

# 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](#).

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## 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.

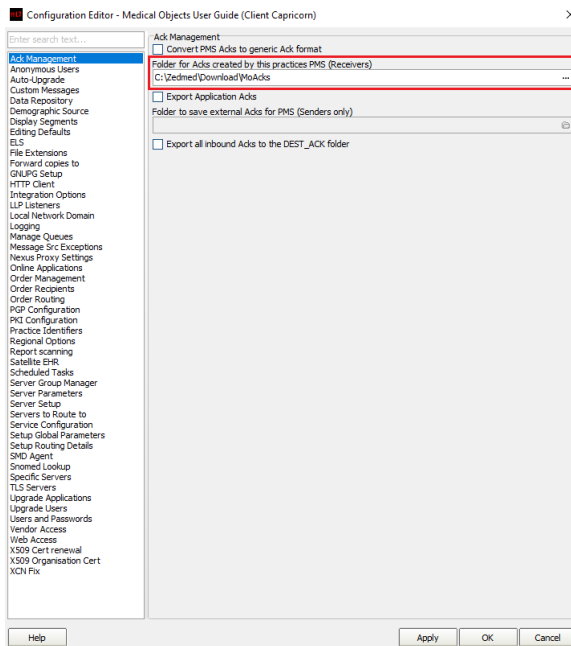


3. When the log window is displayed, Click on the **Configuration** icon highlighted below, or select **Utility** and select **Configuration**.



### 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

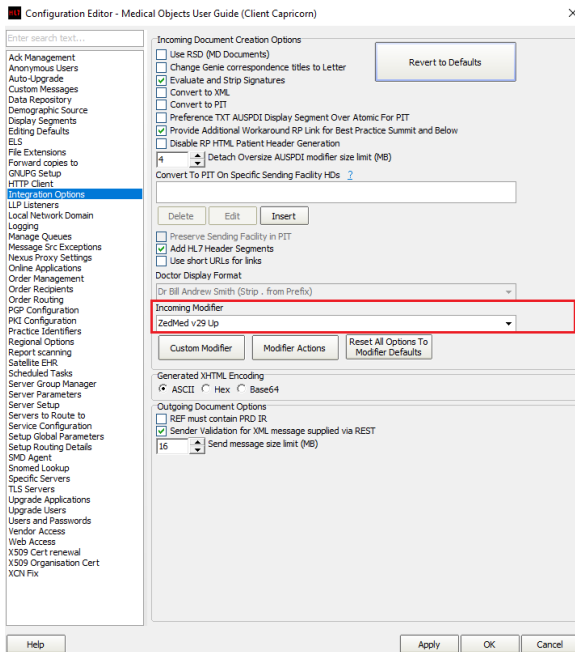
```
(Capricorn installed on the Server) --> C:\Patients\Download\MoAcks
Or
(Capricorn installed on the Workstation) -->
\\Server\Patients\Download\MoAcks
```

Note:

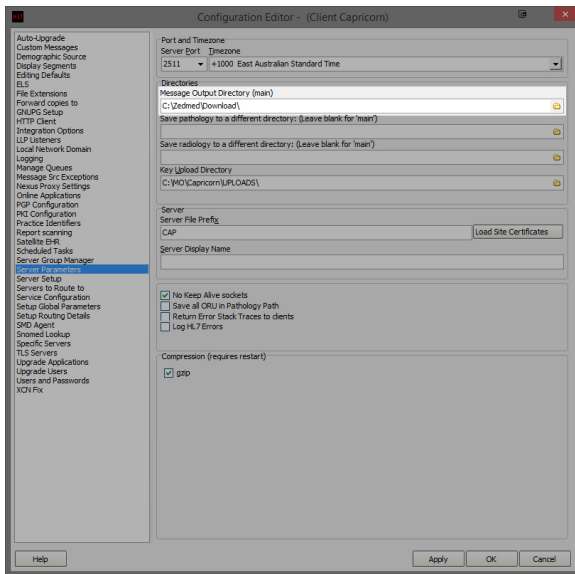


If the folders do not exist, you must create them.

