **Custom Fields** dialog box and selects the existing custom field name you spoke in the voice command.
- For reports that contain more than one order,
 - the **"Next Order"** voice command selects the next item in the order drop-down, and
 - the **"Apply to all orders"** voice command toggles the **Apply to all orders** check box.

Automatically Categorize AutoText

A new preference (**Auto-categorize**) now allows you to automatically include procedures in your AutoText. The choices for this preference are:

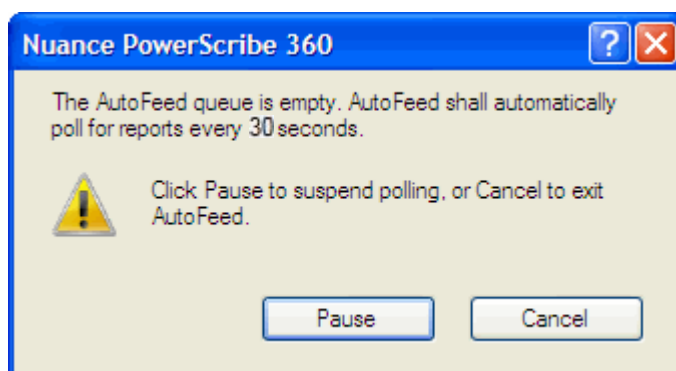
- **Always** - Procedures in the report's order(s) are added to any AutoText that you insert.
- **Prompt** - You are prompted to accept categorization prior to the addition of any procedure(s).
- **Disabled** - Do not perform auto-categorization of AutoText.

In addition, an **Auto-categorize** menu item is available when you right-click in the Report Editor's AutoText tab area, allowing you to auto-categorize your personal AutoText.



Automatic Polling in AutoFeed

With AutoFeed enabled, *PowerScribe 360* now automatically polls for reports when the AutoFeed queue is empty. When the polling begins, you will see a dialog box similar to the one below.



The **Pause** button allows you to suspend polling without having to return to the **Explorer** window. The **Cancel** button allows you to exit the AutoFeed mode and return to the **Report Editor** window.

AutoFeed polling occurs every 30 seconds.

To enable AutoFeed polling:

1. Click **Tools > Preferences**.
2. Click **Workflow** and select the **Enable AutoFeed polling** check box.
3. Click **OK**.



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Custom Fields Alphabetized

The **Custom Fields** dialog box now lists all required fields first in alphabetical order, followed by the non-required fields, also listed in alphabetical order.

Tab to Merge Fields

You can now navigate between **Merge** fields in your reports using either the **"Next Field"** and **"Previous Field"** voice commands, or the **Tab** button on your microphone or keyboard. Previously, only **Fill-In** fields were selected when navigating or tabbing between fields.

You can also overwrite the content of a merge field. Fields that are overwritten will not be re-merged if updated information is received from the RIS

More Specific Software Version Information

The **Help > About Nuance PowerScribe 360** menu item now displays the official product version and specific build information. For example, **Nuance PowerScribe® 360 v1.1 (build 4.0.xxxx)**.

Codes Added to System

The most recent CPT codes, version 2012, as well as the 2011 ICD-9 Codes are included in this version of *PowerScribe 360*.



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New Features For Providers: Optional/Add-On

- Peer Review enhancements
- Montage search capability
- Veriphy updates
- Applications for mobile devices

Peer Review Enhancements for Providers

The Peer Review feature contains several enhancements.



Note: Some of the following items are controlled by your system administrator and might not apply to your institution. However, all of the new features are described below for your convenience.

- You can now use voice commands in the Peer Review dialog box:

Voice Command	Description
"Pick <1..4>"	Selects one of the four available rating options
"Likely to be clinically significant"	Selects/clears the clinically significant check box (when it's active)
"<custom field name>"	Selects one of the secondary fields: places the cursor in a text box; toggles a check box; or opens a drop-down list
"<drop-down item>"	Selects the item you dictate from an open drop-down list
"Comments"	Places the cursor in the Comments field, allowing you to dictate (or type) a comment
"Okay"	Saves your peer review and closes the dialog box
"Close"	Closes the dialog box without saving any changes to the peer review

- Your *PowerScribe 360* system administrator can configure the system to allow you to finish dictating your current report before performing an automatic peer review.
- You can now add comments to the first two peer review rating levels. Comments for levels one and two are optional. Comments for levels three and four are still mandatory.



- Your administrator can set a parameter to disable manual peer reviews, which would disable the **Peer Review** button in the Prior Reports windows in Explorer and Report Editor. If manual peer review is disabled, only automatic peer reviews will occur.
- The length of the descriptions of the peer review ratings (created by a system administrator) can now be up to 256 characters, allowing for more detailed descriptions.
- To help better define the reason for selecting a particular rating, you can create up to two custom secondary fields to provide additional input for peer reviews. Your system administrator can associate a secondary field with one of the primary ratings (in which case the secondary field appears directly below its assigned primary rating) or the secondary field can pertain to all of the primary ratings (in which case the secondary field appears below the list of primary ratings, as in the illustration below).

These secondary fields can take the form of free text (Secondary Part 1 in the illustration below), a drop-down menu (Secondary Part 2 in the illustration below) from which you can make a selection, or, if only one choice is provided, a check box which you can select or clear.

Montage Search Capabilities

Montage provides enterprise search and performance analytics for radiology environments. In *PowerScribe 360*, you can use Montage to find information about the patient on whom you are currently dictating (Patient Record view, using the Montage tab in Report Editor, shown in the illustration below), or as a research tool to search for a specific word or phrase contained in any existing reports within your organization's *PowerScribe 360* system (results displayed in a separate window).



Refer to the *Montage Quick Reference Card* (L-3434-001) for details on how to use this tool.

Veriphy Updates

- **Document Only Workflow:** You can now select **Document Only** from the Severity drop-down list in the Critical Findings Message dialog box. Selecting Document Only means that *Veriphy* has documented the notification. An example message might look something like this: **Message documented for <RecipientName> on <SendDate>.**
- **Using Merge Fields:** *Veriphy* messages can now be defined using merge fields, to include additional order or report information if desired
- **Additional Message Audio:** You now have the option to dictate additional audio if the report's impression audio is included. Note that if the impression audio is unavailable or not included, you *must* dictate an audio message.



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- **Findings Levels:** The *Veriphy* findings level (Severity) can now be included in the text statement that is inserted into the report when a message is passed successfully to *Veriphy*.
- **Institutions with Multiple Locations:** To provide the correct list of findings for your particular location, *PowerScribe 360* passes your site/location information to *Veriphy* when you initiate a critical test result. Based on this site information, *Veriphy* returns the correct findings levels to *PowerScribe 360*, which then displays them in the Findings drop-down list in the Critical Findings Message dialog box.

Applications for Mobile Devices

PowerScribe 360 now has some of its key features available for mobile devices. The application is called *PowerScribe 360 | Mobile Radiologist* and is available for downloading from the iTunes App Store. For a closer look at these features, see [PowerScribe 360 | Mobile Radiologist Application](#), beginning on page 25 in this document.

Assisted Diagnosis

Assisted Diagnosis is a tool that provides links to radiology topics based upon your report content. Highlight a word or phrase in your report and tap Assisted Diagnosis. From the list that appears, choose a search site to look for results.

