ZedMed

Overview

This guide provides instruction on configuring both Medical-Objects Capricorn and ZedMed 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.**

Capricorn Configuration

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.
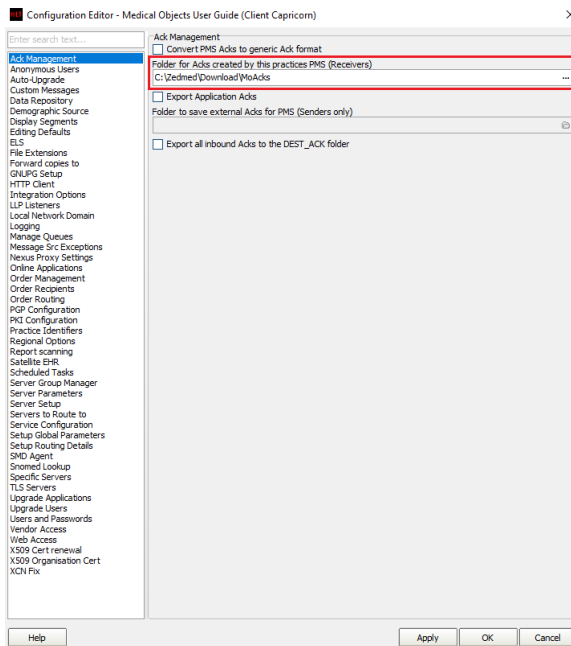

3. When the log window is displayed, Click on the **Configuration** icon highlighted below, or select **Utility** and select **Configuration.**

Capricorn Incoming Settings

1. Click on **Ack Management.**

2. Set the **ACK Management** path to the local Import folder on the server or the network path on a workstation, that points to the server import folder.

   For example:

   Newer Versions of ZedMed

   ```
   (Capricorn installed on the Server) --> C:\Zedmed\Download\MoAcks
   Or
   (Capricorn installed on the Workstation) -->
   \\server\Zedmed\Download\MoAcks
   ```

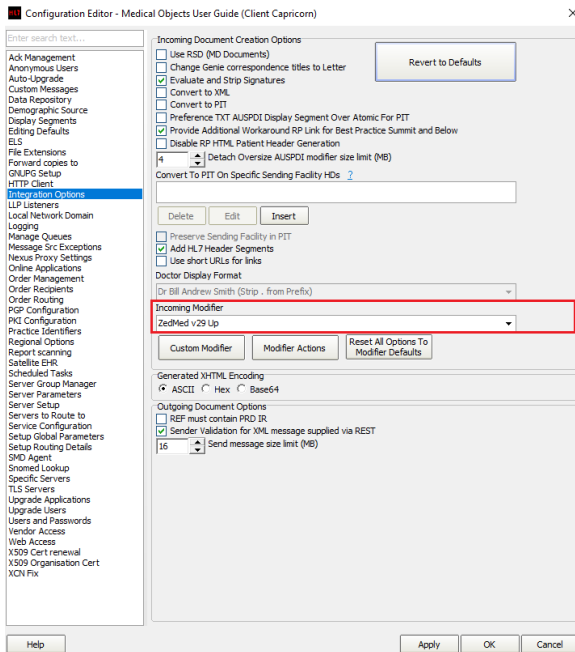   **Older Versions of ZedMed**

   ```
   (Capricorn installed on the Server) --> C:\Patients\Download\MoAcks
   Or
   (Capricorn installed on the Workstation) -->
   \\Server\Patients\Download\MoAcks
   ```
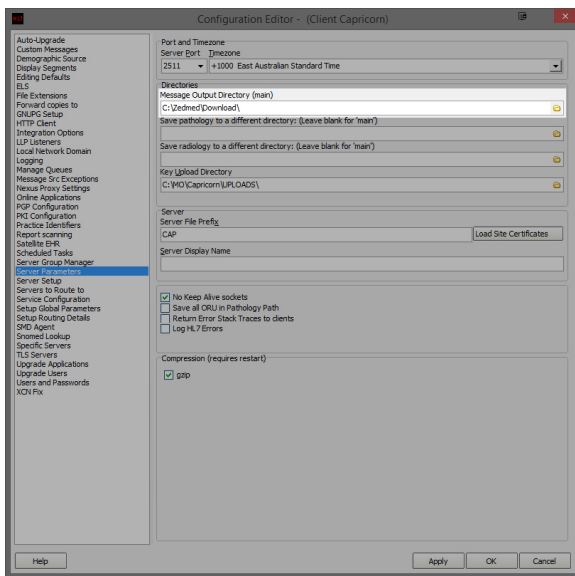
   Note:

   If the folders do not exist, you must create them.
3. Click on **Integration Options.**
   3.1 Check that the **Incoming Modifier** is set to **ZedMed v29 Up.**

4. Select **Server Parameters** from the left panel.

5. Under the **Message Output Directory (main)** set the results import path.

The path can be different depending on where the Capricorn is installed.
For example:

Newer Versions of ZedMed

```
(Capricorn installed on the Server) --> C:\Zedmed\Download\
Or
(Capricorn installed on the Workstation) -->
\\server\Zedmed\Download\
```

Older Versions of ZedMed

```
(Capricorn installed on the Server) --> C:\Patients\Download\
Or
(Capricorn installed on the Workstation) -->
\\Server\Patients\Download\
```
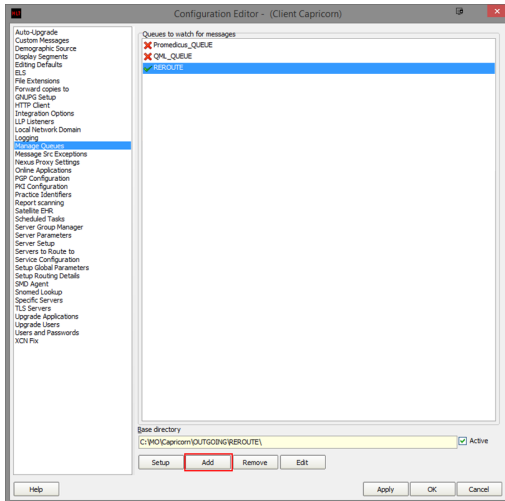
Note:

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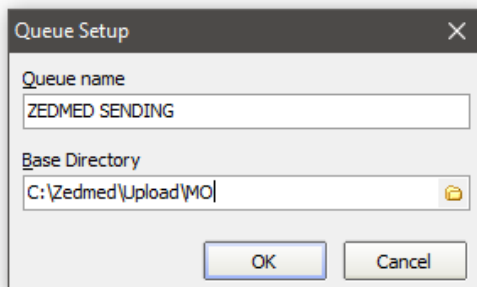If the folders do not exist, you must create them.

6. The configuration is complete. Click **Apply** and **OK**.

Manage Queues

1. Click on the **Manage Queues** link in the left hand panel.

2. Click the **Add** button highlighted above.
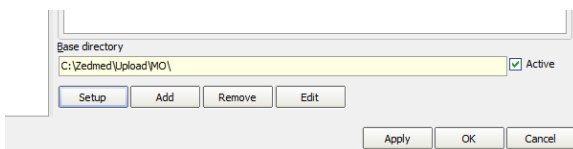3.

Sending Queue

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```
Queue Name --> ZEDMED SENDING

Base Directory --> C:\Zedmed\Upload\MO


Will need to create a subfolder within C:\Zedmed\Upload for our going
reports. Eg: C:\Zedmed\Upload\MO.

This is to prevent multiple companies pulling reports from the same
directory.
```
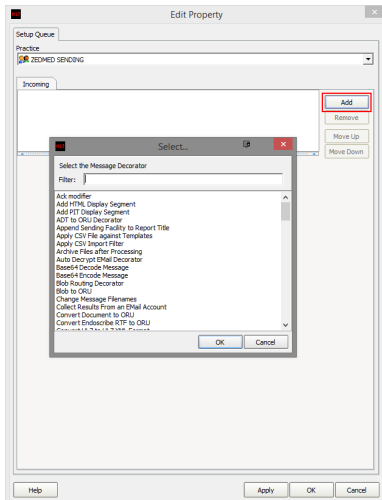
See Step 6b.

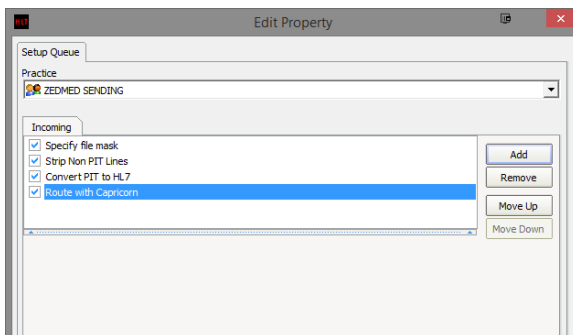4. Once the queue is added, Click the **Setup** button.

5. In the window that appears, Click the **Add** button. Add the following decorators by searching each one and clicking **OK.**


