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



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.



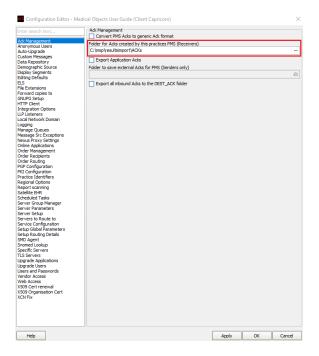
3. When the log window is displayed, Click on the **Configuration** icon highlighted below, or select **Utility** and select **Configuration**.



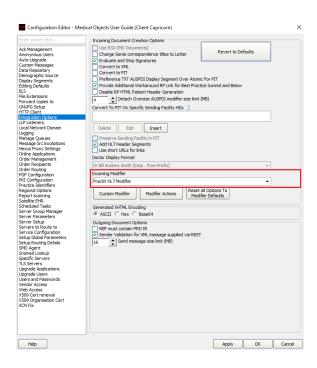
Integration Options

- 1. From the left hand panel, Ack Management.
- Set the Folder for ACKS to the folder Practix will be outputting them to Typically C: \msp\resultsimport\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.

-	Configuration Editor - (Client Capricorn)	×
Auto-Logande Cuctom Messages Descy onthe Soft Descy on the Soft Descy of the Soft Descy of the Soft De	Which reports the acomed (Dapp Daily Segment detachment configuration) Is reports to acomed (Dapp Daily Segment detachment configuration) Optimizes only On acoust with maps: On acoust with maps: On acoust with maps: Optimizes Dable frattower in File Nome	
Help	Apply OK	Cancel

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



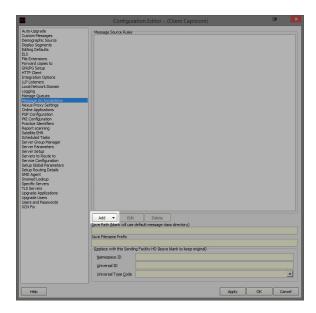
4. Select **OK** to create the path.

Message Source Exceptions



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 Southernex Imaging.

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



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

A	dd 👻
	Lookup Sending Facility HD
	Enter Sending Facility <u>H</u> D
	Lookup Sending Facility using Provider Directory

3. A new window will appear called Select Identifier.

HU	Select identifier - p	ress enter f	or all 🛛 🗕	□ ×
souther		Search by	Namespace ID	•
Namespace ID	Universal ID		Uni	
Southernex Imaging			GUID	
			ОК	Cancel

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

Message S	Source Exception 🛛 – 🗖 🗙
Save Path (leave blank t	o use default path)
	<u> </u>
Replace with this Sendin	g Facility HD (leave blank to keep original)
<u>N</u> amespace ID	
<u>U</u> niversal ID	
Universal Type <u>C</u> ode	
	OK Cancel

- 7. Click OK to leave all the details blank.
- 8. 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

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

-	Configuration Editor - (Client Capricorn)	. ×
Auto-Upgrade Custom Messages Demographic Source Display Segments Editing Defaults	Port and Timezone Server Port Imezone 2511 • H1000 East Australian Standard Time	.
ELS File Extensions Forward copies to	Directories Message Output Directory (main) C: (may resultingort	0
GNUPG Setup HTTP Client Integration Options LLP Listeners	Save pathology to a different directory: (Leave blank for 'main') Save radiology to a different directory: (Leave blank for 'main')	۵
Local Network Domain Logging Manage Queues Message Src Exceptions	Key Upload Directory	0
Nexus Proxy Settings Online Applications PGP Configuration	C: (MO)(Capricorn/UPLOADS)	8
PKI Configuration Practice Identifiers Report scanning Satellite EHR	Server File Prefix CAP Load Site	Certificates
Scheduled Tasks Server Group Manager Server Parameters Server Setup	Server Display Name	
Servers to Route to Service Configuration Setup Global Parameters Setup Routing Details SMD Agent Snomed Lookup Specific Servers	V No Keep Alive societs See al ORU: In Pathody Path Return Fire's Distact Troces to clients Log HZ Fitnes	
TLS Servers Upgrade Applications Upgrade Users Users and Passwords XCN Fix	Compression (requires restart)	
AUN PA		
Help	Арріу ОК	Cancel

Practix Configuration

Adding a Contact for Medical-Objects



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.