If you select Assisted Diagnosis from within a report, you will return to that same report when you close the Assisted Diagnosis window.

Sign Queue

The Sign Queue application allows you to select a report from your Drafts or Signing queue, review and edit the report, and then sign (for attending providers) or approve (for residents) the report.



Note: Currently, only text-based editing is available in the mobile application.

Supported Devices

The following mobile devices, running either Apple's iOS 4.3 or higher (including iOS 5.x) operating systems, are supported:

- iPad2
- iPad1 (original)
- iPhone 4S
- iPhone 4
- iPhone 3GS



New Features for System Administrators

- Remote diagnostics
- New preference for Dragon greedy replacement
- Browse and search filters can be hidden
- Updated Dashboard
- SQL Report Builder
- Preferences for mobile application users
- Printable reports in PDF format
- PACS integration improvements
- 2012 CPT and 2011 ICD-9 codes added to system
- More specific software version information

Remote Diagnostics

Remote Diagnostics services are now available, enabling Nuance Technical Support to be alerted to certain events, including:

- Service failure notifications (based on Windows Event Logs),
- Critical MS SQL events (based on Windows Event Logs), and
- SUS server events.

Preference for Dragon's Greedy Replacement Feature

Dragon's greedy replacement feature replaces an entire word that has been only partially selected. For example, if a provider highlights only the letters **im** in **superimposed infection**, and then dictates "**mild**", the resulting text would show **mild infection**.

To control this feature, a preference called **Enable Dragon greedy replacement** (located in **System > Preferences > Dictation** tab) allows you to enable or disable this feature. By default this preference is enabled. (Only administrators can change this setting; end users cannot.)



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System Preferences - Windows Internet Explorer

System: RNG2003 [Reset to Defaults](#) [Save and Close](#) [Close Window](#)

Workflow Permissions Order Entry Peer Review Report Editing **Dictation** Devices Explorer Screen Security ACO/LMO

•	Speech recognition mode:	Text streaming	[Text streaming]
•	Cursor position on transcribe:	Cursor at the end	[Cursor at the end]
•	Select utterances shorter than:	0	[0]
•	Beep on dictation start/stop:	On start	[On start]
•	Beep on command recognized:	<input checked="" type="checkbox"/>	[True]
•	Use PC speaker for sound alerts:	<input checked="" type="checkbox"/>	[True]
•	Turn off dictation when changing modes:	<input type="checkbox"/>	[False]
•	Prompt to save speech files:	Prompt	[Prompt]
•	AutoText voice command:	AutoText	[AutoText]
•	Capitalize beginning of dictated sentences:	<input type="checkbox"/>	[False]
•	Enable microphone toggle:	<input type="checkbox"/>	[False]
•	Microphone off idle time:	3 minutes	[3 minutes]
•	Save audio with report:	<input type="checkbox"/>	[False]
•	Accession number grammar rule:	Digit	[Digit]
•	Allow Dragon Formatting dialog:	<input checked="" type="checkbox"/>	[True]
•	Allow Dragon Options dialog:	<input checked="" type="checkbox"/>	[True]
•	Enable Dragon save correction to archive:	<input checked="" type="checkbox"/>	[True]
•	Enable Dragon data collection:	<input checked="" type="checkbox"/>	[True]
•	Enable Dragon collect data for research:	<input type="checkbox"/>	[False]
•	Enable Dragon insert rejections into document:	<input type="checkbox"/>	[False]
•	Enable Dragon greedy replacement:	<input checked="" type="checkbox"/>	[True]
•	Microphone off delay:	Disabled	[Disabled]
•	Short utterance retry delay:	250 msec	[250 msec]

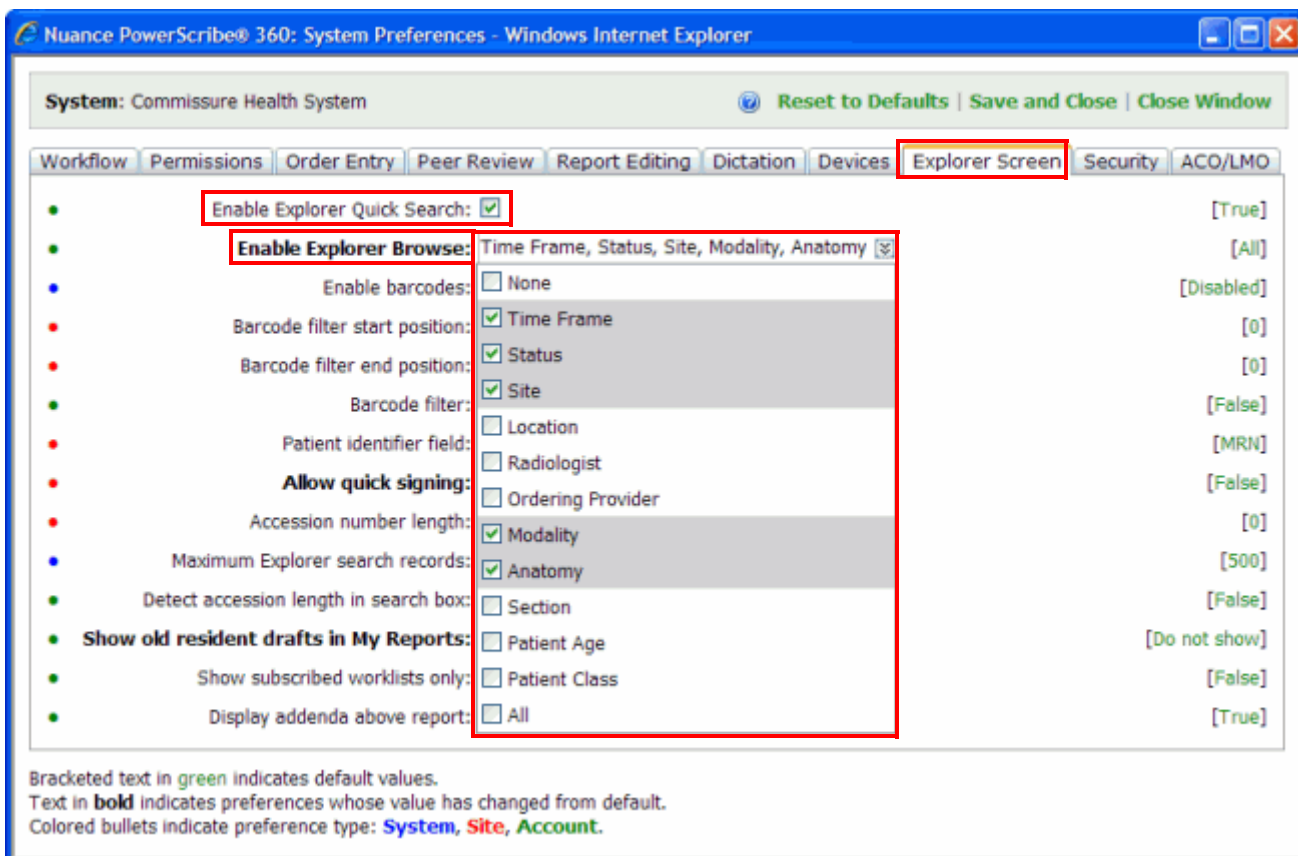
Bracketed text in green indicates default values.
Text in bold indicates preferences whose value has changed from default.
Colored bullets indicate preference type: **System**, **Site**, **Account**.

