



What's New in PowerScribe® 360 | Reporting, Version 2.5

PowerScribe® 360 | Reporting, version 2.5, 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 more accurate and more efficient.

PowerScribe 360 | Reporting 2.5 helps you achieve:

- faster report turnaround times,
- improved editor workflow,
- higher levels of satisfaction for referring providers,
- and enhanced patient care.

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New Features for Providers

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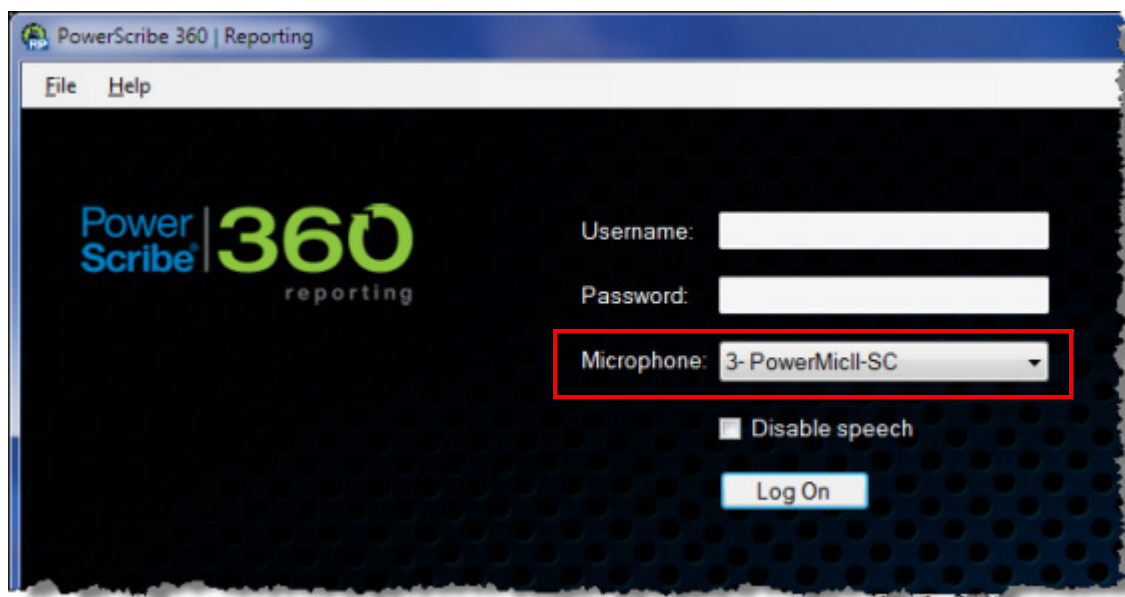
ICD-10

ICD-10 diagnostic codes are now included in *PowerScribe 360 | Reporting*. The ICD-9 codes are still available as well. Your system administrator selects which version of the codes each site within your organization will use.

Login Window

Multiple Microphones

If you have more than one microphone attached to your computer, the *PowerScribe 360 | Reporting* application detects all microphones on your computer and displays them in a drop-down list on the login window. You can choose a default dictation device from the list. (If the system detects only one microphone attached to your computer, this drop-down list does not appear.)



Multiple Servers

If your institution allows you access to more than one *PowerScribe 360 | Reporting* server, you can add the servers to your computer so that they appear in a drop-down list on the login screen. If you add servers, you can select which server to connect to at each login. (If you or your system administrator have not added any servers to your system, this drop-down list does not appear and you will be connected to the default server for your facility.)



For details on managing multiple servers, see [Managing Multiple Servers](#), beginning on page 15.

Provider Preferences

The following table shows the new preferences, as well as preferences that have changed, that you can manage from your workstation.

Access your preferences by clicking **Tools > Preferences**.

| Tab Name | Preference | Description |
|--|--|---|
| Reporting, General Tab | Discard unedited new report on PACS close | Allows you to delete a report that contains an AutoText template without being prompted, minimizing your interruptions. Default is False (unchecked). |
| | Fill-in field navigation | Select the status of fields to which your Tab button/key navigates. This allows you to skip <i>fill-in fields</i> that already have content. Choices are All ; Empty ; None ; or Unmodified (meaning it still contains its default value). Default is All . |
| | Merge field navigation | Select the status of fields to which your Tab button/key navigates. This allows you to skip <i>merge fields</i> that already have content. Choices are All ; Empty ; None ; or Unmodified (meaning it still contains its default value). Default is Empty . |
| | Cursor position on field selection | Select where to position the cursor in a field that you select or move to. Choices are Text is selected ; Cursor at the end ; or Cursor at the beginning . Default is Text is selected . |
| | Focus application on PACS launch | When multiple servers are configured, PACS login will automatically select the most recent server (or a specific server, if PACS is configured to do so). |
| Reporting, Fonts and Colors Tab | Custom Merge Field Text and DICOM Merge Field Text | Set different fonts and colors for each category of custom merge fields and DICOM merge fields for easier visual recognition. (Available only when the Enable custom colors check box is selected.) |
| Dictaphone PowerMic Tab or Philips SpeechMike Tab | Not applicable | You can assign a button (view each button's drop-down list to see which buttons allow assignment) on the Dictaphone PowerMic or the Philips SpeechMike to the Preliminary Sign function. |

Report Editor

For a fill-in field that contains information within your report, if you tab to the fill-in field and press **Delete** (or select **Cut**), the field and its content are removed from the report.

AutoText Editor

When creating an AutoText that contains a pick list, a message now appears to prevent you from accidentally creating and saving a blank pick list entry.

Editor/Technologist Features

Editors can now create an addendum to a Final report, and assign it to an attending provider so that the addendum can be approved.

Additional Features

- The Master Patient Index (MPI) is no longer required to be unique within a Site (multiple patients with different MRNs can share the same MPI within a given Site). This allows you to access additional prior reports based on the MPI across sites.
- In the mobile application, when an attending provider signs a report that was created by a resident, an **Attest and Sign** button is now available.
- In a PACS workflow, you can now delete reports containing an AutoText template without being prompted, minimizing interruptions.
- You can now use a PowerMic and a headset microphone simultaneously.
- You can now continue working in your PACS application while logging in to *PowerScribe 360 | Reporting*. (Note that this feature depends upon your PACS integration. Contact your system administrator for details.)
- When you hover your mouse cursor over the **Prelim** button, the tool tip **Save Draft and Send Preliminary** appears, clarifying what happens when you click the button.