1. Open up the Practix Software.



- 2. Click Administration.
- 3. Select System Configuration then select Contacts and Contacts again.

🔣 CSC practiX			
Tools Help			
	Report Options	Grouping Options	Close
Practice Management System Configuration			Enter
+ Organisation			
Organisation Patient / Debtor Options			
Billing Setup			
Besources, Schedules & Rosters			
Resources, Schedules & Rosters Contacts			
- Contacts - Practices			
Groups (same Dr at different locations) Classifications			
- operances			
Templates			
+ Tempates			
+ reau records			
External Database Linking			
Communication			
+ Others			
+ SMS			
+ System Processes			
± system Processes			
			J

- 4. Click Enter.
- 5. Once you have clicked Enter the following window will appear.

Find Contact					
Search by					Close
Name	[Sgarch
Speciality	(AII)	-] _		<u>T</u> ry Again
Suburb			Show Contacts outside own Show In-active Contacts	region	Select
Provider No.			1 Onow invacine contacta		New
-				-	1
Doctor	Nome	Practice Name	Address	Speciality	Provider No.
					×

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.

K Contact							
Contact Type	C Individual C Company						<u>0</u> K
Company Name	Medical-Objects						<u>C</u> ancel
Contact Name		Street	Wises Road				Modify Groups
	Medical-Objects						Practice Details
Displayed as	medical-Objects	Suburb	Maroochydore		455		
Short Name	MO	Work	(07)-5456 6000	Fax	(07)-3221 022		Other Actions
Contact Code		(1		herit from Practi		Messages in
Speciality	(None)	Mobile			0.		Messages Oyl
Classification	(Unclassified)	Pager	()-	Pagera		- (Comm Alerts
Notes	<u>×</u>	e-mail	helpdesk@mdic	al-objec	ts.com.au		Provider Codes
Edit		Region	All Regions		< Chang	ae.	
Four			🔲 Surgical Assis	tant			
			In-active Conta	act			
HPI-I	800361						
HPI-0	800362						
Pathology P		Other Reque	sts Referr	NDocun	nents Sent	Radiolog	y Reporting
Allow Other	Requests						
Request Form	Othread						
	Don't print requesting doctor details						
Listorder	1						
List order	P						

- 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	
- ſî)

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

KReceive Messages From			2
Receive From	Medical-Objects	Y	<u>C</u> lose
Description	Medical-Objects		New
Inactive			<u>S</u> ave
Sending Application (or PIT So	urce) Medical-Objects		C <u>a</u> ncel
Sending Facility	Medical-Objects		Delete
Transport Type	File	-	
TCP Port Number	63333 (Site default)		
Protocol	(None)		
Folder Name	c:\msp\resultimport\		
Filename Mask	**		
Acknowledgement Type	Original Mode		
Ack Folder Name	c:\msp\resultimport\acks\		
Ack Filename Scheme	Unique Filename 👻		
Message Details			
Message Type	Message Type Description Check Run No	. (A <u>d</u> d
		6	Remove

- 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.

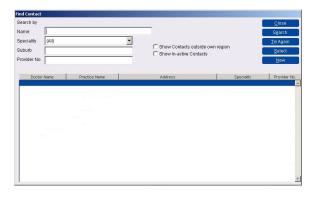
Message Type	
Select the Message	Туре
ORU^R01 - Result	-
Perform Run Nur	mber Checking
<u>o</u> k	<u>C</u> ancel
	1000

- 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

 Perform a search for the Radiology sending facility you are about to add. For example, Souther n 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 **Messag** e In.