Enable/Disable Browse and Search Filters

The single account-level permission **Allow Explorer search and browse** has been replaced with two separate permissions (located on the **Explorer Screen** preferences tab):

- **Enable Explorer Quick Search:** This check box determines whether the **Quick Search** section of the Explorer window is visible to providers. If not selected, the Quick Search section is hidden from the specified user. The initial value of this preference is inherited from the previous **Allow Explorer search and browse** preference setting. By default this preference is enabled. (Only administrators can access and change this setting.)
- **Enable Explorer Browse:** This drop-down box determines which sections of the **Browse** area in the Explorer window are visible to providers. You can choose:
 - **None:** Hides the **Browse** section from the specified user
 - **Combination of one or more filters:** Select individual filters to show to the user. Including one or more filters makes the **Browse** section visible to the specified user, showing only the filters you selected. In the illustration below, only five filters will be shown to users (**Time Frame, Status, Site, Modality, and Anatomy**).
 - **All:** Shows the **Browse** section and *all* its filters to the specified user.

By default this preference is set to **All**. (Only administrators can change this setting.)



Bracketed text in green indicates default values.
Text in bold indicates preferences whose value has changed from default.
Colored bullets indicate preference type: **System**, **Site**, **Account**.



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Subscribed Worklist Preference

A new account-level preference (located in **Setup > System > Preferences > Explorer Screen** tab) called **Show subscribed worklists** only is now available. Select this check box to show users only worklists to which they are subscribed.

Updated Dashboard

The Dashboard (found in the Exams group), which shows User, Inbound, and Outbound system activity, has been updated. The three information groups are now tabs, and the Inbound and Outbound tabs contain new columns to provide expanded information about these events.

SQL Report Builder



Note: *SQL Report Builder is an advanced Microsoft SQL Server feature designed for users who have experience with SQL Reporting Services, Crystal Reports Builder, or a similar database reporting tool.*

SQL Report Builder (part of Microsoft SQL Server's Reporting Services) is a client tool that lets you create, edit, view, and save report definitions based on information in the *PowerScribe 360* Report Model.

Report designers use the report model as the data set for reports instead of directly accessing a relational database or OLAP cube data source when designing reports.

Settings for Mobile Application Users

For organizations who plan to use the new *PowerScribe 360 | Mobile Radiologist* application that's available in version 1.1, two new preferences, **Enable mobile access** and **Enable mobile reporting** (located in **Setup > System > Preferences > Permissions** tab) are available.

In addition, enter your **Mobile Client Identifier**, located in the **Setup > System**.



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Printable Reports in PDF Format

A configuration option called **Printable document format** (located in **Setup > System > Configuration > Web Portal** tab) allows you to choose between the default **PDF** format and the native (binary) Microsoft Word **DOC** or **DOCX** formats when printing reports. The PDF is password protected so that editing the report is not allowed.

System Configuration | Reset to Defaults | Validate Settings | Save and Close | Close Window

Application Server | Web Portal | Bridge Service | Speech Utility | PowerScribe 360 Client | Other Services

Portal Dragon user directory: c:\Nuance\DragonUsers []

Bridge Service name: Nuance RadBridge [Nuance RadBridge]

Bridge server: []

Dashboard refresh rate: 30 seconds [30 seconds]

Maximum search records: 3000 [3000]

Printable document format: PDF [PDF]

Enable extended multi select: [] [False]

PACS Integration Improvements

Various improvements in PACS integrations were made in version 1.1. For more information, contact Nuance support.

Codes Added to System

The most recent CPT codes, version 2012, as well as the 2011 ICD-9 codes, are included in this version of *PowerScribe 360*.

More Specific Software Version Information

The *PowerScribe 360* Admin Portal status bar (located at the bottom of the Admin Portal window) now displays the official product version information.



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New Features for System Administrators: Optional/Add-On

- New Peer Review enhancements
- eScription enhancements
- Montage search feature

Peer Review Enhancements for System Administrators

Several new preferences and enhancements are now available for the Peer Review feature.

Launch Peer Review on Report Close Preference

This account-level preference controls whether a peer review is automatically initiated when a report is created, or prior to returning to the Explorer screen after creating a new report. The default value for the preference is **False** (check box not selected).

Exclude Inactive Accounts from Auto Peer Review Preference

This site-level preference allows you to exclude reports that were dictated or signed by inactive users.

Enable Manual Peer Review Preference

The new **Enable Manual Peer Review** account-level preference allows you to control whether users can manually initiate a peer review. If the preference check box is not selected, the Peer Review button on the Prior Reports tab (in both the Explorer and Report Editor windows) is disabled, allowing only system-initiated peer reviews. By default, this check box is not selected, meaning manual peer reviews are not allowed.

Information on How Each Peer Review was Initiated

A new column in the **Exams > Peer Reviews** section of the Admin Portal shows whether each peer review was system initiated or manually initiated. A new column in the **Logs > Reports > Peer Review** report in the Admin Portal also shows this information.

Comments Allowed on Peer Review Ratings 1 and 2

You can now allow commenting on ratings levels 1 and 2. Ratings 3 and 4 are still mandatory.

Length of Peer Review Ratings Description Increased

You can create peer review ratings descriptions up to 256 characters in length, allowing for more detailed descriptions. Previously the character limit was 100.



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Custom Secondary Peer Review Ratings

A new drop-down list containing a list of secondary ratings is now available in the Peer Review dialog box. You can associate a secondary rating with one of the primary ratings (in which case the secondary rating appears directly below its assigned primary rating) or the secondary ratings can pertain to all of the primary ratings (in which case the secondary ratings appear below the list of primary ratings).

Peer Review Ratings Close Window

Rating	Description
1	Concur with interpretation
2	Discrepancy in interpretation / not ordinarily expected to be made (understandable miss)
3	Discrepancy in interpretation / should be made most of the time
4	Discrepancy in interpretation / should be made almost every time - misinterpretation of findings

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Custom Fields Site: University

	Name	Description	Rating	Display Order	Choices	Active	Required
X	Secondary Part 2	Another secondary field	0	0	High value Edit...	<input checked="" type="checkbox"/>	<input type="checkbox"/>
X	Secondary Part 1	Test secondary field	0	1	Single choice Edit...	<input checked="" type="checkbox"/>	<input type="checkbox"/>

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Use the following table as a guide when creating custom secondary ratings in the Admin Portal:

Setting	Description
Name	Name that appears to identify the secondary rating
Description	Name that appears as a tool tip when mouse is hovered over field
Rating	Select a primary rating number (1 through 4) with which to associate the secondary rating; zero (default value) does not associate the secondary rating with a primary rating.
Display Order	Allows you to choose the order in which the two secondary ratings are displayed; zero is first and one is second.
Choices	Allows you to add either a single choice, which would appear as a check box ; or multiple choices, which would appear as a drop-down list from which providers can choose. If you do not add a choice, the secondary field appears as a text box in which providers can enter text.
Active	Select to have the secondary field appear in the Peer Review dialog box
Required	Select to require a response or selection for the secondary field

In addition, a column in the **Exams > Peer Reviews** section of the Admin Portal shows this information. A column in the **Logs > Reports > Peer Review** report shows this information as well.

eScription Enhancements

Administrators can now add an eScription ID (or speaker code) to user accounts.