New Features for Order Entry Clerks

Order Entry

Order Entry allows you to enter orders directly into *PowerScribe 360 | Reporting* without using an HL7 interface or RIS feed. If your interface or RIS is temporarily down, use Order Entry to add orders until it becomes available again.

| Patient | Site | MRN | DOB | Gender | Last Acc |
|----------------------|------------|---------|------------|--------|----------|
| BARNEMANS, JANE R | University | 2330037 | 11/10/1954 | F | 4099055 |
| CHASES, JOHN A | University | 2391532 | 8/28/1934 | M | 4118332 |
| JONSON, JOHN N | University | 2359233 | 4/3/1935 | M | 4101862 |
| L23, O'F23 M23 | University | 23 | 3/27/1929 | M | FO-52 |
| MOORERS, JOHN C | University | 2317339 | 12/18/1935 | M | 4110603 |
| White, Michael | University | 2345678 | 4/11/2004 | N/A | |
| WITHERSPOONS, JOHN T | University | 2396030 | 12/13/1959 | M | 4104653 |
| WOODS, JOHN C | University | 2350333 | 12/28/1974 | M | 4109697 |

Using this web-based tool you can:

- Search for a patient by patient name, date, MRN, or date of birth
- Add a new patient record, or edit an existing patient record
- Add a physician
- Search for existing orders (to confirm order information)
- Print orders, including the barcode (if one appears), so that they can be scanned into the RIS or the *PowerScribe 360 | Reporting* client application.

For information on using the Order Entry feature, see [Using the Order Entry Application](#), beginning on page 18.

New Features for Administrators

- [Order Entry for Administrators](#)
- [ICD-10 for Administrators](#)
- [New Tab: Procedures](#)
- [Multiple Environments](#)
- [Additional Features for Administrators](#)
- [Upgrading the System Servers](#)
- [Software Version Support](#)
- [Setup > Bridge Tab](#)
- [Setup > Bridge Tab](#)
- [Exams > Dashboard Tab](#)
- [Exams > Peer Reviews Tab](#)
- [List of New or Modified Preferences](#)

Order Entry for Administrators

Administrators control how the Order Entry system preferences are configured. A new preferences tab called **Order Entry** is now available.

The Order Entry preferences can be configured at the Site level. See [System Preferences at a Glance](#), beginning on page 12 for a list and description of all the Order Entry preferences.

In addition to configuring the Order Entry preferences, you must also create users and assign them the Order Entry role. As a quick reminder of how to do this:

1. From the Admin Portal, click **Setup > Accounts** and create a new user account.
2. Save the changes. The new user information remains on the right side of the window.
3. From the **Role** drop-down list, select **Order Entry**.
4. Enter an **Identifier**, click **Create**, then click **Save Changes**.

ICD-10 for Administrators

The ICD-10 diagnostic code set is now available in *PowerScribe 360 | Reporting*. The ICD-9 version is still available as well. Briefly:

- ICD-10 and ICD-9 codes can co-exist on the same system.
- Select a default coding system on a site-by-site basis.
- Manage ICD codes (Import, Disable) using a spreadsheet in the Admin Portal

Setting the Diagnostic Coding Preference

The preference for diagnostic coding is located on **Setup > Site > Preferences > Workflow** tab and is called Diagnosis coding system. Your choices are **ICD-9**; **ICD-10**; or **Disabled**. If you select **Disabled**, no diagnostic coding is available in the application. You can select a version of the code set for each site in your organization. However, you cannot use both versions at the same site; you must select a specific version, or **Disabled**.

Behavior in Existing Reports

A single report cannot contain both ICD-9 and ICD-10 codes. If a radiologist opens a report that contains ICD-9 codes, but the system has been updated to the ICD-10 version, they will receive the following message:

*The coding system is set to ICD-10 but the order(s) contain ICD-9 codes. Do you wish to switch to ICD-10? Click **YES** to clear all ICD-9 codes and enter new ICD-10 codes.*

*Click **NO** to edit the existing ICD-9 codes.*

WARNING: Clicking **YES** will clear all existing ICD-9 codes and cannot be undone.

If the radiologist clicks **Yes**, he or she will have to re-enter all of the diagnostic codes manually; there is no translation between the two coding systems.

Other ICD-10 Diagnostic Coding Features

- **Import** codes: You can import the new ICD-10 codes into the system using a spreadsheet.
- **Manually add new codes to system:** Use a spreadsheet to add new ICD-10 codes to the system.
- **Disable specific codes:** Use a spreadsheet to disable specific codes, so that radiologists will not use them when creating reports.
- **Map ICD-10 codes to exam codes:** Extension of existing ability to map diagnosis codes to exam codes.

New Tab: Procedures

In order to make managing procedures easier, a new tab called **Procedures** has been added to the **Setup** group. Previously, access to procedure management was from the Sites tab.

From the **Procedures** tab you can perform the following new activities:

- Select multiple records and delete them so that you don't have to select/delete them individually.
- **Export** the current set of procedure codes and ICD codes from a specific site so that you can import them into another environment for backup or testing purposes. Export to a standard CSV file. Includes anatomy and modality mappings, as well as ICD-9/ICD-10 codes and RVU codes, if available.

The procedure activities from the previous version, such as categorizing, un-categorizing, and importing, are still available.

Multiple Environments

Radiologists can now access multiple environments of *PowerScribe 360 | Reporting* from a single workstation, allowing them to perform reads in more than one environment.

- Users can participate in different workflows in multiple environments.
- Users manage accessible RAS servers from the login screen of the *PowerScribe 360 | Reporting* client application. (See [Managing Multiple Servers](#), beginning on page 15.)
- A list of servers is stored on the local workstation. The server list is associated with a specific Windows user login.
- The Dragon roaming cache folder is set to include the server name to avoid conflicts (for example, the user has a different speech profile for each server).
- All *PowerScribe 360 | Reporting* servers being accessed must be on the same version (for example, V2.0, or V2.5). This includes the same major version of DNS corresponding to the *PowerScribe 360 | Reporting* release.

- All servers must run exact same build of *PowerScribe 360 | Reporting* - but this is NOT enforced. When adding a server with a different version, user will receive warning
- The current method of maintaining multiple RAS servers through ClientAdmin is retained. Servers defined in ClientAdmin appear for all users, in addition to any locally configured servers on the workstation.
- For speech file caching, a separate roaming cache folder for each server is used. Even if user has same login with multiple servers, they will not share speech files

Additional Features for Administrators

- Import legacy *PowerScribe 4.x* AutoText template files directly into *PowerScribe 360 | Reporting*. You do not have to migrate the templates to *PowerScribe for Radiology 5* format prior to the import. Templates are then available for use in *PowerScribe 360 | Reporting*.
- Capture various logs about the workstation application and package them so that you can troubleshoot problems accurately.
 - Log files are captured, compressed and packaged for the workstation.
 - Logs included will be configurable, and default to Dragon logs and PS360 application logs
 - Creation of individual log files is controlled by existing features and other applications (i.e. this feature does not include any additional logging capabilities)
 - Collection and upload of log files is initiated manually by the user in the PS360 Windows Client.
- The system now audits the following changes to procedure codes:
 - Audits importing procedure codes
 - Audits any changes to individual procedure codes
- The system can compare an addendum coming from the RIS to an existing addendum in *PowerScribe 360 | Reporting* and prevent a duplicate from being created if the content is identical.
- Administrators can assign a user the Radiologist role at one site and the Technologist role at another site (to provide the Technologist read-only access for reports at a particular site).

