GE Centricity PACS-IW Integration Quick Reference Card

PowerScribe® 360 | Reporting (version 2.0 and higher) Optional Feature

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:

- Application launch
- Single login/logout
- Launch PACS images using *PowerScribe 360 | Reporting* work list
- Can be installed on same PC as PACS/RIS

In **Slave** mode:

- Launch *PowerScribe 360 | Reporting* report using PACS work list
- Can be installed on same PC as PACS/RIS
- Can be installed on a different PC than the PACS/RIS

Multiple Sites

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.

Site PACS Settings: Master

1. Go to **Setup > Sites > PACS** section.
2. Click the **Edit** 📝 icon for the PACS you want to configure as Master (or click the **Add** 🕂 icon to create a new PACS entry).
3. From the **Type** drop-down list, select **RadWhere URL/XML**.
4. In the **Name** field, type **RadWhere URL/XML**. (The **Description** field is optional.)
5. In the **Mode** field, select **Master**.
6. In the **Master** text field, enter the string provided by GE.

   For example:

   https://192.168.13.198/loadStudy.jsp?user_name={username}&password={password}
   &rsa=true&accession_number={accession}
   &nat_access=true

   In the above example, user_name={username}&password={password} is the *PowerScribe 360 | Reporting* client login and it must match the GE Centricity login. The accession_number={accession} is the accession number selected by user once fully logged into *PowerScribe 360 | Reporting* client.

7. Click the **Save** 💾 icon. Your entry should look like the example illustration below.

PACS:		Type	Name	Description	Mode
✕ 📝		RadWhere URL/XML	RadWhere URL/XML	AMI GE PACS	**Master:**https://192.168.13.198/loadStudy.jsp?user_name={username}&password={password}&rsa=true&accession_number={accession}&nat_access=true
🕂					Page 1

Nuance® **PowerScribe® 360**

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Site PACS Settings: Slave

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 **Dynamic Imaging**.
4. In the **Name** field, type **Dynamic Imaging**. (The **Description** field is optional.)
5. In the **Mode** field, select **Slave**.
6. In the **Slave** text field, enter the number of an available port for this site. For example, **111**.

   Note: The usual port specified in the Portal for IRadWhere is 9090. Therefore, you should not use that port for Dynamic Imaging or there will be a conflict. Ask the proper customer personnel to supply the number of a free port that you can use for the entry.

7. Click the **Save** 💾 icon. Your entry should look like the example illustration below.

PACS:			Type	Name	▲ Description	Mode
	✕	📝	Dynamic Imaging	Dynamic Imaging	Centricity IW	**Slave:** 111
	➕					Page 1

8. Make note of the port that you use for this entry. You will use the same port number when you create the dictation.ini file in the next section, *Additional Client Workstation File - Slave Mode Only*.

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Additional Client Workstation File - Slave Mode Only

*NOTE: **The PACS administrator or GE Representative must perform the steps in this section**.*

In order to send over a required suffix (termination) at the end of the accession number, you must load an additional file on each workstation that uses the GE/PowerScribe Dictate function in the Slave Mode.