Note: The eScription ID is required in order for the integration to function.

Access	Site	Identifier	eScription ID	Role	Active	
Delete	Imaging Center	321	35422	Attending	<input checked="" type="checkbox"/>	
Create	IRR			Attending	<input checked="" type="checkbox"/>	
Create	IRR02			Attending	<input checked="" type="checkbox"/>	



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What's New in PowerScribe® 360, Version 1.1

Montage Search

Montage provides enterprise search and performance analytics for radiology environments. In *PowerScribe 360*, you can use Montage to find information about the patient on whom you are currently dictating (Patient Record view, using the Montage tab in Report Editor), or as a research tool to search for a specific word or phrase contained in any existing reports within your organization's *PowerScribe 360* system (results displayed in a separate window).

Administrators must enter information into three fields in order to connect to the Montage system and make this tool available to providers. The fields are located in **Setup > System > Configuration > Other Services** tab. See the illustration below for examples.

System Configuration - Windows Internet Explorer

System Configuration [Reset to Defaults](#) [Validate Settings](#) [Save and Close](#) [Close Window](#)

Application Server Web Portal Bridge Service Speech Utility PowerScribe 360 Client **Other Services**

Reporting Services URL:
[http://localhost/reportserver/reportservice2005.aspx]

Reporting Services username:

Reporting Services password:

Reporting Services domain:

Vocada Service URL:
[https://verify.vocada.com/VoicelinkWS1/MessageService.aspx]

Vocada Dashboard URL:
[https://verify.vocada.com/Commissure/RadiologistDashboard.aspx?RadID={0}]

eRADPEER Service URL:
[https://webapps.acr.org/radpeer_service/rp_record_send.aspx]

eRADPEER Facility Code:

eRADPEER username:

eRADPEER password:
[6e1d99ecb35f84c6f693d1122ec844ee]

Montage Patient URL:
[]

Montage Search URL:
[]

Montage Security Key:

Text in green indicates default values.
Text in bold indicates settings whose value has changed from default.

Step-By-Step Instructions

Instructions for Providers

PowerScribe 360 | Mobile Radiologist Application

The *PowerScribe 360 | Mobile Radiologist* application contains the following features:

- **Assisted Diagnosis:** Provides links to radiology topics based upon words or text you dictate, or highlighted report content.
- **Sign Queue:** Allows you to edit and sign reports that are in your Draft and Signing queues.



Note: *Sign Queue* requires a valid login that includes a user name, password, and site name. Contact your PowerScribe 360 system administrator for these items if you do not already have them.

- **Settings:** Allows you to configure the settings for the *PowerScribe 360* mobile application.

Getting Started (Downloading and First-Time Use)

Downloading

The *PowerScribe 360 | Mobile Radiologist* application is available from the Apple iTunes App Store on your iPhone/iPad (or *device* to cover both types). If you are unfamiliar with downloading an application from the iTunes App Store, use the following steps as a guide.

1. On your device, tap the **App Store** icon.
2. Tap the **Search** icon (magnifying glass) at the bottom of the screen.
3. Tap in the search field at the top of the screen and begin typing **nuance communications**.



Note: *Nuance communications* is a suggested keyword. Other search keywords include **PowerScribe 360**, **radiologist**, **radiology**, and **diagnostic**.

4. When the term **nuance communications** appears in the list, tap it. A list of Nuance applications available in the App Store appears.
5. Find and tap the *PowerScribe 360 | Mobile Radiologist* application.
6. On the Info screen, tap **Free**.
7. Tap **Install App**.
8. If requested, enter your Apple ID password and tap **OK**.
9. At the Download Now message, tap **OK**.
10. After the application has installed, tap the Home button on your device. The *PowerScribe 360 | Mobile Radiologist* application icon appears on your device's screen.



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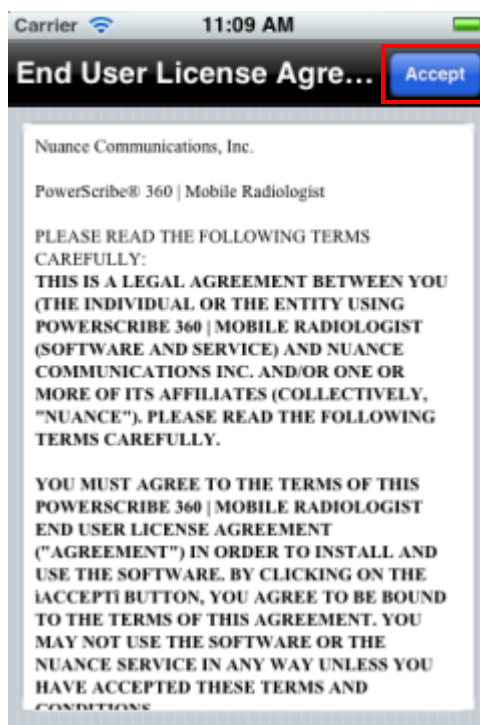
Step-by-Step

For Providers

What's New in PowerScribe® 360, Version 1.1

First-Time Use

1. Tap the **PowerScribe 360 | Mobile Radiologist** icon (shown at right). The first time you use the application you must accept the End User License Agreement.



2. At the End User License Agreement, tap **Accept**.



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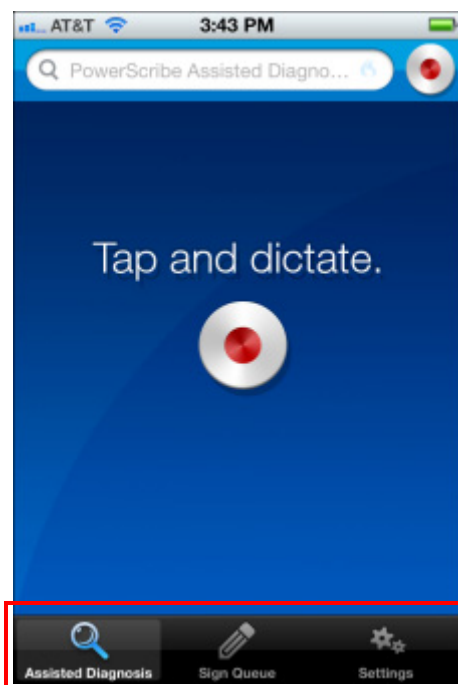
Step-by-Step

◆ **For Providers**

What's New in PowerScribe® 360, Version 1.1

Initial View

By default, the first screen that opens is the initial Assisted Diagnosis screen (shown below). At the bottom of the screen are tabs for the three features: Assisted Diagnosis; Sign Queue; and Settings.



Tap the feature you want to use. The rest of this section explains how to use these three features.



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Using the Sign Queue



Note: ***Sign Queue** requires a valid login that includes a user name, password, and site name. Contact your PowerScribe 360 system administrator for these items if you do not already have them.*

Initial Login

1. Tap the **PowerScribe 360 Radiologist** icon.
2. Tap **Sign Queue** at the bottom of the screen.
3. At the login screen, enter your user name, password, and site name.