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:

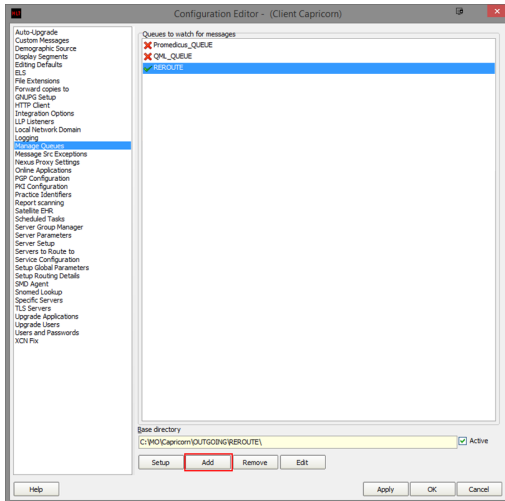


If the folders do not exist, you must create them.

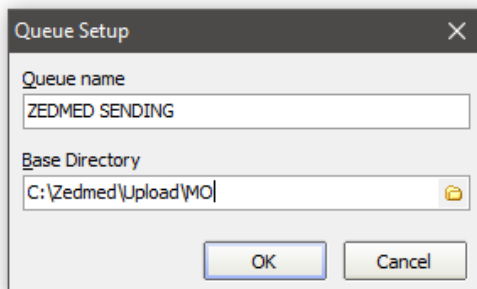
6. The configuration is complete. Click **Apply** and **OK**.

## Manage Queues

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



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



Sending Queue



Queue Name --> ZEDMED SENDING

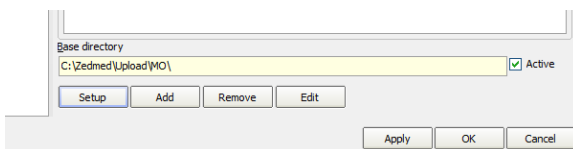
Base Directory --> C:\Zedmed\Upload\MO

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

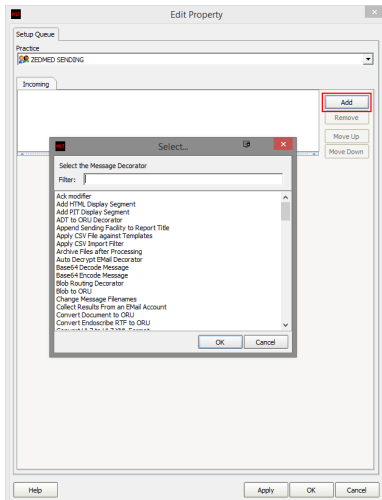
This is to prevent multiple companies pulling reports from the same directory.

See [Step 6b](#).

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

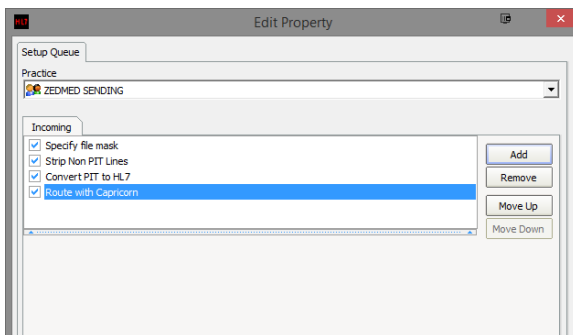


5. In the window that appears, Click the **Add** button. Add the following decorators by searching each one and clicking **OK**.



```
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
```

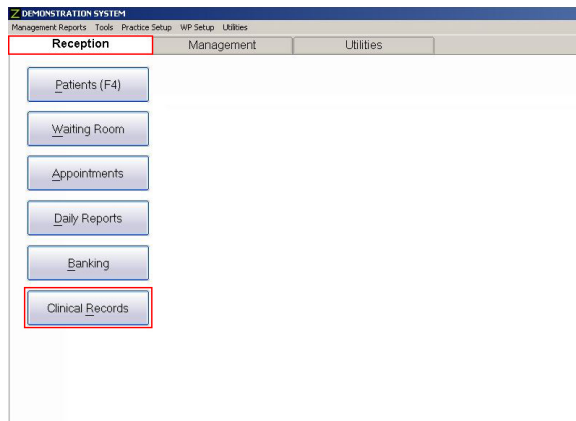
- 6.** Your queue should look like this.