```
Specify file mask          --> Set to 'PIT'
Strip Non PIT lines
Convert PIT to HL7         --> Set Diagnostic Service ID to
"Clinical letter or report [PHY]"
Route with Capricorn
```
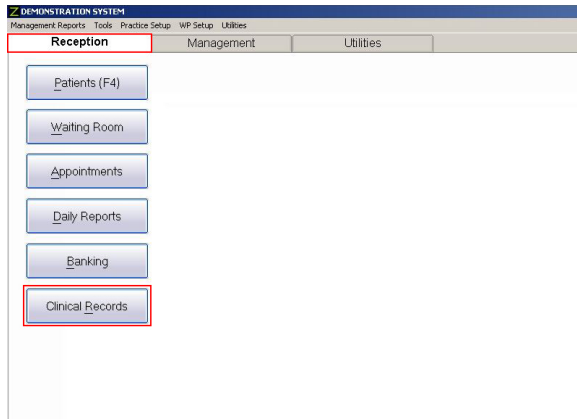
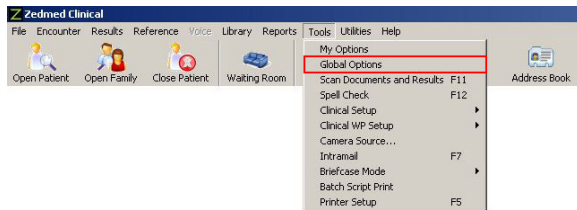6. Your queue should look like this.

7. Click **Apply** and **OK** to close the configuration.

Configuring Zedmed

1. Open Zedmed, and Click on the **Reception** tab. Then Click the button titled **Clinical Records.**
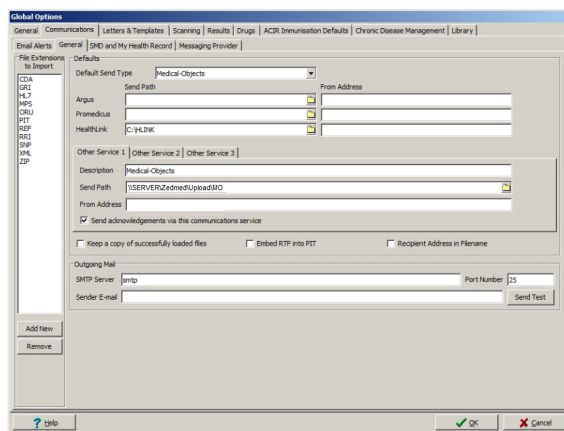

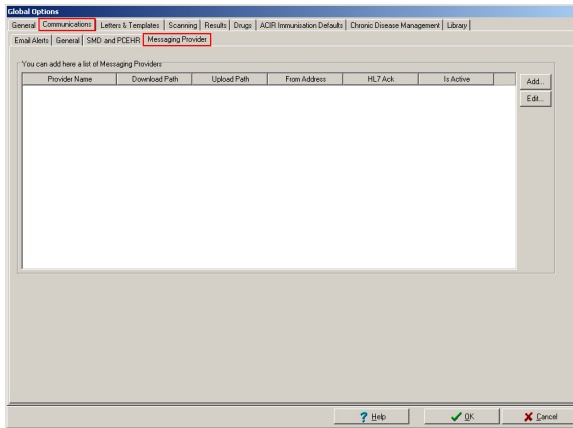2. Open Zedmed and go to **Tools** > **Global Options.**

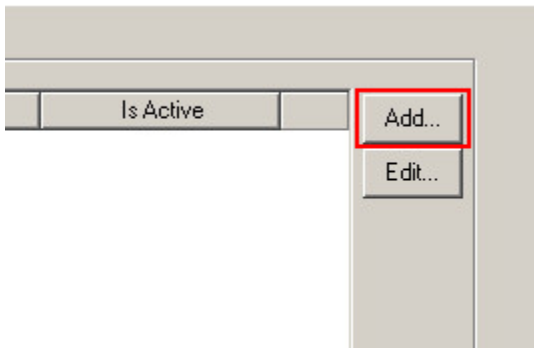3. Select the **Communications** tab, and the **General** tab. Then, set the **Send Path** to:
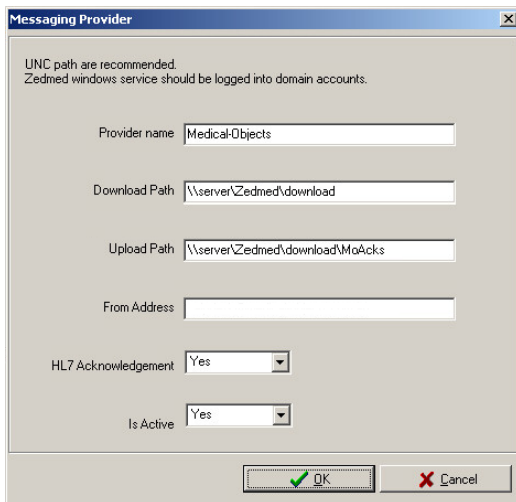
```
\\SERVER\Zedmed\Upload\MO
```

4. Select the **Communications** tab, and select **Messaging Provider tab**.

5. Click the **Add** button.

6. Enter the Provider name **Medical-Objects**.

7. Set the download path to the **Message Output Directory** path set earlier, for example

