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.

- 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.



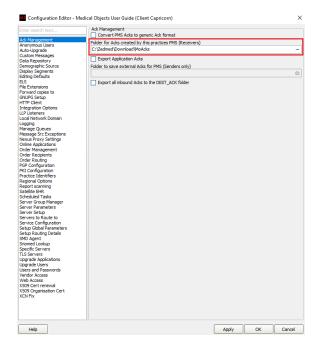
3. When the log window is displayed, Click on the **Configuration** icon highlighted below, or select **Utility** and select **Configuration**.



Capricorn Incoming Settings

1. Click on Ack Management.

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2. Set the $\boldsymbol{\mathsf{ACK}}$ $\boldsymbol{\mathsf{Management}}$ 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
(Capricorn installed on the Workstation) -->
\\server\Zedmed\Download\MoAcks
```

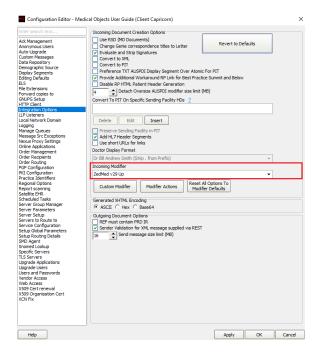
Older Versions of ZedMed

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

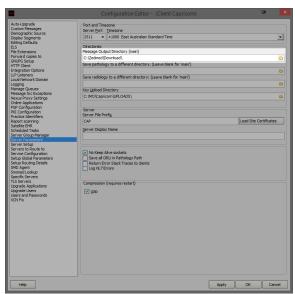
Note:

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\
```

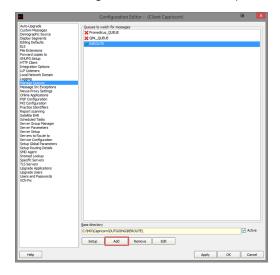
Note:

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

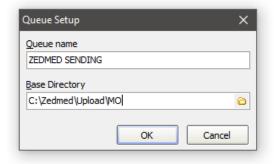
6. The configuration is complete. Click Apply and OK.

Manage Queues

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



2. Click the Add button highlighted above.



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.

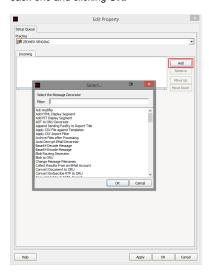
This is to prevent multiple companies pulling reports from the same directory.

See Step 6b.

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

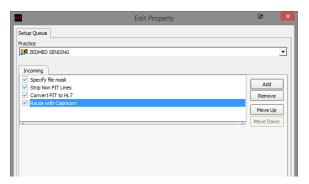


In the window that appears, Click the Add button. Add the following decorators by searching each one and clicking OK.



```
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
```

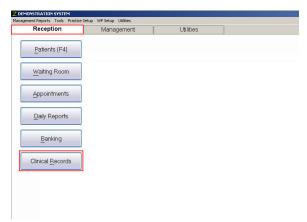
6. Your queue should look like this.



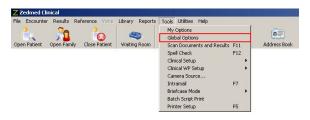
7. Click **Apply** and **OK** to close the configuration.

Configuring Zedmed

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

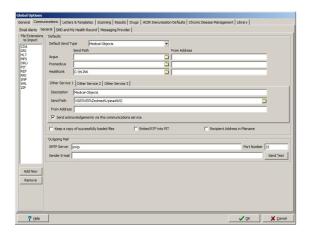


2. Open Zedmed and go to **Tools** > **Global Options.**

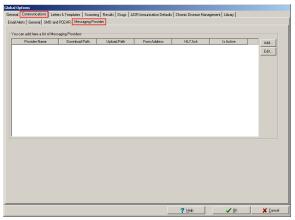


3. Select the Communications tab, and the General tab. Then, set the Send Path to:

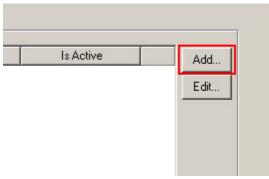




4. Select the Communications tab, and select Messaging Provider tab.



5. Click the Add button.



6. Enter the Provider name Medical-Objects.



 $7. \ \ \text{Set the download path to the } \textbf{Message Output Directory} \ \text{path set earlier, for example}$



If possible, Use a UNC path.

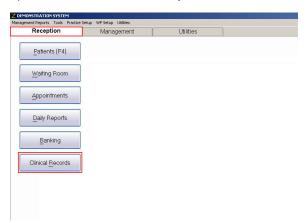
8. Set the upload path to the **ACK management path** set earlier. For example:

\\Server\Patients\Download\MoAcks

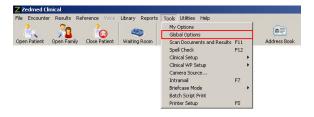
9. Make sure HL7 Acknowledgement and Is Active are set to Yes.

ZedMed Extensions Check

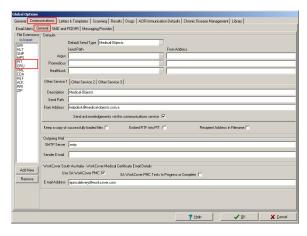
1. Open Zedmed, and Click on the Reception tab. Then Click the button titled Clinical Records.



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



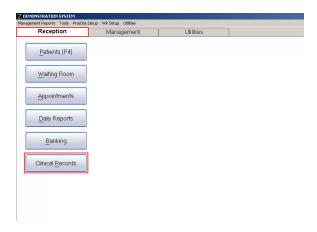
3. Select the Communications tab, and the General tab.



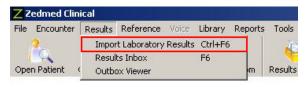
4. Make sure that ORU and PIT are in the extension list on the left panel.

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.