

# Practix

## Overview

This guide provides instructions on configuring both Medical-Objects Capricorn and Practix software to import electronic results.

If you require any assistance with the installation or configuration, or if you have any questions, please contact the Medical-Objects Helpdesk on (07) 5456 6000.

If you have not Installed the Medical-Objects Download client, Please see the guide for [Installing Capricorn on Windows](#).

## Configuring Capricorn Software

### Accessing the Capricorn Configuration Window

Note:

In some cases, the Capricorn may be configured as a service. See [this guide](#) for instructions on how to launch the Capricorn if it is set up as a service.

1. To launch the HL7 Tray application, Go to **Start Menu, All Programs, Medical-Objects** and select the **Medical-Objects Capricorn**. Alternatively, You can go to **C:\MO\Capricorn** and run the **Capricorn.exe**.
2. The following icon will appear in the tray. Double click on it to bring up the log window.



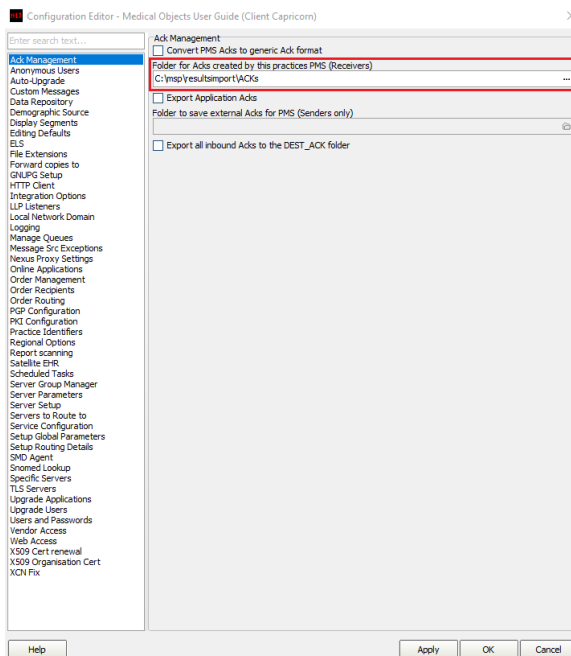
3. When the log window is displayed, Click on the **Configuration** icon highlighted below, or select **Utility** and select **Configuration**.



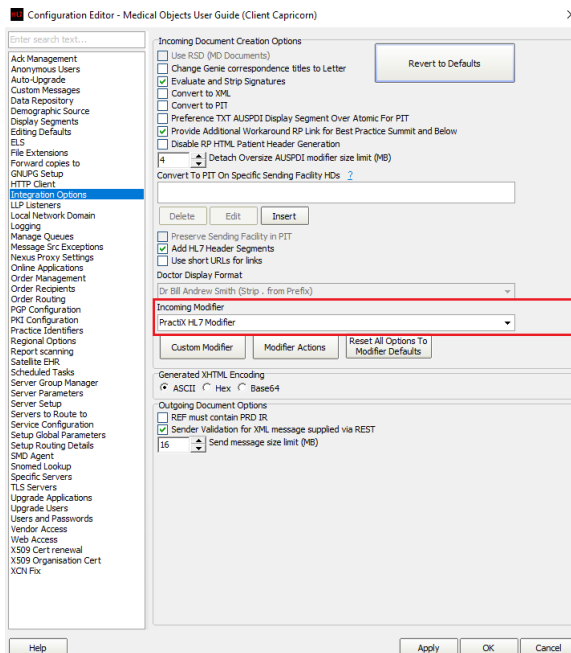
## Integration Options

1. From the left hand panel, **Ack Management**.
2. Set the **Folder for ACKS** to the folder Practix will be outputting them to - Typically **C:\msp\results\import\ACKs**. The same import path will need to be added to a contact in Practix, outlined later in this guide.