```
\\server\Zedmed\Download\
```

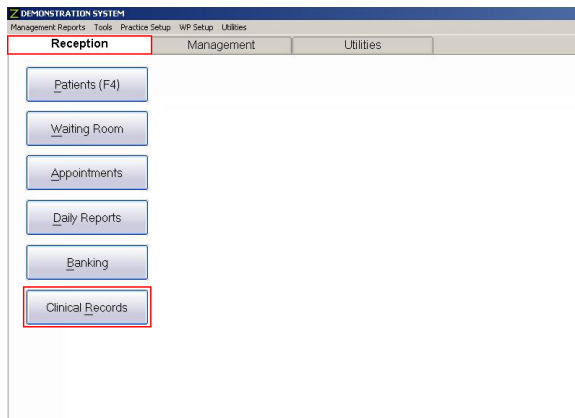If possible, Use a **UNC path.**

8. Set the upload path to the **ACK management path** set earlier. For example:

```
\\Server\Patients\Download\MoAcks
```
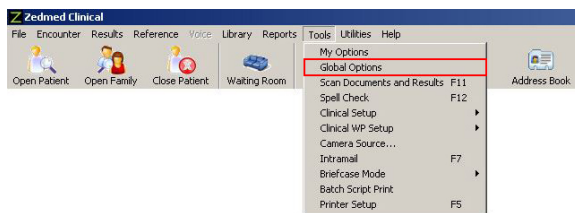
9. Make sure **HL7 Acknowledgement** and **Is Active** are set to **Yes.**
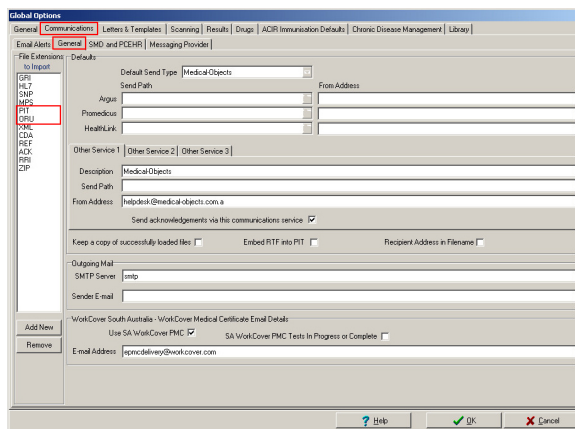
ZedMed Extensions Check

1. Open Zedmed, and Click on the **Reception** tab. Then Click the button titled **Clinical Records.**

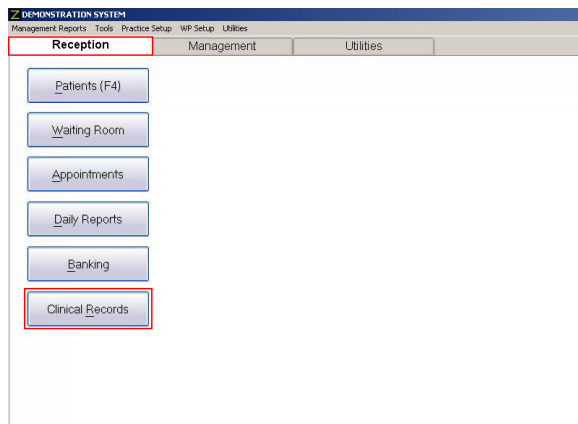2. Open Zedmed and go to **Tools** > **Global Options.**

3. Select the **Communications** tab, and the **General** tab.
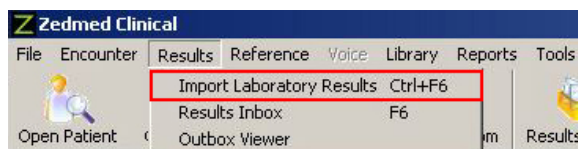

4. Make sure that **ORU** and **PIT** are in the extension list on the left panel.

Importing Results in Zedmed

1. Open Zedmed, and Click on the **Reception** tab. Then Click the button titled **Clinical Records.**

2. From the top menu select **Results** > **Import Laboratory Results** (CTRL+F6)

3. Once imported then hit the **Results Inbox** button.

If results don't import, check the settings below.