

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.

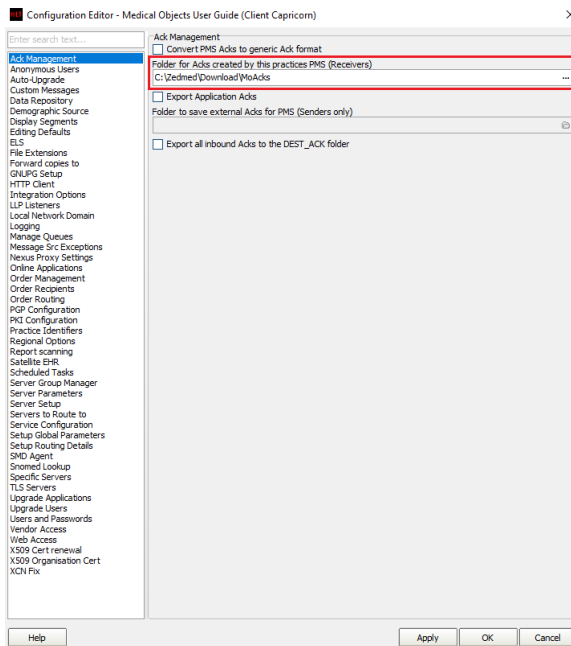


3. When the log window is displayed, Click on the **Configuration** icon highlighted below, or select **Utility** and select **Configuration**.



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

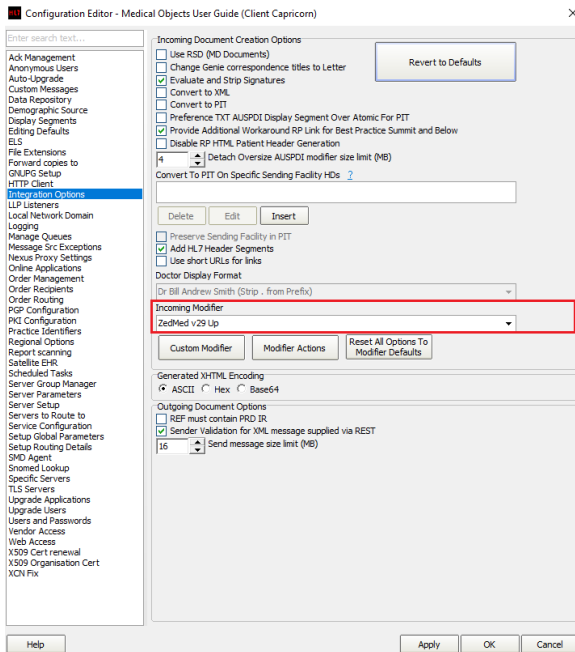
```
(Capricorn installed on the Server) --> C:\Patients\Download\MoAcks
Or
(Capricorn installed on the Workstation) -->
\\Server\Patients\Download\MoAcks
```

Note:

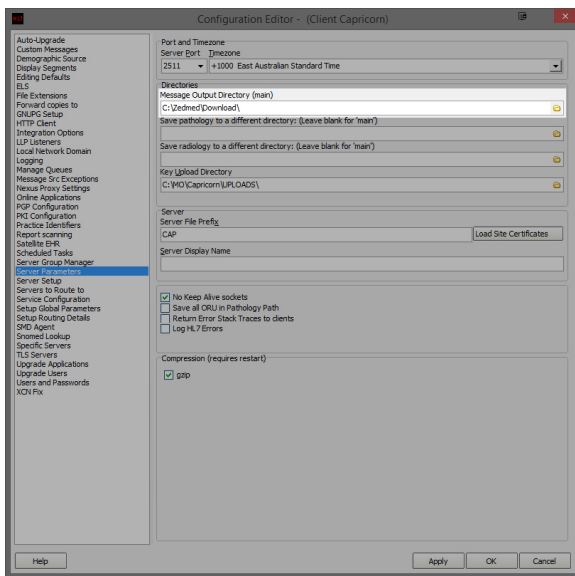


If the folders do not exist, you must create them.