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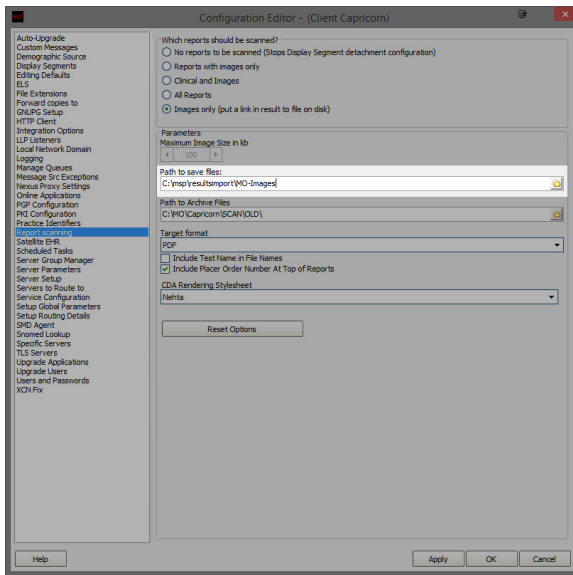


3. Click on **Integration Options**.
- 3.1 Check that the **Incoming Modifier** is set to **Practix HL7 Modifier**

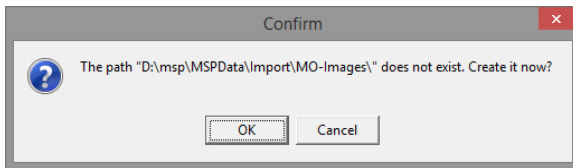


## Report Scanning

1. In the left hand panel, Select **Report Scanning**.
2. In the **Report Scanning** window, set the path to create a **MO-Images** folder in the same path as the **ACKs** folder as shown below.



3. Once you have typed in the path, a message window will pop up and ask if you want to create the path.



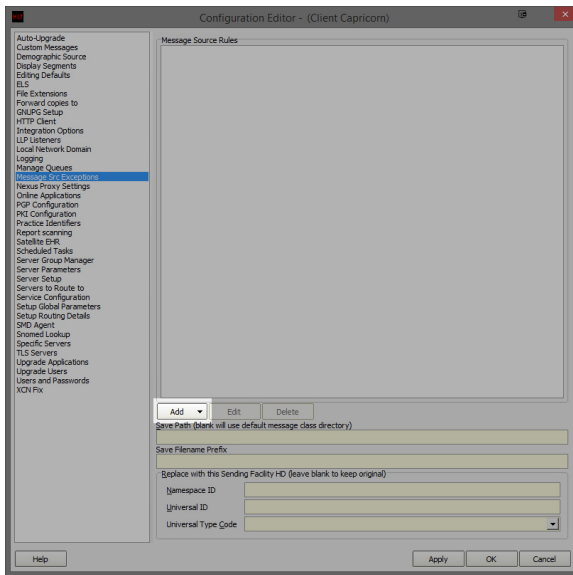
4. Select **OK** to create the path.

## Message Source Exceptions

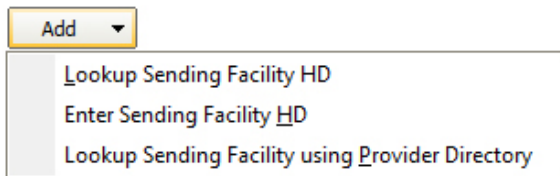
Note:

 The **Message Source Exceptions** exclude the sending facilities that have a related contact within Practix. These can be set up in the Practix configuration steps later in this guide. Otherwise all the sending facilities will be identified as being sent from Medical-Objects and not their own identity. For this example we will use **Southernnex Imaging**.

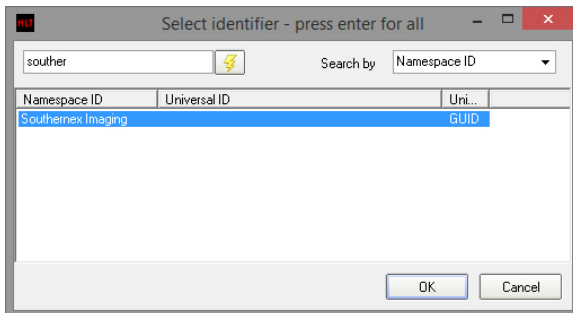
1. Select **Message Src Exceptions** from the left hand panel of the Capricorn configuration window.



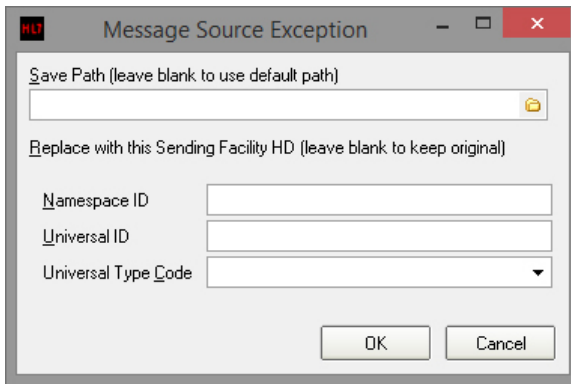
- Click **Add** as shown above, and select **Lookup Sending Facility HD**. Do not use any other selection.