Upgrading the System Servers

- You can now upgrade the servers in the system from one version to the next version without un-installing and re-installing separate parts of the application.
- You can now upgrade the DNS portion of the *PowerScribe 360 | Reporting* client separately from the regular client application to simplify the process for users.

Software Version Support

Client operating system:

- Windows 7 SP1 32-bit and 64-bit
- Windows 8.1 32-bit and 64-bit

Server operating system:

- Windows Server 2008 SP2 32-bit and 64-bit
- Windows Server 2008 R2 SP1 32-bit and 64-bit
- Windows Server 2012 R2 32-bit and 64-bit

SQL Server:

- MS SQL Server 2008 SP2 32-bit and 64-bit
- MS SQL Server 2008 R2 SP1 32-bit and 64-bit
- MS SQL Server 2012 R2 32-bit and 64-bit

Browser support:

- Internet Explorer 8; Internet Explorer 9; Internet Explorer 10; Internet Explorer 11

You can now run both Internet Explorer 9, 10, and 11 in non-compatibility mode when using the portals (for administrators or radiologists).

Setup > Bridge Tab

New Preference: **Send dictated status updates**. Choices include:

- **Immediately for new reports**: An update is sent as soon as the user creates a new report. (This is the current behavior of "For Draft and Pending Correction" in 2.0, but has been renamed for clarity.)
- **For Draft and Pending Correction**: Update is sent after the user saves a report in Draft status, or sends the report to correction. (This restores the behavior from RadWhere 3.0)

Exams > Explorer Tab

Editor Column

In the results list on the **Explorer** tab, a column has been added to display a report's **Editor**.

Download Reports as CDA

You can now download reports from the portal in CDA (Clinical Document Architecture, XML based) format.

1. From the **Explorer** tab, search for the order/report.
2. Click the link in the **Accession** column to view report.
3. Click **Download** link and select **CDA** from the list that appears.
4. Click **Open** or **Save** to complete the action.

Exams > Dashboard Tab

The **Dashboard** tab now has a dedicated tab for DICOM messages.

Exams > Peer Reviews Tab

You can now purge peer reviews from the system.

1. From the **Peer Reviews** tab, search for the peer review you want to delete.
2. Select check box at far left of the peer review.
3. Click the **Delete Reviews** link.

List of New or Modified Preferences

Several new preferences have been added to the Admin Portal. To access preferences, click **Setup > System > Preferences**.

System Preferences: Workflow Tab

Merge field timestamp format

Allows you to create a uniform Date/Time environment for Merge Fields for all users of the system so that the timestamp presented on the report is accurate.

- Available at both the System and Site level with the options: **Local time**; **Local time with time zone**; **Server time**; **Server time with time zone**
- Both merges on the client and automatically inserted merges use the same source for their timestamp, determined by this Site preference
- When set to **Server time** or **Server time with time zone**, the client will request the server time from RAS in order to set the merge field. The time zone will be set to the time zone of the server.
- When set to **Local time with time zone**, the standard 3 character time zone will be appended to the local time.
- When set to **Local time**, the behavior will be identical to V2.0.
- Default is **Local time**.

Enable Save Draft and Send as Preliminary

You can now turn on, or turn off the **Send as Preliminary** function. This preference appears as a System- and Site-level preference check box.

System Preferences at a Glance

The following table shows the additions and changes at a glance. Only tabs that contain changes are shown in this table.



Note: Preferences that have a **Type** of **Site** can be configured at the site level. To configure site-level preferences, click **Setup > Sites**, select a site from the drop-down list in the upper-right section of the window, and click the **Preferences** link.

| Tab Name | Preference | Description | Type |
|-----------------|---|--|--------|
| Workflow | Diagnosis coding system | Select ICD-10 ; ICD-9 ; or Disabled . Default is Disabled . (For details, see ICD-10 for Administrators , beginning on page 7.) | ● Site |
| | Merge field timestamp format | Choices are Local time ; Local time with time zone ; Server time ; Server time with time zone . Default is Local time . (For details, see Merge field timestamp format , beginning on page 11.) | ● Site |
| | Enable Save Draft and Send as Preliminary | Default is True (selected). (For details, see Enable Save Draft and Send as Preliminary , beginning on page 11.) | ● Site |
| | Prompt on approval | Text that appears when approving a report. You can change the text for each site. Applies only to Residents. The text can contain "<report>" which will be expanded to "report" or "addendum" as appropriate. | ● Site |
| | Prompt on final signoff for attending reports | Text that appears when an attending provider signs their own report. You can change the text for each site. The text can contain "<report>" which will be expanded to "report" or "addendum" as appropriate. | ● Site |
| | Prompt on final signoff for resident reports | Text that appears when an attending provider signs a report created by a resident. You can change the text for each site. The text can contain "<report>" which will be expanded to "report" or "addendum" as appropriate. | ● Site |
| | Use Attest workflow in mobile application | Allows the Sign button to change to Attest and Sign in the mobile application for final signoff on Resident reports. Default is False . | ● Site |

| Tab Name | Preference | Description | Type |
|--------------------|--|---|-----------|
| Permissions | Allow report creation for non-radiologists | Determines what types of reports, if any, users other than radiologists can create. Choices are: Reports and addendums; Reports only; Addendums only; or Not allowed . Default is Reports and addendums . (Replaces the Allow report creation check box preference in previous versions.) | ● Account |
| Order Entry | Order entry generate Accession | Select to allow the order entry system to automatically generate accession numbers. Default is False (not selected). | ● Site |
| | Order entry Accession prefix | Enter a prefix that will appear before each of your accession numbers. | ● Site |
| | Order entry Accession counter | Enter the starting value for your accession numbers. | ● Site |
| | Order entry generate MRN | Select to allow the order entry system to automatically generate MRNs. Default is False (not selected). | ● Site |
| | Order entry MRN prefix | Enter a prefix that will appear before each of your MRNs. | ● Site |
| | Order entry MRN counter | Enter the starting value for your MRNs. | ● Site |
| | Printable order entry confirmation | Select to enable an extra confirmation screen in an Order Entry workflow. Default is False (not selected). | ● Site |