Note: *After your initial log in, the site name you entered is retained for your subsequent log ins, unless you change it.*

First-time login

The screenshot shows the 'Sign Queue' screen for a first-time login. The status bar at the top shows 'AT&T' and '3:15 PM'. The title bar says 'Sign Queue' with a 'Login' button. Below the title bar, it says 'PowerScribe 360 Mobile Radiologist'. There are three input fields: 'User Name' with 'Required' text, 'Password' with 'Required' text, and 'Site' with 'Required' text. The 'Site' field is highlighted with a red rectangle. Below the input fields, there is a message: 'Your facility must activate access to your PowerScribe 360 Mobile Sign Queue.' At the bottom, there is a navigation bar with three icons: 'Assisted Diagnosis', 'Sign Queue' (highlighted), and 'Settings'.

Subsequent logins

The screenshot shows the 'Sign Queue' screen for subsequent logins. The status bar at the top shows 'AT&T' and '9:35 AM'. The title bar says 'Sign Queue' with a 'Login' button. Below the title bar, it says 'PowerScribe 360 Mobile Radiologist'. There are three input fields: 'User Name' with 'Required' text, 'Password' with 'Required' text, and 'Site' with 'devtest' text. The 'Site' field is highlighted with a red rectangle. Below the input fields, there is a message: 'Your facility must activate access to your PowerScribe 360 Mobile Sign Queue.' At the bottom, there is a navigation bar with three icons: 'Assisted Diagnosis', 'Sign Queue' (highlighted), and 'Settings'.



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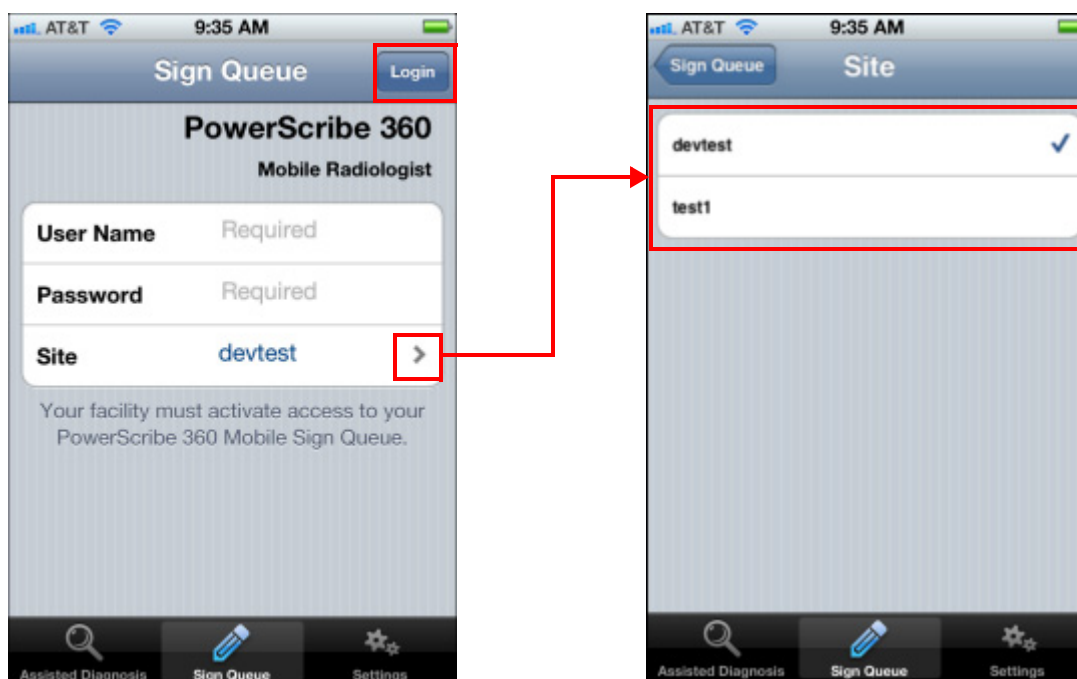
Step-by-Step

For Providers

What's New in PowerScribe® 360, Version 1.1

- If you have access to multiple sites and want to select a different site, tap the arrow to the right of the site name to open the Site screen, and tap the site for which you want to sign reports.

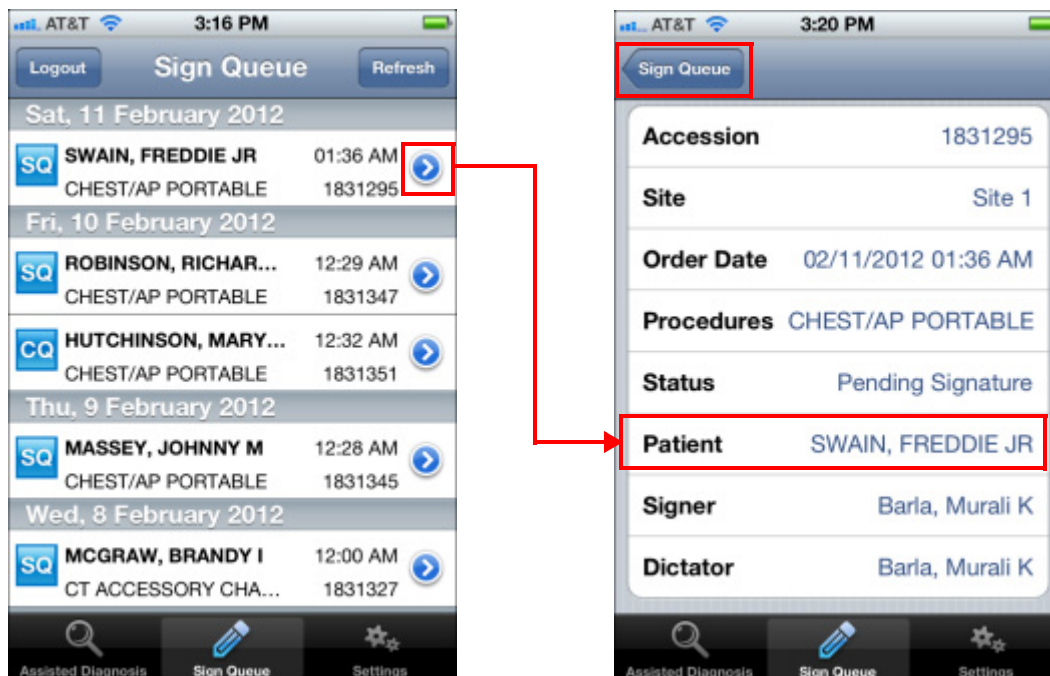
Multiple sites



- Tap **Login**. The Sign Queue screen opens, displaying your most recent reports that require signature. From here you can also log out of the application and refresh your sign queue.