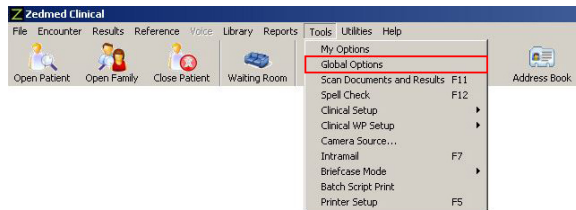
7. Click **Apply** and **OK** to close the configuration.

## Configuring Zedmed

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

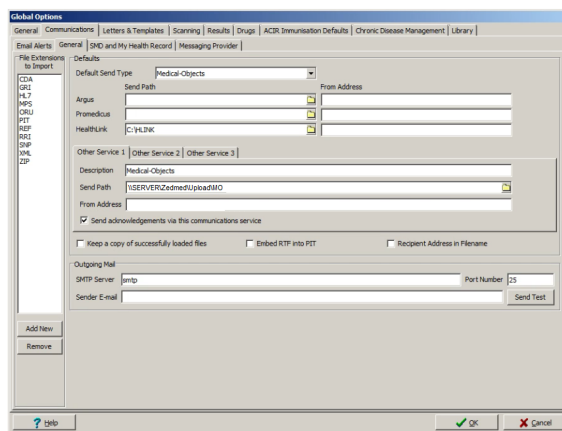


2. Open Zedmed and go to **Tools > Global Options**.

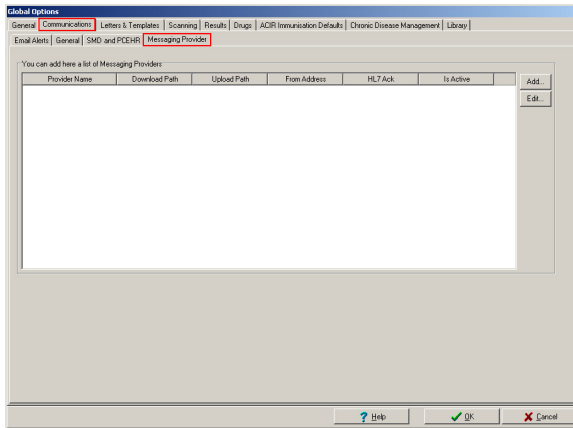


3. Select the **Communications** tab, and the **General** tab. Then, set the **Send Path** to:

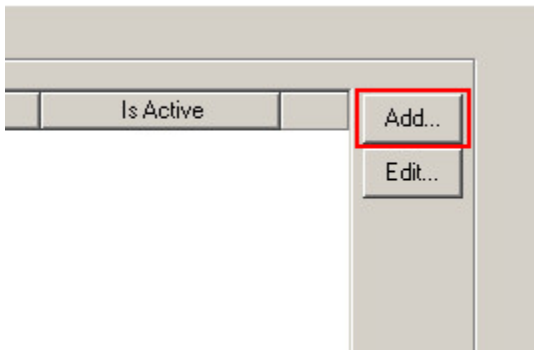
\\SERVER\Zedmed\Upload\M0



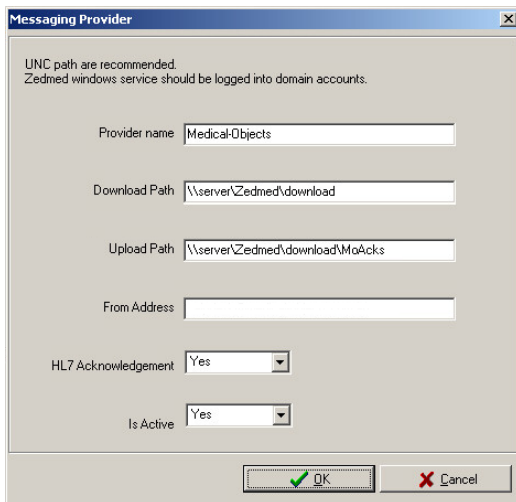
4. Select the **Communications** tab, and select **Messaging Provider** tab.