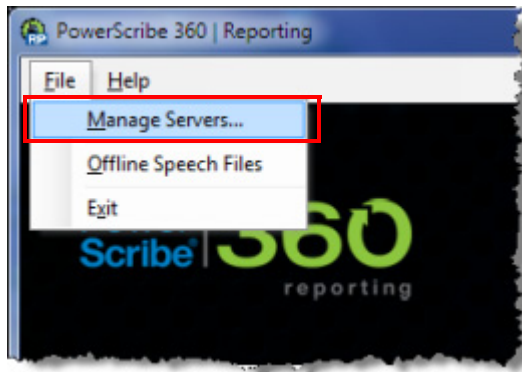
| Tab Name | Preference | Description | Type |
|-----------------|---|---|---------|
| Report Editing | Fill-in field navigation | Select the status of fields to which your Tab button/key navigates. This allows you to skip <i>fill-in fields</i> that already have content. Choices are All ; Empty ; None ; or Unmodified (meaning it still contains its default value). Default is All . | Account |
| | Merge field navigation | Select the status of fields to which your Tab button/key navigates. This allows you to skip <i>merge fields</i> that already have content. Choices are All ; Empty ; None ; or Unmodified (meaning it still contains its default value). Default is Empty . | Account |
| | Cursor position on field selection | Select where to position the cursor in a field that you select or move to. Choices are Text is selected ; Cursor at the end ; or Cursor at the beginning . Default is Text is selected . | Account |
| | Discard unedited new report on PACS close | Allows you to delete a report that contains an AutoText template without being prompted, minimizing your interruptions. Default is False (unchecked). | Account |
| | Set application window always on top | This preference keeps the <i>PowerScribe 360 Reporting</i> application the top application in an environment with multiple applications present, and prevents you from having to switch between applications during the session. The preference is remembered per-user, regardless of workstation they are using. Note that this preference is applied only after login. Default is False (unchecked). | Account |
| Devices | PowerScribe Mic and Philips SpeechMike tabs | You can assign a button (view each button's drop-down list to see which buttons allow assignment) on the Dictaphone PowerMic or the Philips SpeechMike to the Preliminary Sign function. | Account |
| Explorer Screen | Allow quick signing | Changed from a check box to three choices: Never ; Always ; Attending reports only . Default is Never . | |

Step-by-Step Instructions for Providers

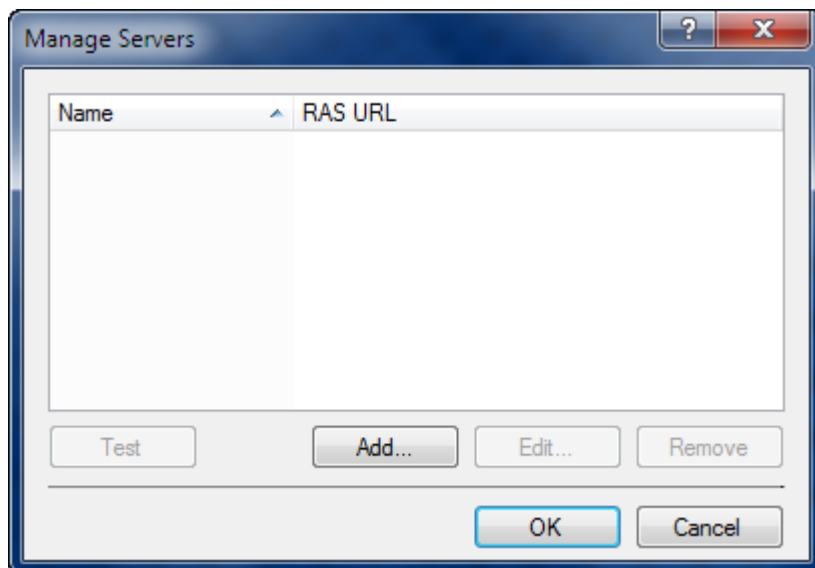
Managing Multiple Servers

To manage multiple servers:

1. From the *PowerScribe 360 | Reporting* login window, click **File > Manage Servers**.

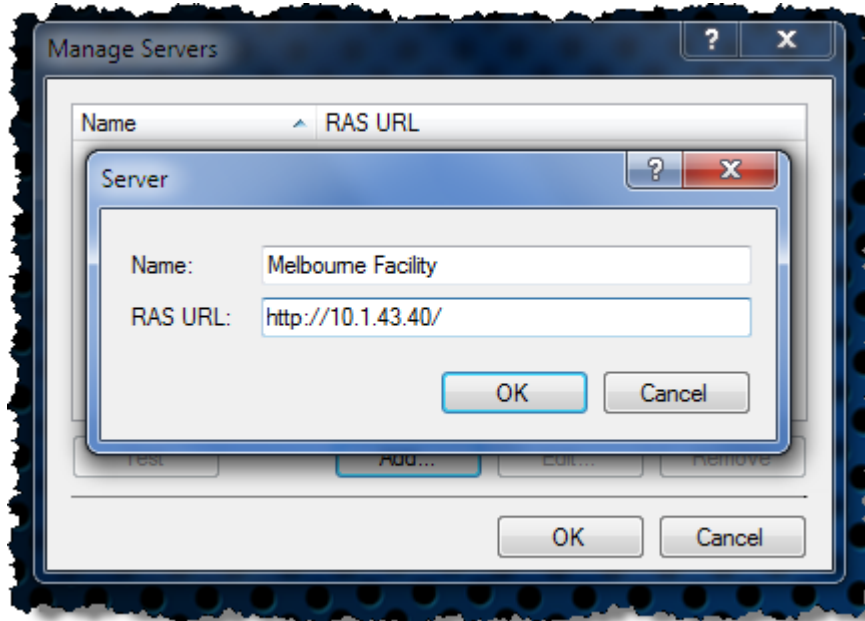


The **Manage Servers** dialog box opens.