Viewing Report Details

1. To see pertinent report details, tap the blue pointer to the right of the report.



2. Tap the **Sign Queue** button in the upper-left corner to return to the sign queue list. The icons to the left of the patient name (SQ and CQ in the above illustration) indicate the report's status:
 - **SQ**: Pending signature
 - **CQ**: Corrected
 - **DQ**: Draft queue

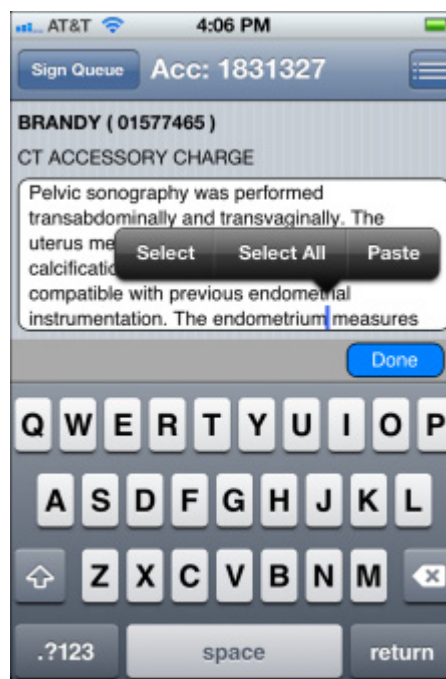
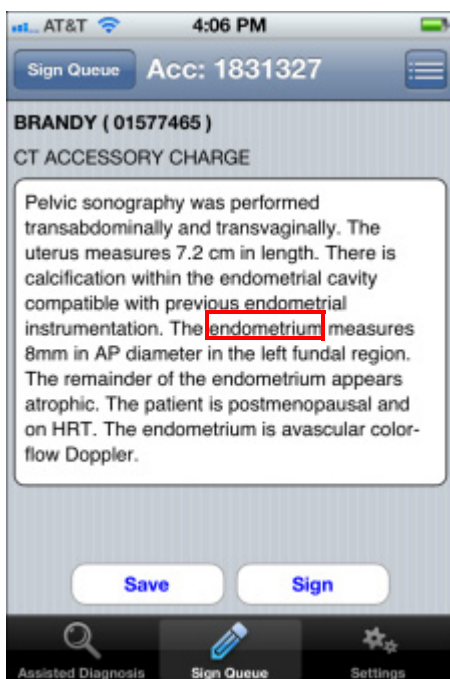
Editing Reports

You can edit the text of your reports, if necessary, before signing them.

Guidelines for Report Editing

- Currently, you can perform only text-based editing, as opposed to voice or speech-recognized editing.
 - When you edit a report in *PowerScribe 360 | Mobile Radiologist*, the report text is converted to plain ASCII text; any text formatting is removed.
 - You cannot use *PowerScribe 360 | Mobile Radiologist* to edit reports that require custom fields, ICD-9 coding, or mammo coding.
- Tap the report with which you want to work. The report opens, allowing you to view and scroll through it.
 - Tap the report to bring up the keypad; double-tap a word to select it; or double-tap and slide to select consecutive words.

Double-tap *endometrium*

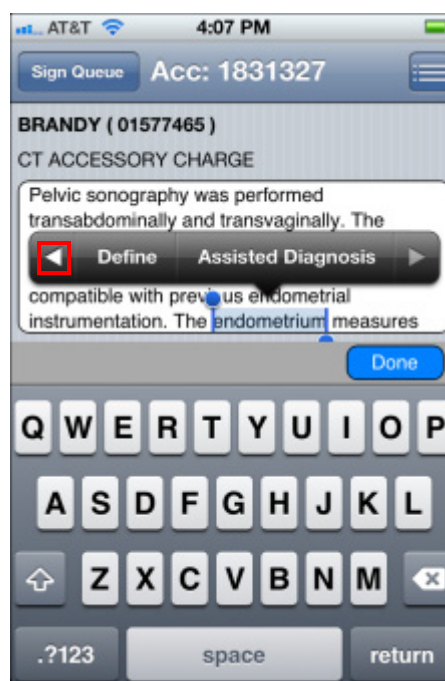
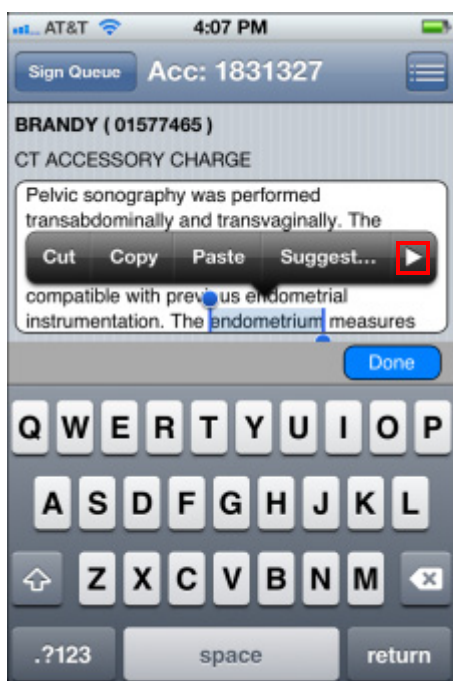


- To highlight only the word you double tapped, tap **Select**. To select all the text in the report, tap **Select All**.

- Once the word is highlighted, another menu opens, showing several options. A set of icons opens at the bottom of the screen as well.

Note: When the number of options is too large to display on a single bar, tap the pointer at the end of the bar to see the additional options.

- **Cut, Copy, and Paste:** Standard text editing options allow you to delete, copy, or paste another word over the highlighted word.
- **Suggest:** Offers alternate words for the selected word
- **Define:** Opens a screen with the word's definition
- **Assisted Diagnosis:** Places the word in the Assisted Diagnosis search field and performs a search for the word.



- You can edit and navigate within your report by using any of the following methods:
 - Use the keypad. If text is already highlighted and you begin typing, the original text is replaced with the text you type. If no text is highlighted, tap the location in the document where you want to insert text and begin typing.
 - To expand the amount of text you want to select, tap, hold, and drag one of the blue endpoints of the selected text and select the additional text.
 - To cancel the highlighting and hide the bottom icons, tap **Done**, or just tap anywhere in the report.



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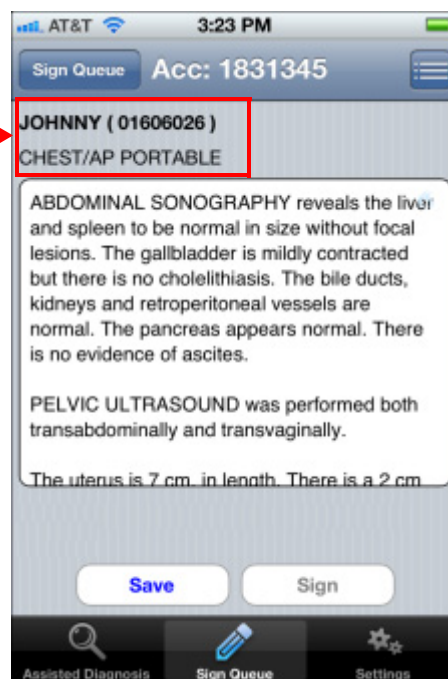
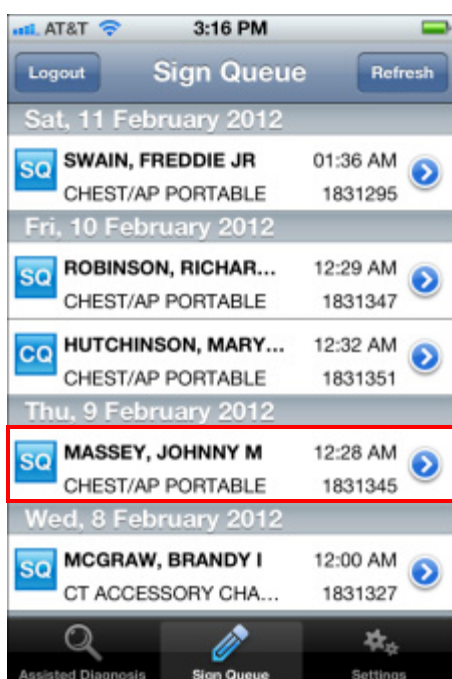
Signing and Saving Reports

After performing your edits, you can save your changes and/or sign (or approve, for residents) your report.