1. Open a text editor application, such as Notepad, and create the following file.
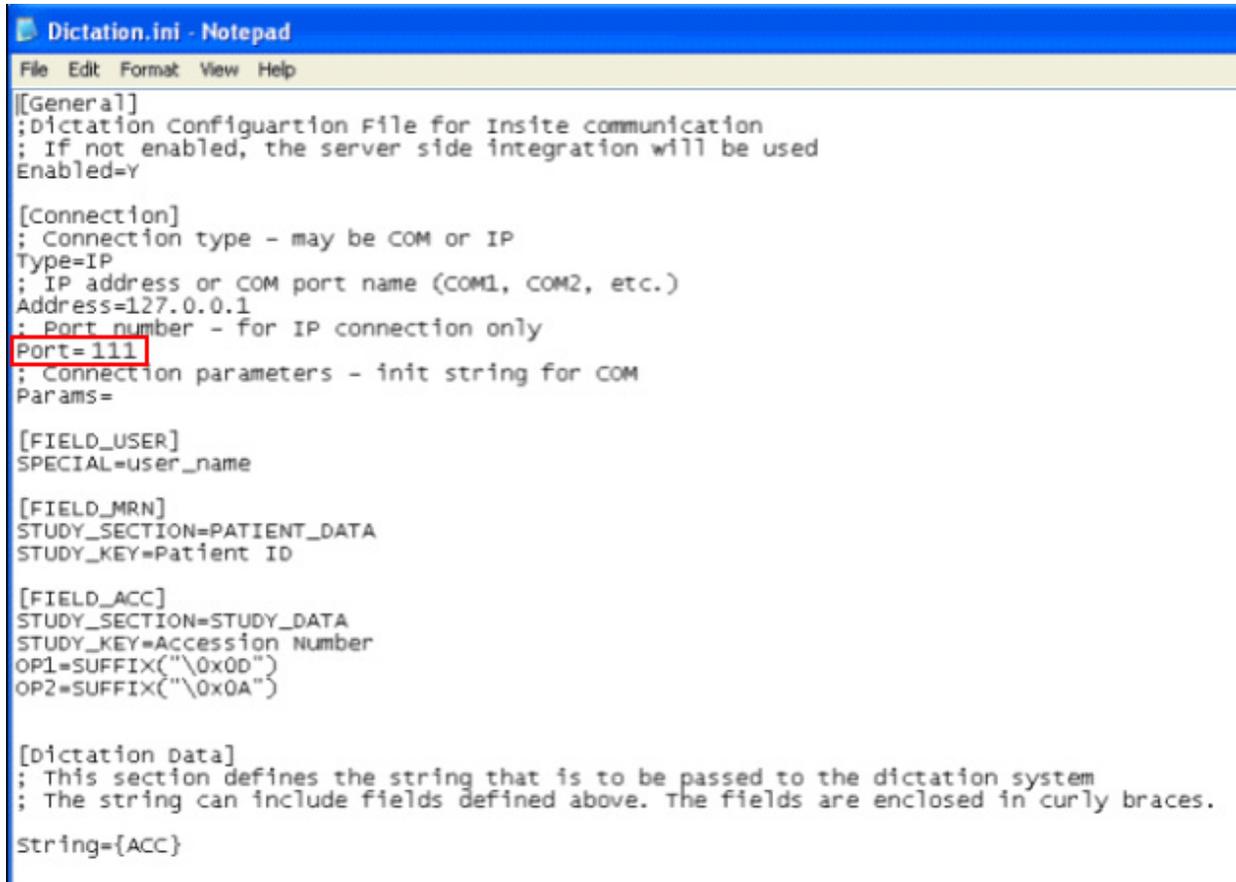
```
Dictation.ini - Notepad
File  Edit  Format  View  Help
[[General]
;Dictation Configuartion File for Insite communication
; If not enabled, the server side integration will be used
Enabled=Y

[Connection]
; Connection type - may be COM or IP
Type=IP
; IP address or COM port name (COM1, COM2, etc.)
Address=127.0.0.1
; Port number - for IP connection only
Port= 111
; Connection parameters - init string for COM
Params=

[FIELD_USER]
SPECIAL=user_name

[FIELD_MRN]
STUDY_SECTION=PATIENT_DATA
STUDY_KEY=Patient ID

[FIELD_ACC]
STUDY_SECTION=STUDY_DATA
STUDY_KEY=Accession Number
OP1=SUFFIX("\0x0D")
OP2=SUFFIX("\0x0A")

[Dictation Data]
; This section defines the string that is to be passed to the dictation system
; The string can include fields defined above. The fields are enclosed in curly braces.

String={ACC}
```

2. In the **Port=** line, use the port number that you specified above for the Slave mode entry, which in the example was **111**.
3. Save the file using the name **Dictation.ini**.
4. On each workstation that has the GE viewer loaded, go to **C:\Program Files\Integrad.3\MIV**.
5. Copy the **Dictation.ini** file into the **C:\Program Files\Integrad.3\MIV** directory.
6. Open the desired study in GE PACS-IW.
7. Click the Dictate button.