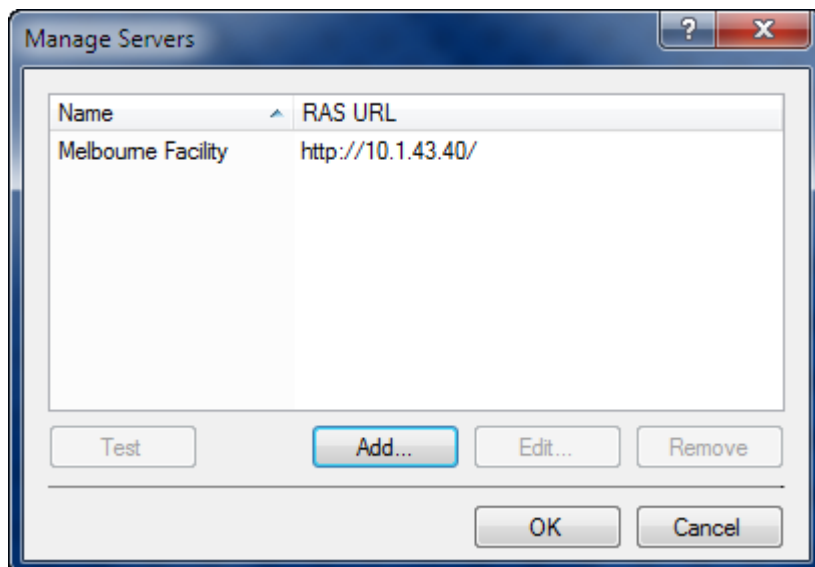


2. Click **Add**. The **Server** dialog box opens.

3. Fill in the **Name** and **RAS URL** for the server. (You can get this information from your *PowerScribe 360 | Reporting* system administrator.)



4. When finished, click **OK**. The server you added now appears in the **Manage Servers** list. Note that from this dialog box you can now select a server to **Edit** or **Remove** (with the exception of your default server).



5. Click **OK** to close the dialog box or click **Add** to add another server.

After you close the **Manage Servers** dialog box, your login screen displays the **Server** drop-down list with the **Default Server** item initially selected. If you want to use a server other than the default, click the drop-down list to select the server you added to your system.



Step-by-Step Instructions for Order Entry Clerks

Using the Order Entry Application

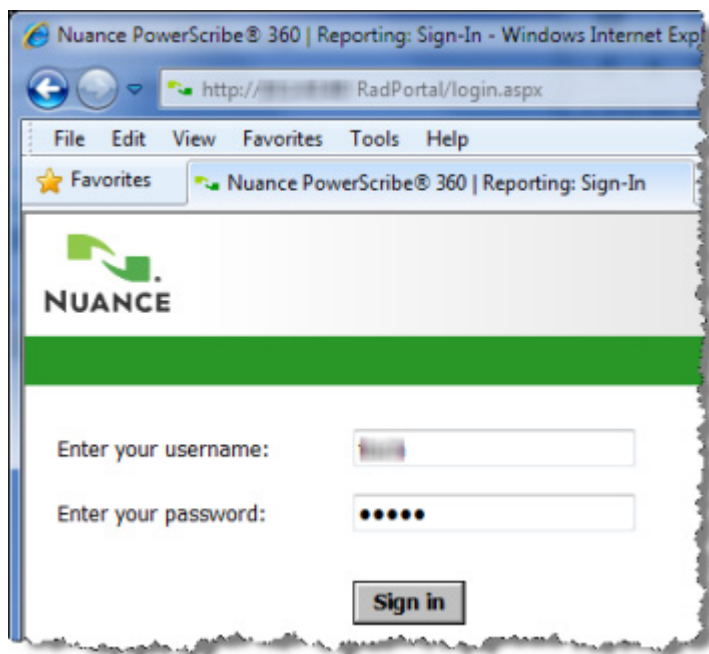
The Order Entry application allows users assigned the Order Entry role to add orders to the system. The Order Entry feature is generally used in facilities where there is no RIS, or when a site requiring order entry is not connected to the RIS.

When you log in to the system as an Order Entry user, you can:

- Use a combination of search criteria to find orders
- Create new orders
- Add new patients
- View a list of the exams ordered since the last login
- View and re-open any orders they have begun

You can also use the Order Entry application to manage your user profile, including changing the password, address, phone, and other information.

1. From the *PowerScribe 360 | Reporting* login screen, enter your user name and password and click **Sign In**. (Contact your administrator for the web address of your Order Entry site.)



The initial Order Entry window opens.

NUANCE

Order Entry | Profile

Patient Search

Site
University

MRN

Last Name

First Name

DOB

Reset | Search

| Patient | Site | MRN | DOB | Gender | Last Accession | Procedure |
|------------------------|------|-----|-----|--------|----------------|-----------|
| Add New Patient | | | | | | |

Order Search

My orders today
My unreported orders
☐ Include imported orders

Look for
Accession Numbers

Reset | Search

| Accession | Procedure | Exam Date | Patient | Site | MRN | Status |
|-----------|-----------|-----------|---------|------|-----|--------|
|-----------|-----------|-----------|---------|------|-----|--------|

The Order Entry window is divided into two main sections:

- **Patient Search:** Allows you to search for a patient who already exists in your system; add a new patient to the system; create orders for new or existing patients.
- **Order Search:** Allows you to search for, view, and manage orders based upon their status.

Search for an Existing Patient

To locate an existing patient:

1. Select a **Site** from the drop-down list.
2. Enter the first few letters of the patient's last name or MRN in the appropriate text field, followed by an asterisk (*). The asterisk is a wild card character.
3. Click **Search**. A list of patients who meet your search criteria opens in the right side of the window. In the example below, **23*** was entered in the **MRN** field.

NUANCE

Order Entry | Profile

Patient Search

Site: University

MRN: 23*

Last Name:

First Name:

DOB:

Reset Search

| Patient | Site | MRN | DOB | Gender | Last Acc |
|----------------------|------------|---------|------------|--------|----------|
| BARNEMANS, JANE R | University | 2330037 | 11/10/1954 | F | 4099055 |
| CHASES, JOHN A | University | 2391532 | 8/28/1934 | M | 4118332 |
| JONSON, JOHN N | University | 2359233 | 4/3/1935 | M | 4101862 |
| L23, O'F23 M23 | University | 23 | 3/27/1929 | M | FO-52 |
| MOORERS, JOHN C | University | 2317339 | 12/18/1935 | M | 4110603 |
| White, Michael | University | 2345678 | 4/11/2004 | N/A | |
| WITHERSPOONS, JOHN T | University | 2396030 | 12/13/1959 | M | 4104653 |
| WOODS, JOHN C | University | 2350333 | 12/28/1974 | M | 4109697 |

4. Click the name in the **Patient** column for the patient for whom you want to add an order. The **Order Create** dialog box opens, with the patient's demographic information already populated.

Order Create Edit Patient

Patient: Site: University Name: JOHN A CHASES Address: 1 MAIN ST E-mail: [redacted]@[redacted].com
 MRN: 2391532 DOB: 8/28/1934 BALTIMORE, MD 21229 Home: (888) 555-4567
 SSN: 000-00-0000 Gender: Male Work: (888) 555-1234

Order: Accession Start Date Procedure Description
 Priority End Date Provider Add... Group Identifier
 Select

Relevant Clinical Info Reason for Study



Note: Notice that the **Edit Patient** link in the upper right corner of the Order Create window is unavailable for existing patients. You can only edit patient demographic information on patients that you add to the system manually. Patients originally entered through a RIS or other interface cannot be edited from the Order Entry application.