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:

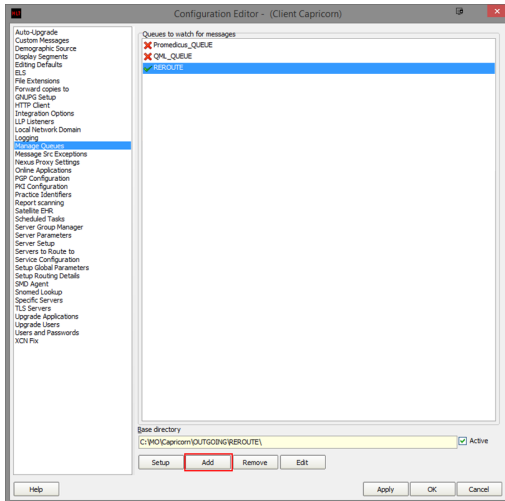


If the folders do not exist, you must create them.

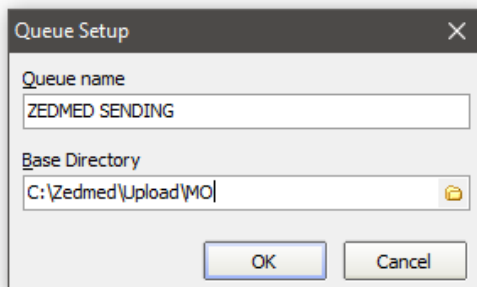
6. The configuration is complete. Click **Apply** and **OK**.

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

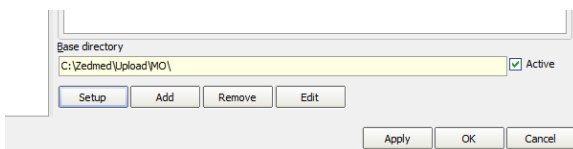
Base Directory --> C:\Zedmed\Upload\MO

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

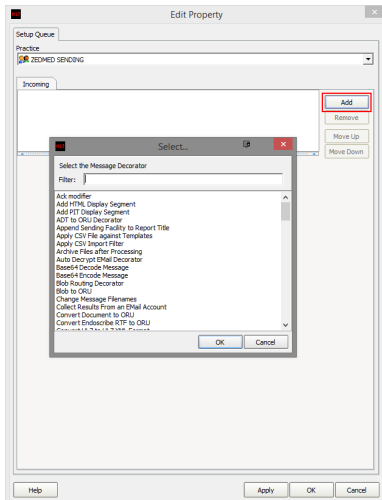
This is to prevent multiple companies pulling reports from the same directory.

See [Step 6b](#).

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

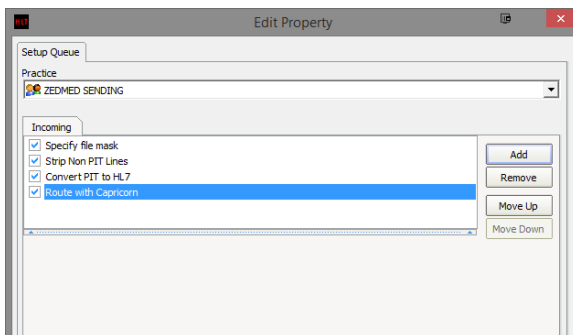


5. In the window that appears, Click the **Add** button. Add the following decorators by searching each one and clicking **OK**.



```
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
```

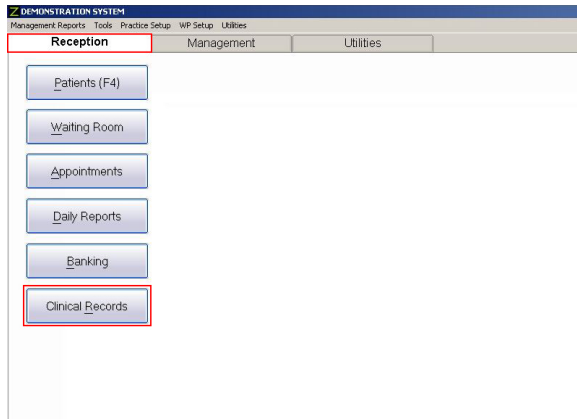
- 6.** Your queue should look like this.



