GE IDR RA1000/ImageCast RIS-IC Integration Quick Reference

PowerScribe® 360 | Reporting Desktop Client Integration

NOTE: Nuance employees are not authorized to adjust or configure the settings on a customer's PACS. The customer, or the customer's PACS representative, must make any necessary changes to the PACS configuration or settings.

Feature Overview

In Master mode:

- Mark exam as dictated/read
- Launch PACS images using PowerScribe 360 | Reporting work list
- Launch PowerScribe 360 | Reporting report using PACS work list
- Can be installed on same PC as PACS/RIS

In Slave mode:

- Application launch
- Single login/logout
- Mark exam as dictated/read

Multiple Sites and Multiple Integrations

- If the system has multiple sites and the integration type is master, duplicate the master mode integration under each site. If the integration type is slave do not set up duplicate integrations under each site. Set up all slave integrations under the primary site (first site created). When a user logs in, no matter what site they are working under, the system will read the slave integrations created under the primary site and confirm the workstation is set up with the correct directory structures.
- If there are multiple integrations on a system, and more than one uses file drop integration such as XML, you will need to ensure that each file drop integration drops files into, or reads files from, separate sub folders under c:\Nuance on the client workstation.

For example, an organization using both GE and Hologic might consider using the following paths:

- C:\Nuance\GE\
- C:\Nuance\Hologic

Installed Versions

Use the last column in this table to determine the hotfix needed for the specific release of PowerScribe 360 | Reporting.

| Release | Release Date | Build # | IDR PS Client Hotfix |
|---------|--------------|----------|--|
| 1.1.1 | 8/15/2012 | 4.1.28.0 | PS360v112RISPACUpdatev4140Hotfix.zip (Commissure.Render.PACS.dll (v4.1.40.0) can be used.) |
| 1.1.2 | 11/15/2012 | 4.1.37.0 | PS360v112RISPACUpdatev4140Hotfix.zip (Commissure.Render.PACS.dll (v4.1.40.0) file only) |
| 1.5 | 1/13/2013 | 4.5.4.0 | 4.5.8b (Step_05_PowerScribe360_4.5.8.0b.zip) - Updated Commissure.Render.PACS.dll (v4.5.25.0) |
| 1.5.1 | 7/31/2013 | 4.5.20.0 | 4.5.23.0 (PS360-v1.5.1ClientHotfix-4.5.23a.zip) - Updated Commissure.Render.PACS.dll (v4.5.25.0) or 4.5.28.3 (PS360-v151ClientHotfix-4.5.28.3.zip) |
| 1.5.2 | 12/13/2014 | 4.5.31.0 | None |
| 2.0 | 10/25/2013 | 5.0.6.0 | None |

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PowerScribe[®] 360 | Reporting Desktop Client Integration

Installed Versions (cont.)

| Release | Release Date | Build # | IDR PS Client Hotfix |
|---------|--------------|----------|--|
| 2.0 UK | 3/14/2014 | 5.0.40.0 | None |
| 2.0.1 | 2/28/2014 | 5.0.34.0 | 5.0.40.0 (PS360v201ClientHotfix-3-7-2014.zip |
| 2.0.2 | 8/1/2014 | 5.0.56.0 | None |
| 2.5 | 5/1/2014 | 5.5.3.0 | None |

Site PACS Settings

NOTE: Although this integration operates in either Slave or Master mode, you only need to set up the Slave mode.

- 1. Go to Setup > Sites > PACS section.
- 2. Click the Edit 📝 icon for the PACS you want to configure as Slave (or click the Add 🛟 icon to create a new PACS entry).
- 3. From the Type drop-down list, select ImageCast GE.
- 4. In the Name field, type ImageCast GE. (The Description field is optional.)
- 5. In the Mode field, select Slave.

Note: In the GE IDR integration, when the user goes to a different study in GE while a report is open in PowerScribe 360 | Reporting, GE sends an event to PowerScribe 360 | Reporting called **CompleteDictation**. This event sends PowerScribe 360 | Reporting either a **CMD_CANCEL** or **CMD_SAVE** command. In the GE Centricity RIS, the user is asked if they would like to save (CMD_SAVE) or discard (CMD_CANCEL) the report. However, the GE Centricity PACS application does not ask the question and automatically sends a CMD_CANCEL command.

- 6. To save your reports, enter SAVEONCANCEL=True in the Slave Mode section.
- 7. Click the Save 🔲 icon. Your entry should look like the example illustration below.

| PACS: | | | Туре | Name | - | Description | Mode |
|-------|---|---|--------------|--------------|---|-------------|----------------------------|
| | × | Ľ | ImageCast GE | ImageCast GE | | | Slave: SAVEONCANCEL = True |
| | ¢ | | | | | | Page 1 |

RA1000 PACS Configuration Notes

NOTE: The PACs administrator or GE representative must perform the following steps.

- 1. Install RA1000 and select IDR Extend for the integration.
- 2. When prompted for the location of *PowerScribe 360 | Reporting* server, enter the value below. This can be changed at a later time, if needed, in the **extend.properties** file.

http://<servername>/PS360ReportingClient/Client/Nuance.PowerScribe360.application

- To test proper function, log into RA1000 with the username and password used to log into *PowerScribe 360 | Reporting*. After launching RA1000, the *PowerScribe 360 | Reporting* Client will also launch and log in automatically. This and other settings can be changed in RA1000 under **Utilities/Reporting Integration Preferences**.
- 4. To open an exam in RA1000 and *PowerScribe 360 | Reporting*, highlight an exam in the RA1000 worklist and choose the appropriate option from the IDR drop-down located just below the worklist. You can also see these options in the Exam Functions menu. By default, the IDR API will provide *PowerScribe 360 | Reporting* with the MRN and Accession Number (ris_exam_id) to launch the appropriate exam (in *PowerScribe 360 | Reporting*).

For customers who use the **order_nbr** as their accession number, use the following platinum property in **platinum_custom.properties**:

com.ge.med.platinum.gui.work.Exam.useOrderNumberInsteadOfRISExamID=false

The integration is now complete and can be handed off to the customer for testing.

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