Add a New Patient and Create an Order

To add a new patient to the system:


1. Click the **Add New Patient** link. The **Order Create** dialog box opens. (For new patients, you must enter the required patient demographic information at the top of the window.)

Order Create

| | | | | |
|----------|--|--|--|---|
| Patient: | Site University ▼ | MRN <input type="text"/> | DOB <input type="text"/> | Gender Unknown ▼ |
| | Prefix <input type="text"/> | First <input type="text"/> | Middle <input type="text"/> | Last <input type="text"/> |
| | Suffix <input type="text"/> | | | |
| | Additional Info <input type="button" value="▼"/> | | | |
| Order: | Accession <input type="text"/> | Start Date <input type="text"/> | Procedure A* <input type="text"/> | Description <input type="text"/> |
| | Priority Select ▼ | End Date <input type="text"/> | Provider A* <input type="text"/> | Group Identifier <input type="text"/> |
| | Relevant Clinical Info <input type="text"/> | | Reason for Study <input type="text"/> | |
| | Additional Info <input type="button" value="▼"/> | | | |
| Visit: | Location Select ▼ | Patient Class Select ▼ | Account Number <input type="text"/> | Visit Number <input type="text"/> |
| | Referring Physician A* <input type="text"/> | Attending Physician A* <input type="text"/> | Admitting Physician A* <input type="text"/> | Consulting Physician A* <input type="text"/> |
| | Additional Info <input type="button" value="▼"/> | | | |

Cancel | Create Order

2. Fill in the information for the *required patient demographic* fields:
 - **Site:** Select the patient's site
 - **MRN:** Enter the patient's MRN. Note that in the example above, the MRN field is not available. This means that the system has been set up to automatically generate MRNs; this field will be populated once the patient/order information is created and saved.
 - **DOB:** Enter the patient's date of birth. You can click the month/year on the calendar to select different months/years, or you can type directly into this field.
 - **First:** Enter the patient's first name.
 - **Last:** Enter the patient's last name.
3. Fill in the order information:
 - **Accession:** Enter the accession number. Note that in the example above, the Accession field is not available. This means that the system has been set up to automatically generate accession numbers; this field will be populated once the patient/order information is created and saved.
 - **Start Date:** Enter the *date and time* for this order. You can select the date from the calendar or type directly into this field. Date format is m/d/yyyy. Time format is either **h:mm AM/PM**, or 24 hour (military) time **hh:mm**.
 - **Procedure:** Type the first few letters of the procedure for this order. A list of procedures that begin with those letters opens, allowing you to make a specific selection.
4. Once you have entered the required information, click **Create Order**. The **Order Summary** window opens.

| Health System | |
|---|---|
| Order Summary | |
|  ACCUNV244 | |
| Patient | |
| Site: University MRN: 2391532 Name: JOHN A CHASES DOB: 8/28/1934 Gender: Male SSN: 000-00-0000 | Address: 1 MAIN ST BALTIMORE, MD 21229 E-mail: support@commissure.com Home Phone: (888) 555-4567 Work Phone: (888) 555-1234 |
| Order | |
| Accession: ACCUNV244 Procedure Code: XRA,45 Procedure Desc: CHEST 2VIEWS PA, AND LAT Start Date: 4/17/2014 4:30:00 AM EDT Status: Completed Ordering Provider: | Created: 4/17/2014 9:22:10 AM EDT TAT Deadline: 4/17/2014 6:30:00 AM EDT |
| Print this page... Done | |

Notice that the automatically generated accession number (from our example) now appears in the order.

- From here you can either click **Done** to return to the main order entry window or click **Print this page** to print the order and scan the barcode into your RIS or the *PowerScribe 360 | Reporting* system.

Actions Link (in Patient Search Results)

The **Actions** link for each patient appears on the far right side of the patient search results window. Depending upon how the patient was added to the system, use this link to edit or delete patients:

- **Patients added through the Order Entry application:** You **are** allowed edit or delete these patients. A green **Actions** link indicates that these actions are available.
- **Patients added through a RIS:** You **are not** allowed to edit or delete these patients. A gray Actions link indicates that no actions are available. If you hover your cursor over the grayed out **Actions** icon, the following message opens: *This entity has been updated by the RIS and can no longer be edited/deleted here.*

| 1st Accession | Procedure | Exam Date | Actions |
|---------------|-----------------------------|------------|---------|
| CUNV236 | SPINAL PUNC FLUID DR | 4/16/2014 | Actions |
| CUNV229 | SPINAL PUNC FLUID DR | 4/15/2014 | Actions |
| 01518 | HAND MIN 3 VIEWS | 11/24/2006 | Actions |
| CUNV230 | NEW PATIENT-10 MINS FOCUSED | 4/16/2014 | Actions |

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Sign out

Edit/Delete these patients

No actions allowed

| Accession | Procedure | Exam Date | Actions |
|-----------|-----------------------------|-----------|---------|
| V236 | SPINAL PUNC FLUID DR | 4/16/2014 | Actions |
| V229 | SPINAL PUNC FLUID DR | | Actions |
| S | HAND MIN 3 VIEWS | | Actions |
| V230 | NEW PATIENT-10 MINS FOCUSED | 4/16/2014 | Actions |

Available actions

Sign out

Order Search

The **Order Search** section of the Order Entry window allows you to work with orders that already exist in the system.

Links

My orders today: Click to generate a list of all the orders you entered today.

My unreported orders: Click to generate a list of all the orders you entered that are still unreported.

Look for

1. In the **Look for** drop-down list, select either **Accession Numbers**, **Patient Last Name**, or **Patient MRN**. Enter the first few letters of the patient's last name or MRN in the appropriate text field, followed by an asterisk (*). The asterisk is a wild card character.
2. Click **Search**. A list of patients who meet your search criteria opens in the right side of the window.

Order Search Results

After searching using one of the above methods, orders that meet your search criteria are listed in the right side of the window. The example below shows the results after clicking the **My orders today** link. (Due to the width of the window, the image below is split into two parts.)