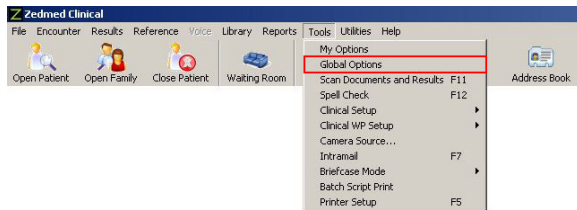
7. Click **Apply** and **OK** to close the configuration.

Configuring Zedmed

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

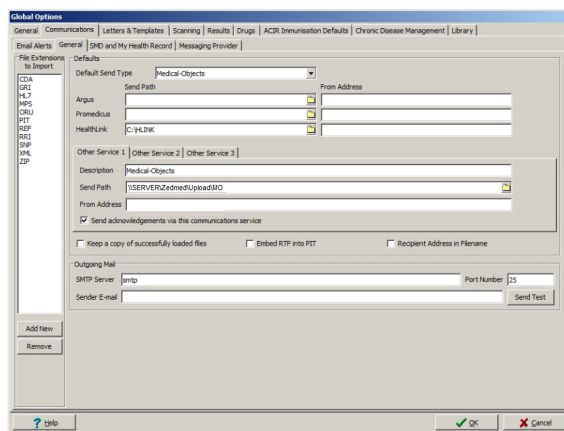


2. Open Zedmed and go to **Tools > Global Options**.

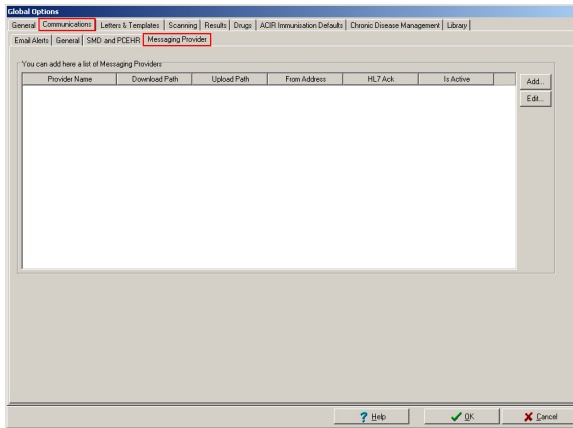


3. Select the **Communications** tab, and the **General** tab. Then, set the **Send Path** to:

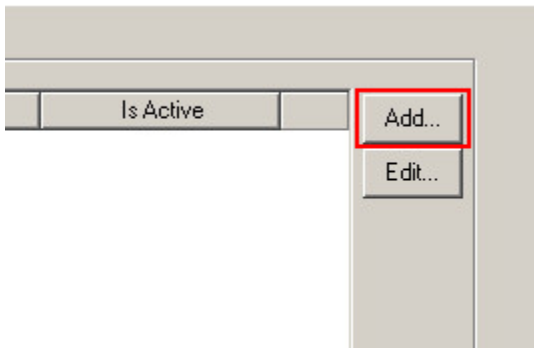
\\SERVER\Zedmed\Upload\MO



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



5. Click the **Add** button.



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

The 'Messaging Provider' dialog box is shown with the following fields filled out: 'Provider name' is 'Medical-Objects', 'Download Path' is '\\server\Zedmed\download', 'Upload Path' is '\\server\Zedmed\download\MoAcks', 'From Address' is empty, 'HL7 Acknowledgement' is set to 'Yes', and 'Is Active' is set to 'Yes'. The 'OK' and 'Cancel' buttons are at the bottom.