- **Sign (or Approve) the report:** Tap **Sign** (or **Approve**) to electronically sign your report. When the confirmation dialog box opens, tap **Confirm** to sign the report, and then tap **OK** at the **Report signed successfully** message. (You can also tap **No** to return to the report without signing it.)

When you refresh your Sign Queue, notice that the report you signed is no longer in the list.

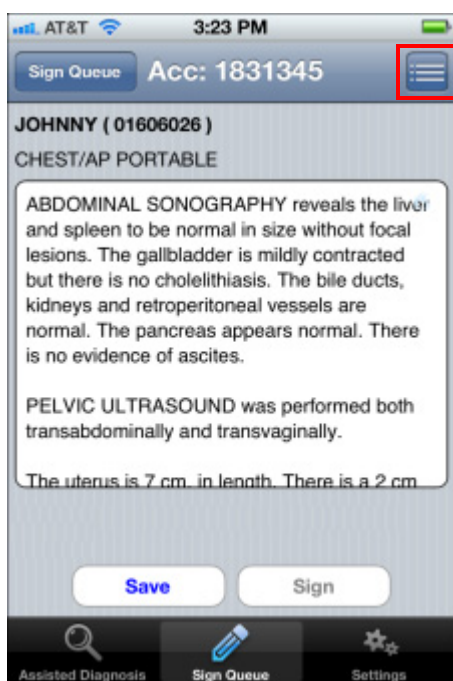
- **Save your changes:** Tap **Save** to save any changes you made to the report. When the **Report saved successfully** message opens, tap **OK**. The report remains in your Sign Queue list.
- **Return to your Sign Queue:** Tap **Sign Queue** in the upper-left portion of the screen to return to your Sign Queue list.



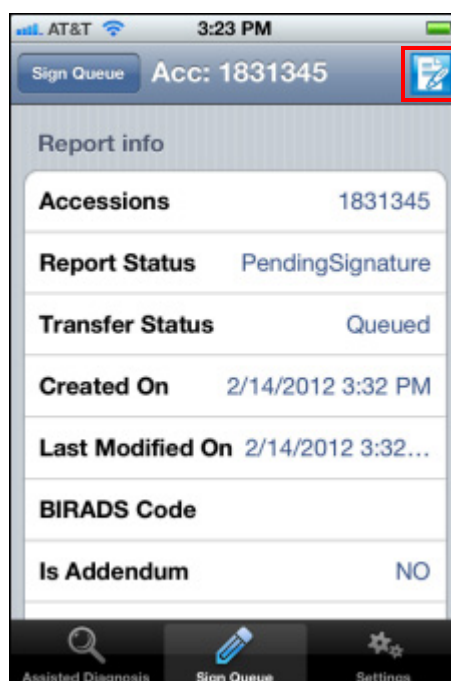
Viewing Additional Report Information

1. Tap the report with which you want to work.
2. Tap the icon  in the upper-right corner of the screen. The report info screen opens. Scroll through this screen to see detailed report information.

Tap to see report info



Tap to return to report



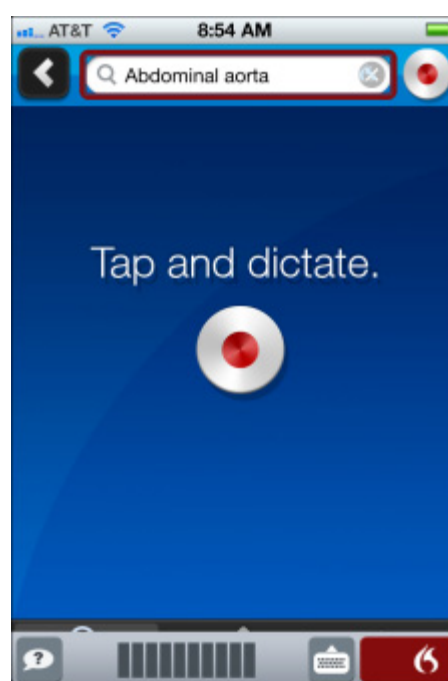
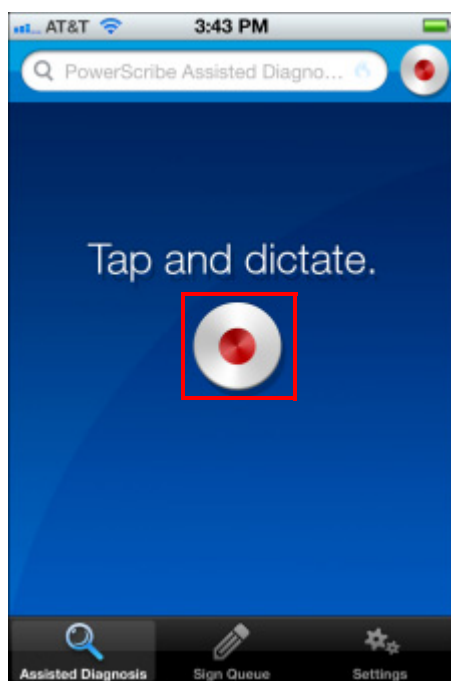
3. To return to the report itself, tap the icon  in the upper-right corner of the report info screen.

Using Assisted Diagnosis

You can use Assisted Diagnosis by dictating a word or phrase into the Assisted Diagnosis window, or by selecting a word or phrase in one of your reports.

To search from the main Assisted Diagnosis screen:

1. Tap the **PowerScribe 360** icon on your device. By default, the **Assisted Diagnosis** window opens.
2. Tap the red record button. The toolbar at the bottom of the screen opens, showing the Dragon icon in red, indicating that speech recognition is active.



