



Exa® PACS|RIS

Feature Summary

Configure Opening of Studies in 4DM

This feature summary explains how to configure Exa PACS|RIS to open cardio studies in 4DM.

Prerequisites:

- Configure local cache on each Cardiologists workstation and create worklist filters for the relevant studies.
- If an AE receives *exclusively* SR studies, select the **SDE Modality** checkbox in its AE Title settings.
- For all SR studies received on AEs other than the above, go to **Edit Study > EXAM INFORMATION** and select **SDE Study**.
- On the application server, find **Exa Tool** in **H:\Viztek\EXA\web_tools** and install it on the workstation. Go to **C:\viztek\exa\tool** and edit **exatool.template.toml** with the path to the local 4DM installation.

Set up the doctor's profile to use 4DM:

1. Sign in to Exa PACS|RIS as the doctor.
2. Go to **Settings > User Settings** and set **Default Filter (Local Cache)** to the **Nuc Med** or **Nuclear Stress** filter where the status is **Unread**.
3. Select **SAVE**, and close.
4. Sign out and back in again (so the settings take effect).
5. Go to **Settings > Viewer Settings**, and on the left pane, select **Modality**.
6. On the Modality dropdown list, select **NM**.
7. Under **Options**, select **Sort Thumbnails by Date/Time** and **Enable 4DM**.
8. Under **Auto-Split Rules**, enable **Always**.
9. Select **SAVE** and then close.

Set up the Nuclear Tech profile to use 4DM:

1. Sign in as the technologist.
2. Go to **Settings > User Settings** and set **Default Filter (Local Cache)** to the **Nuc Med** or **Nuclear Stress** filter where the status is **Incomplete**.
3. Select **SAVE**, and close.
4. Sign out and back in again (so the settings take effect).
5. Go to **Settings > Viewer Settings**, and on the left pane, select **Modality**.
6. On the **Modality** dropdown list, select **NM**.
7. Under **Options**, select **Sort Thumbnails by Date/Time** and **Enable 4DM**.
8. Under **Auto-Split Rules**, enable **Always**.
9. Select **SAVE** and then close.