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**.

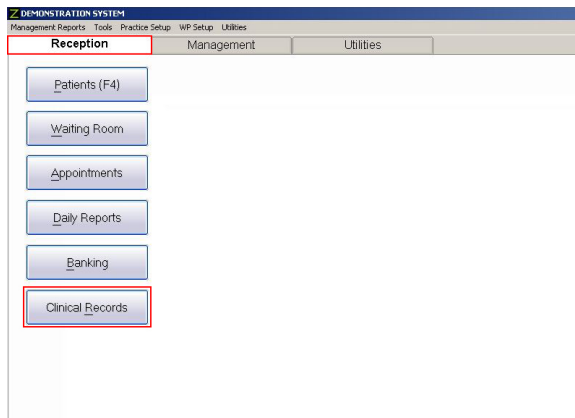
8. Set the upload path to the **ACK management path** set earlier. For example:

\\Server\\Patients\\Download\\MoAcks

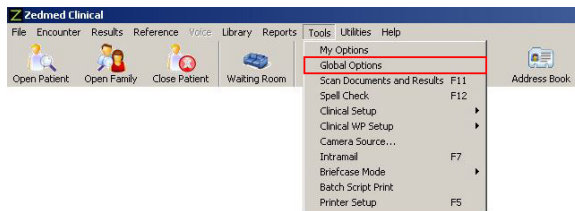
9. Make sure **HL7 Acknowledgement** and **Is Active** are set to **Yes**.

## ZedMed Extensions Check

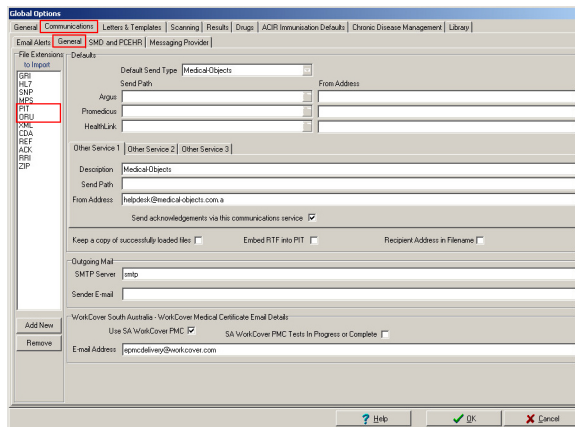
1. Open Zedmed, and Click on the **Reception** tab. Then Click the button titled **Clinical Records**.



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



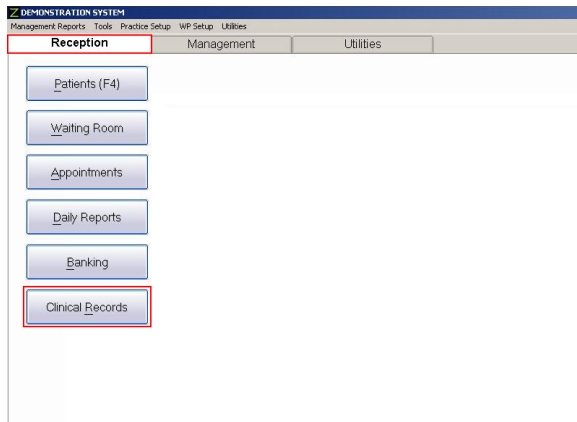
3. Select the **Communications** tab, and the **General** tab.



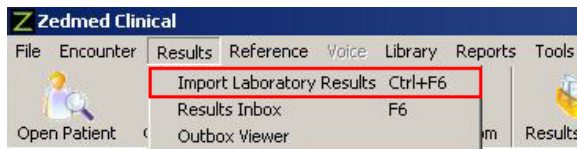
4. Make sure that **ORU** and **PIT** are in the extension list on the left panel.

## 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.