The next two sections of this document examine the **Accession** link and the **Actions** menu.

| Accession | Procedure |
|-----------|-------------------------------|
| ACCUNV244 | CHEST 2VIEWS PA, AND LAT |
| ACCUNV243 | MR PIRFENIDONE W/SPECTROSCOPY |
| ACCUNV242 | CAROTID STUDY |
| ACCUNV245 | TSPINE SINGLE VIEW |

| Exam Date | Patient | Site | MRN | Status | Ordering | Created | Actions |
|------------|-------------------|------------|-----------|-----------|-------------|------------|---------|
| 4:30:00 AM | CHASES, JOHN A | University | 2391532 | Draft | | 9:22:10 AM | Actions |
| 1:00:00 PM | Flatt, Lester | University | MRNUNV107 | Completed | | 9:09:02 AM | Actions |
| 1:00:00 PM | Abbingtion, Keith | University | MRNUNV106 | Completed | | 8:56:51 AM | Actions |
| 1:00:00 PM | CHASES, JOHN A | University | 2391532 | Completed | Alba, Tracy | 9:52:43 AM | Actions |




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Accession Link (View Your Order Details)

1. Click a link in the **Accession** column to view the order's details, including any changes that you performed to the order. In the illustration below, the **View**, **Create**, and **Edit** items indicate this order's history.

| Patient Visit | | | |
|-------------------------------|------------------|----------------|----------------|
| Name: JOHN A CHASES | Site: University | Site Location: | Attending: |
| DOB: 8/28/1934 (79 years) | MPI: | Hospital Svc: | Referring: |
| Gender: Male | MRN: 2391532 | Point of Care: | Consulting: |
| SSN: 000-00-0000 | Dept Num: | Facility: | Admitting: |
| Address: 1 MAIN ST | Patient Class: | Building: | Visit Num: |
| BALTIMORE, MD 21229 | Admitted: | Floor: | Account Num: |
| Home Phone: (888) 555-4567 | Discharged: | Room: | Patient Type: |
| Work Phone: (888) 555-1234 | Admit Source: | Bed: | VIP Indicator: |
| E-mail: support@commisure.com | | | |

| Order | | | |
|-------------------------------------|-----------------------|-------------------------------------|---------------|
| Accession: ACCUNV244 | Status: Completed | Completed: 4/17/2014 4:30:00 AM | Group ID: |
| Proc Code: XRA,45 | Priority: | Scheduled: | Placer Num: |
| Proc Desc: CHEST 2VIEWS PA, AND LAT | Provider: | Created: 4/17/2014 9:22:10 AM | Serv Sect ID: |
| Start Date: 4/17/2014 4:30:00 AM | Patient Age: 79 years | Last Modified: 4/17/2014 9:22:10 AM | Image Count: |
| Entered by: Tom Hrkach | Sequence: 1 | TAT Deadline: 4/17/2014 6:30:00 AM | Study UID: |

| Time | Realm | Account | Type | Status | Workstation | Info | Content |
|-----------------------|--------|---------------|------------|--------|---------------|--|---|
| 4/17/2014 11:05:28 AM | Client | Taylor, James | View | | MEL-THRKACH-L | Explorer preview screen | |
| 4/17/2014 11:04:56 AM | Client | Taylor, James | View | | MEL-THRKACH-L | Explorer preview screen | |
| 4/17/2014 11:04:55 AM | Client | Taylor, James | Edit | | MEL-THRKACH-L | Status: Draft |    |
| 4/17/2014 11:04:11 AM | Client | Taylor, James | Begin Edit | | MEL-THRKACH-L | | |
| 4/17/2014 11:03:28 AM | Client | Taylor, James | Create | | MEL-THRKACH-L | Status: Draft - Accessions: ACCUNV244 | |
| 4/17/2014 9:22:10 AM | Portal | Hrkach, Tom | Create | | MEL-THRKACH-L | Accession: ACCUNV244 - Status: Completed | |

☒ Show View events Print this page... | Close Window

2. After viewing or printing this order, click the **Close Window** link to return to the main order entry window.

Actions Link (in Order Search Results)

The **Actions** link allows you to perform specific tasks (Edit, Delete, Print) on orders you created, depending upon the status of the order and how the order was entered in the system.

Order Entry users **are allowed to:**

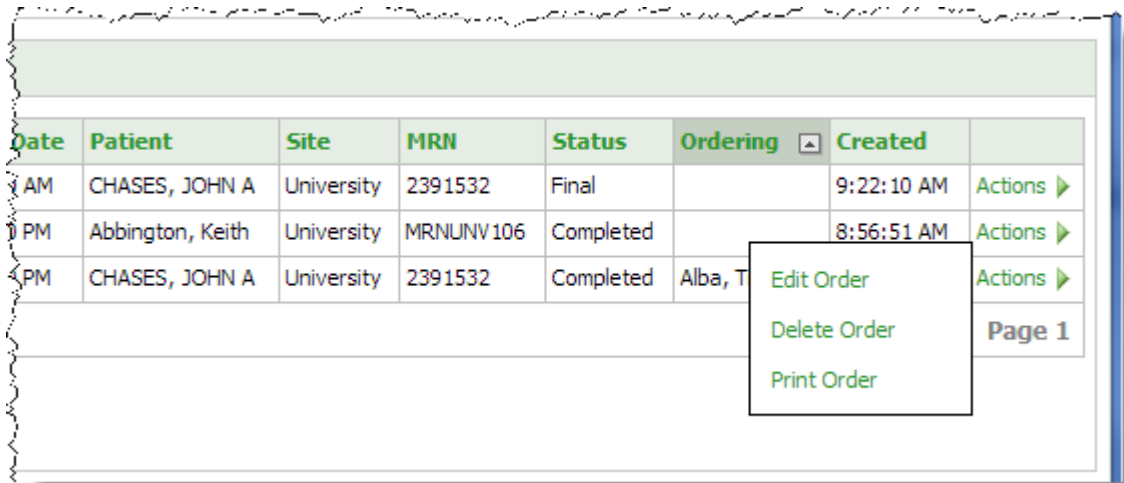
- Edit orders that were imported or updated through the RIS
- Edit orders associated with final reports
- Edit orders entered by other OE users
- Edit Temporary orders created by radiologists in the Windows client
- Edit non-final reported orders even if the order is locked

Order Entry users **cannot:**

- Delete reported orders
- Delete orders imported or updated through the RIS

To perform an action:

1. Hover your cursor over the **Action** link to view the available options.
2. Select the action you want to perform. (**Edit** and **Print** behave as described earlier in this section.)



| Date | Patient | Site | MRN | Status | Ordering | Created | |
|------|------------------|------------|-----------|-----------|----------|------------|-----------|
| AM | CHASES, JOHN A | University | 2391532 | Final | | 9:22:10 AM | Actions ► |
| PM | Abbingdon, Keith | University | MRNUNV106 | Completed | | 8:56:51 AM | Actions ► |
| PM | CHASES, JOHN A | University | 2391532 | Completed | Alba, T | | Actions ► |

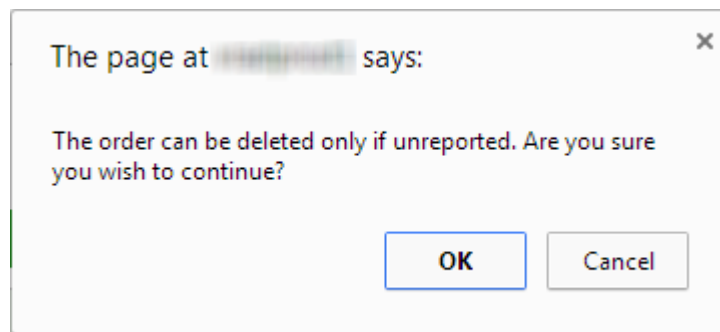
Edit Order

Delete Order

Print Order

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3. If you select **Delete Order**, a message box opens notifying you that you can only delete unreported orders. Click **OK** to delete the order or **Cancel** to return to the main order entry window without deleting the order.