- A new window will appear called **Select Identifier**.



- Enter **Southern** and press **Enter** or click the **Lightning Bolt** to search.
- Select **Southernnex Imaging** from the display panel.
- The following **Message Source Exception** window will appear.



**Message Source Exception**

Save Path (leave blank to use default path)

Replace with this Sending Facility HD (leave blank to keep original)

Namespace ID

Universal ID

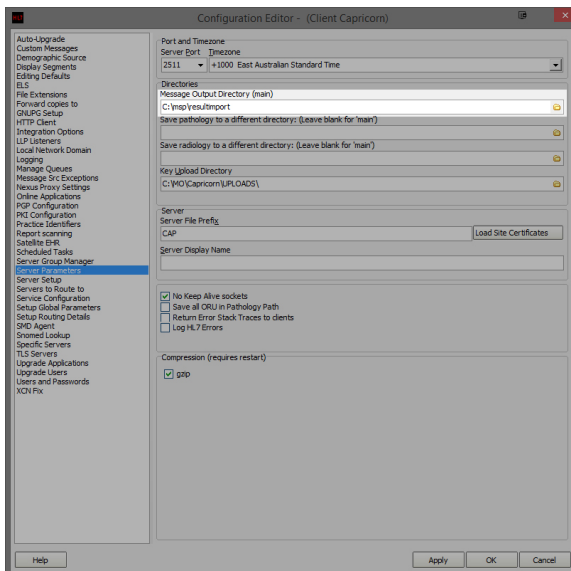
Universal Type Code

OK Cancel

- Click **OK** to leave all the details blank.
- Repeat this step for each of the Pathology and Radiology sites that send to the Practice.(e.g. In this case **QHPS (Nata 2639)** and **Southernex Imaging**).

## Server Parameters

- In the left hand side panel, select **Server Parameters**.
- In **Message Output Directory (main)** Enter the path for the Download client to drop off results to. Typically, this is **C:\msplresultimport**.



**Configuration Editor - (Client Capricorn)**

Auto-Upgrade  
Custom Messages  
Demographic Source  
Display Segments  
Editing Defaults  
ELS  
File Extensions  
Forward copies to  
GMLPG Setup  
HTTP Client  
Integration Options  
LIP listeners  
Local Network Domain  
Logging  
Manage Queues  
Message Src Exceptions  
News Privacy Settings  
Online Applications  
PDR Configuration  
PDR Configuration  
Practice Identifiers  
Report scanning  
Satellite EHR  
Scheduled Tasks  
Server Group Manager  
**Server Parameters**  
Server Setup  
Servers to Route to  
Service Configuration  
Setup Global Parameters  
Setup Routing Details  
ZMD Agent  
Zoomed Lookup  
Specific Servers  
TLS Servers  
Upgrade Applications  
Upgrade Users  
Users and Passwords  
VCN Fax

Port and Timezone  
Server Port 2511 Timezone +1000 East Australian Standard Time

Directories  
Message Output Directory (main)  
C:\msplresultimport  
Save pathology to a different directory: (leave blank for 'main')  
Save radiology to a different directory: (leave blank for 'main')  
Key Upload Directory  
C:\WQ\Capricorn\UPLOADS\

Server  
Server File Prefix  
CAP  
Load Site Certificates  
Server Display Name

☒ No Keep Alive sockets  
☐ Save all ORU in Pathology Path  
☐ Return Error Stack Traces to clients  
☐ Log HL7 Errors

Compression (requires restart)  
☒ gzip

Help Apply OK Cancel

## Practix Configuration

### Adding a Contact for Medical-Objects

Note:



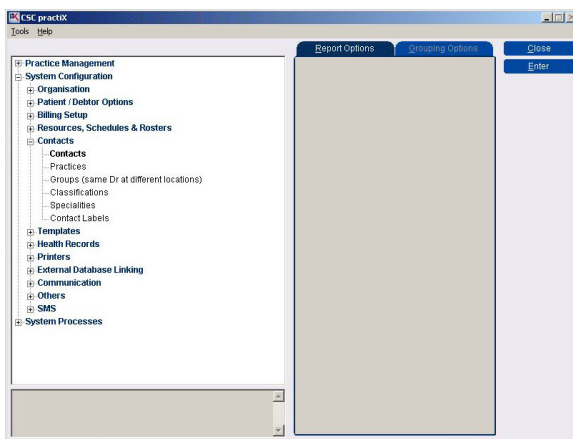
This part of the install may be repetitive as you will be adding each of the Pathology and Radiology sending facilities into Practix and configuring them. If the Pathology or Radiology sending facility does not use Medical-Objects, Do not create a contact for them.