3. Dictate the word or term you are seeking. (The example above shows that the words *abdominal aorta* were dictated.)
4. Use one of the following methods to initiate your search:
 - Dictate "Stop listening"
 - Tap the keyboard icon at the bottom of the screen, then tap **Search**
 - After 30 seconds, the search initiates automatically
5. Once the search begins, your results appear. The first screen shown is the site of the main search provider that is configured in your settings. (See [Configuring Your Settings](#), beginning



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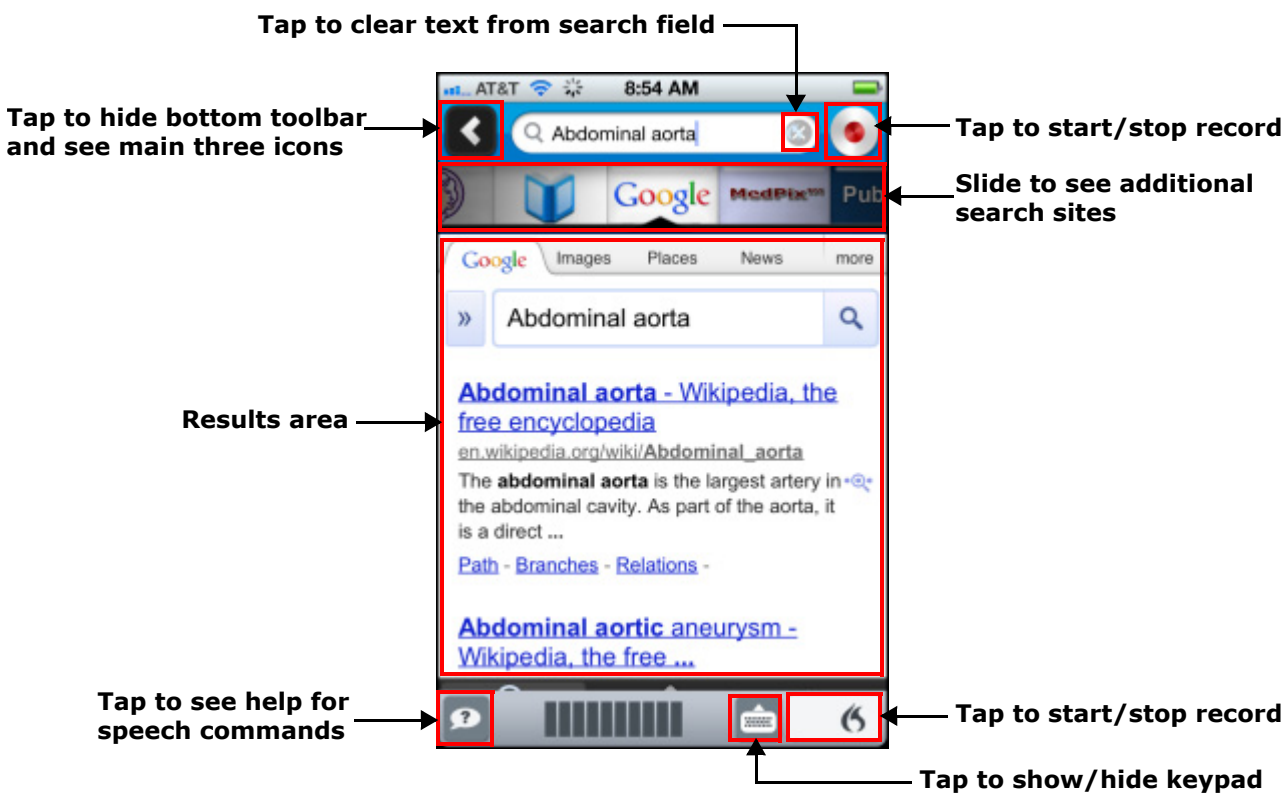
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What's New in PowerScribe® 360, Version 1.1

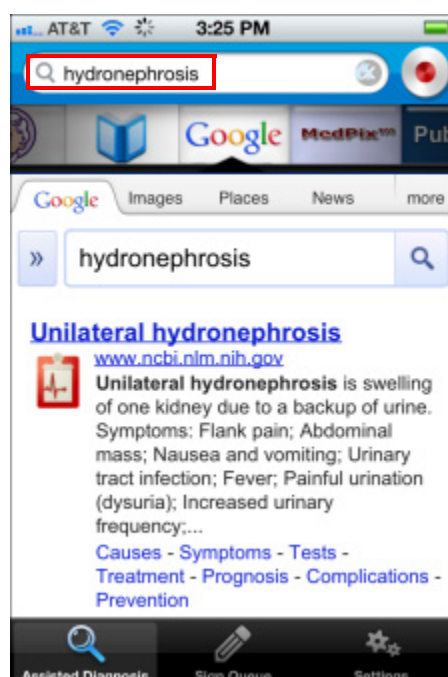
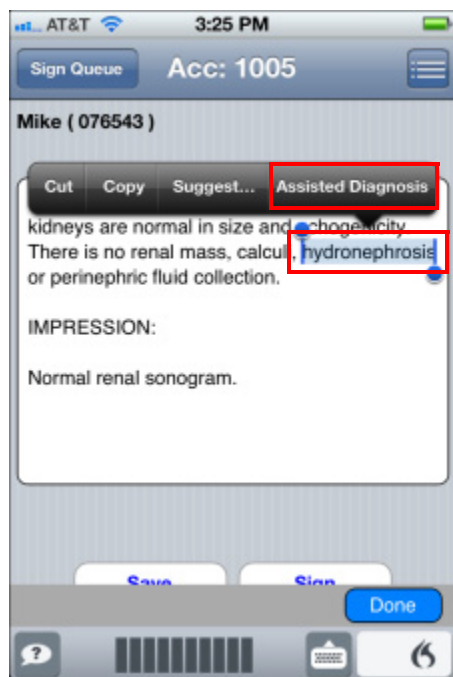
on page 38.)

The following illustration points out your options on the Assisted Diagnosis results screen.



To use Assisted Diagnosis from one of your reports:

1. Tap **Sign Queue** and open the report that contains the text for which you want to search.
2. Select the word, or words from your report (using standard iPad/iPhone text editing taps).
3. Tap **Assisted Diagnosis**. Your default search provider opens, displaying the search results.



4. From the results that appear, slide the list of web sites (at the top of the screen) and choose a site in which to look for further information on the topic.
 - If you selected text from one of your reports, you can return to that report by tapping **Sign Queue** again.
 - If you entered text from the main Assisted Diagnosis screen, press the **Home** button on your device when finished.

Configuring Your Settings

The **Settings** button allows you to configure your *PowerScribe 360* mobile application.

1. Tap the **PowerScribe 360** icon on your device.
2. Tap the **Settings** button.



3. Use the following table as a guide for configuring your device.

Section	Setting	Description
Assisted Diagnosis Settings	Language	Tap to select a display language. Default is English (United States) .
	Medical Language Model	Tap to select a language model. Default is Radiology .
	Search Provider	Tap to select either Google, Bing, or Yahoo as your primary search tool. Default is Google .
	Search Sites	Lists the available search sites; current sites are MedPix; PubMed3; Chorus1; Yotta Look; Aunt Minnie; and Google Books
	Remember First Tab	When ON , the system remembers the last site you searched and uses it for your next search. Default is OFF .



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Section	Setting	Description
PowerScribe Settings	Auto Next	When ON , after signing a report, automatically displays the next report for editing/signing. Default is OFF .
	Auto Correction	Turns off/on the Apple iOS auto correct feature for <i>PowerScribe 360 Mobile Radiologist</i> only (not your entire device). Recommend turning OFF (the default setting) since the standard Apple iOS dictionary does not contain many of the medical terms used by providers.
	Auto Capitalization	When ON , automatically begins new sentences with a capital letter.
Other	Build Version	Shows the current software version of the mobile application
	Restore Defaults	Tap to return all settings to their default values

- When finished changing your settings, tap **Done** in the upper-left corner of the screen to return to the screen on which you were previously working.