- If you attempt to delete an order that has a status of **Final**, you see a warning at the top of the Order Search results list telling you that the order cannot be deleted.

Order Search

My orders today

My unreported orders

☐ Include imported orders

Look for

Patient Last Name ▼

[Reset](#) | [Search](#) 🔍

The order is associated with a report and cannot be deleted.

| | | | | Accession | Procedure | Exam Date | Patient | Site |
|--|--|--|--|-----------|-------------------------|------------|-------------------|------|
| | | | | ACCUMV244 | THORACOLUMB SP STANDING | 4:30:00 AM | CHASES, JOHN A | Univ |
| | | | | ACCUMV242 | CAROTID STUDY | 1:00:00 PM | Abbingtion, Keith | Univ |
| | | | | ACCUMV245 | TSPINE SINGLE VIEW | 1:00:00 PM | CHASES, JOHN A | Univ |

Modify Your Profile

If you want to change either your personal information or your password, click the **Profile** link at the top of the Order Entry window, make the required changes, and save your changes.

[Order Entry](#) | [Profile](#)

New Password

Login:

Confirm Password

[Change Password](#)

Name: Prefix **First** Tom Middle **Last** Hrkach Suffix Degree

ID: SSN Alternate ACR Critical Results

Contact: E-mail IM Fax

Home Work Mobile Pager

Address: Street City State Zip

Country

[Save Personal Info](#)

New Features For Providers: Purchasable

- [DICOM SR](#)
- [Assure Consistency Checker](#)

DICOM SR

A new column displaying a count of the DICOM SR objects associated with an order is now available in the client application. The column is labeled **SR** and appears between the **Procedures** and **Exam Date** columns when a DICOM interface is detected on the system.

The count in this column increments with number of SRs associated to an order. Note that not all orders will have an associated SR.

| | Deadline | Site | Location | Exam Date | SR | Procedure |
|---|----------|----------------|----------|----------------|----|-------------------|
| 1 | | Imaging Center | | 10/29/2013 | 0 | TEMPORARY |
| 2 | | University | | 11/1/2012 ... | 3 | |
| 3 | | University | | 10/14/2006 ... | 0 | Right Lower Extre |
| 4 | | Imaging Center | | 11/14/2012 ... | 0 | |
| 5 | | Imaging Center | | 10/25/2012 ... | 0 | CTA LEGS |
| 6 | | Imaging Center | | 7/26/2012 ... | 0 | |
| 7 | | Imaging Center | | 6/12/2013 ... | 0 | CAD CT |
| 8 | | Imaging Center | | 5/20/2013 ... | 0 | TEMPORARY |

Assure Consistency Checker

If no results are found when the Assure consistency checker feature is invoked *automatically* on saving a report, the application no longer displays a message box to you. If you *manually* run the Assure consistency checker, you will see a message to let you know that the process was run.

PowerScribe 360 | Critical Results

Critical Results Message Recipients Can Opt Out of Live Alerts

Since an Ordering Clinician (OC) can now choose to opt out of Live Alert messages, and receive only **Document Only** notifications (see [Changing Your Type of Notification](#) on page 29), you must ensure that all OCs (if there are multiple recipients) to whom you want to send the notification are of the same **Findings** type: either **Document Only**, **Live Alert**, or other message type (Red, Orange, Yellow). A message whose recipient is a **Document Only** OC must contain only additional recipients who are also **Document Only** OCs.

When you open the **Communicate Critical Findings** dialog box in the *PowerScribe 360 | Reporting* client application and select the recipient, or recipients, for the message, you will see a visual indicator indicating that OC is **Document Only**.

Changing Your Type of Notification



Note: Applies only to Ordering Clinicians who have selected the **Visual** preference in *PowerScribe 360 | Critical Results*.

If you are an Ordering Clinician (OC) and do not want to receive **Live Alert** messages from the *PowerScribe 360 | Critical Results* system, you can request that the **Findings** type in your profile in *Critical Results* be changed to **Document Only**.

Speech-Recognized Critical Results Messages

Critical results messages can be speech recognized and the text displayed in the critical results message creation window.

Dictate into the Critical Findings Dialog Box

The microphone that is enabled for dictation in *PowerScribe 360 | Reporting* is now automatically enabled and available for dictation in the **Communicate Critical Findings** dialog box so that no information is lost between the Reporting and Critical Results applications.

New Features for Administrators: Purchasable

- DICOM object count column (Exams > Explorer Items)
- Critical Results enhancements

Exams > Explorer Items

A new column displaying a count of the DICOM SR objects associated with an order is now available in the portal. The column is labeled **SR** and appears between the **Procedures** and **Exam Date** columns.

- Column will only be visible if at least one DICOM interface is defined in application. There is no separate preference to turn this functionality ON.
- Count will increment with number of SRs associated to an order. Note that not all orders will have an associated SR.

Critical Results Enhancements

- Support for Document Only clinicians: For Ordering Clinicians (OCs) who do not want to receive any notifications from the *PowerScribe 360 | Critical Results* system.
- The application supports OC's who prefer to receive a visual message instead of an audio message.
- Procedure codes and procedure descriptions are sent to *PowerScribe 360 | Critical Results* so that there are no discrepancies when *PowerScribe 360 | Reporting* is integrated with *PowerScribe 360 | Critical Results*.
- The microphone that is enabled for dictation in *PowerScribe 360 | Reporting* is automatically enabled and available for dictation in the **Communicate Critical Findings** dialog box so that no information is lost between the *PowerScribe 360 | Reporting* and *PowerScribe 360 | Critical Results* applications.
- EMR (HL7) integration: Enables Critical Results to support messaging in HL7 format. Note that this feature requires version 5.0 of *PowerScribe 360 | Critical Results*.