- Open up the **Practix Software**.



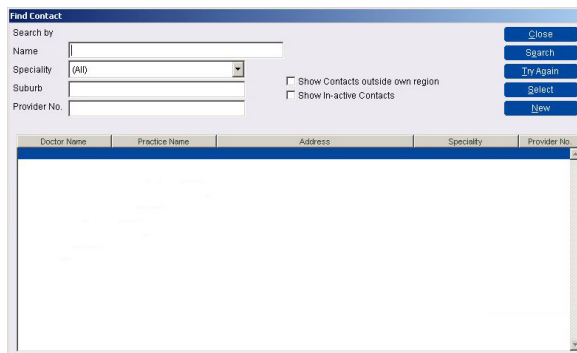
2. Click **Administration**.

3. Select **System Configuration** then select **Contacts** and **Contacts** again.



4. Click **Enter**.

5. Once you have clicked **Enter** the following window will appear.



6. Perform a search for **Medical-Objects**. If the entry exists, click on **Medical-Objects** and then click **Select**, otherwise click **New** to create it.

7. Select **Company** and then enter in the details shown in the above window.

8. Click the **Messages In** button on the right hand side.

9. Once you click **Messages In**, the following window will appear.

Note:

If you are editing an existing **Messages In** entry for Medical-Objects, Select **Medical-Objects** from the **Receive From** drop-down list. The entry will then be displayed for you to edit

10. Enter details the from the above image.

11. Once you get to the **Message Details** area, click on the **Add** button highlighted on the right hand side.

12. Once you have clicked **Add**, the following window will appear.

13. Select **ORU^R01-Result** as the Message Type then Click **OK**.

14. Click **Save** on the **Receive Message From** window.

15. Click **Close** on the **Receive Message From** window.
16. Click **OK** on the **Contact** window.
17. Click **Close** on the **Find Contact** window.

## Adding a Radiology Contact

1. Perform a search for the Radiology sending facility you are about to add. For example, **Southern X-ray**. If the Facility exists; click the name and click **Select**, otherwise click **New** to create it.

2. Select **Company** and then enter in the companies details. When you are finished, click **Message In**.

Note:

 Make sure the Radiology Request tab is filled out as above.

3. Once you have clicked the **Message In** button, the following window will appear.

Note:

 If you are editing an existing **Messages In** entry for the Radiology Company, Select the company from the **Receive From** drop-down list. The entry will then be displayed for you to edit.

4. Enter the Radiology Company's details as shown above. (The drive letter and path may vary depending on the folder location that the practice has designated for imports).
5. Click **Add** to setup the receiving type.
6. Select the **ORU^R01-Result** as the Message Type then Click **OK**.

7. Click **Save** on the **Receive Message From** window
8. Click **Close** on the **Receive Message From** window
9. Click **OK** on the **Contact** window
10. Click **Close** on the **Find Contact** window

## Adding a Pathology Contact

1. Perform a search for the Pathology sending facility you are about to add. For example, **Queensl and Health Pathology Services**. If the Facility exists; click the name and click **Select**, otherwise click **New** to create it.

2. Select **Company** and then enter in the companies details and then click **Message In**.

Note:

Make sure the **Pathology Request** tab is filled out as above.

- Once you have clicked the **Message In** button the following window will appear.

Note:

If you are editing an existing **Messages In** entry for the Pathology Company, select the company from the **Receive From** drop-down list. The entry will then be displayed for you to edit

- Enter the Pathology Company's details as shown above. (The drive letter and path may vary depending on the folder location that the practice has designated for imports).

Click **Add** to setup the receiving type.

- Select the **ORU^R01-Result** as the **Message Type** then Click **OK**.

6. Click **Save** on the **Receive Message From** window.
7. Click **Close** on the **Receive Message From** window.
8. Click **OK** on the **Contact** window.
9. Click **Close** on the **Find Contact** window.

The configuration for Practix is now completed.