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

\\server\Zedmed\Download\

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

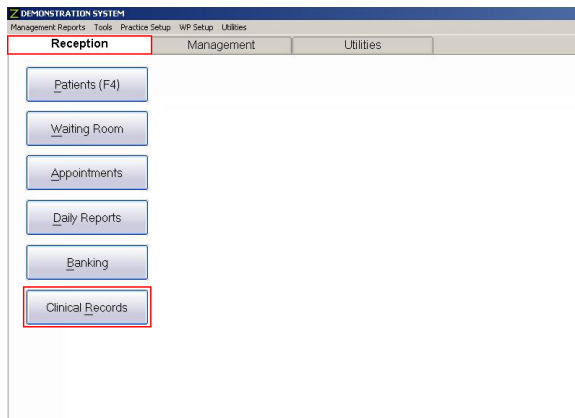
8. Set the upload path to the **ACK management path** set earlier. For example:

\\Server\Patients\Download\MoAcks

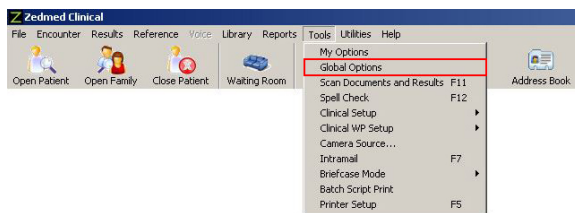
9. Make sure **HL7 Acknowledgement** and **Is Active** are set to **Yes**.

ZedMed Extensions Check

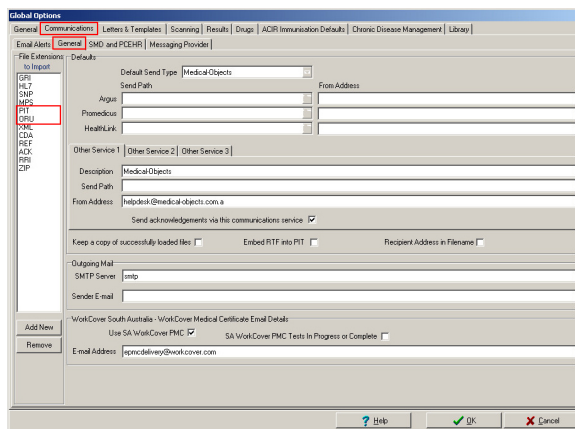
1. Open Zedmed, and Click on the **Reception** tab. Then Click the button titled **Clinical Records**.



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



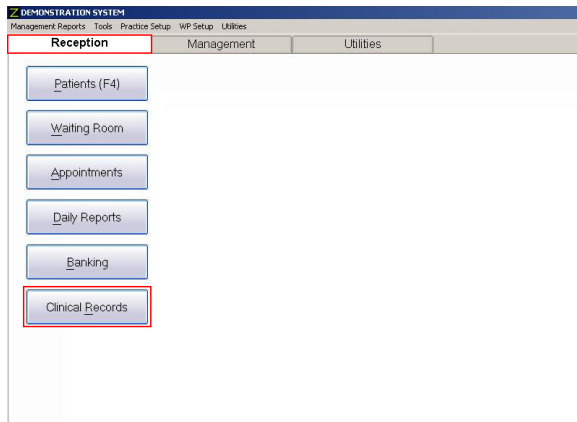
3. Select the **Communications** tab, and the **General** tab.



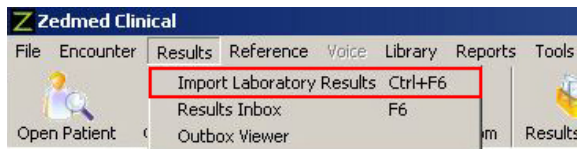
4. Make sure that **ORU** and **PIT** are in the extension list on the left panel.

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.