Contact						
Contact Type	C Individual C Company					<u>0</u> K
Company Name	Southern X-Ray Clinics					<u>C</u> ancel
Contact Name		Street	Baden-Powell St			Modify Groups Join Practice
Displayed as	Southern X-Ray Clinics	Suburb	Maroochydore		4558	Practice Details
Short Name	SXR	Work	(07)-5409 5700	Fax ()-		Other <u>A</u> ctions
Contact Code				🔲 Inherit fro	m Practice	Messages (n
Speciality	Radiology	Mobile		Home ()-		Messages Out
Classification	(Unclassified)	Pager	()-	Pager #		Comm Alerts
Notes	Nambour: 54413677 for doctors	e-mail				Progider Codes
Edit		Region	All Regions		< Change	
Tour			🔲 Surgical Assist	ant		
			🗆 In-active Conta	ct		
HPI-I	800361	1				
HPI-0	800362					
Pathology F	Requests Radiology Requests	Other Requ	ests Referra	NDocuments S	ent Rad	iology Reporting
Allow Radio	logy Requests					
Request Form	Radrego					
	Don't print requesting doctor details					
List order	1					
Listoider	1					

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.

K Receive Messages From		
Receive From	Southern X-Ray Clinics	<u>C</u> lose
Description	Southern X-Ray Clinics	New
Inactive		Save
Sending Application (or PIT Source)	Medical-Objects	C <u>a</u> ncel
Sending Facility	Southernex Imaging	Delete
Transport Type	File]
TCP Port Number	63333 (Site default)	
Protocol	(None)	
Folder Name	c:tmsptresultimportt	
Filename Mask	**	-
Acknowledgement Type	Original Mode	
Ack Folder Name	c:\msp\resultimport\acks\	
Ack Filename Scheme	Unique Filename 👻	
Message Details		
	sage Type Description Check Run No.	Add
		Remove
		-

- **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.

lessage Type	
Select the Message T	уре
ORU^R01 - Result	
🗖 Perform Run Nun	nber Checking
<u>0</u> K	<u>C</u> ancel

- 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.

learch by lame peciality (All) roder No.				<u>C</u> lose Sgarch
		🗖 Show Contacts outside own re	gion	<u>T</u> ry Again <u>S</u> elect
		C Show In-active Contacts		
Mder No.				New
Doctor Name	Practice Name	Address	Speciality	Provider I

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

Contact					
Contact Type	C Individual C Company				Ōĸ
Company Name	Pathology Queensland				Cancel
Contact Name		Street	Pathology Qu	eensland	Modify <u>G</u> roups Join Practice
Displayed as	Pathology Queensland	Suburb	Brisbane	4000	Practice <u>D</u> etails
Short Name	QHPS	Work	()-	Fax ()-	Other Actions
Contact Code				Inherit from Practice	Messages in
Speciality	Pathology 💌	Mobile		Home ()-	Messages Out
Classification	(Unclassified)	Pager	()-	Pager #	Comm Alerts
Notes	×	e-mail			Provider Codes
Edit		Region	All Regions	< Change	
Edit	×		E Surgical As	sistant	
			In-active Co	intact	
HPI-I	800361				
HPI - O	800362				
Pathology F	Requests Radiology Requests	Other Rev	quests Refe	erraWDocuments Sent 🏹 🛛 R	tadiology Reporting
Allow Patho	logy Requests				
Request Form	Pathrego				
	Don't print requesting doctor details				
List order	2				
		-			

Note: Make sure the **Pathology 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 Pathology Company, select the company from the Receive From drop-down list. The entry will then be displayed for you to edit

Description Inactive		<u>C</u> lose New
Inactive	aHPS	New
		Save
Sending Application (or PIT Source)	Medical-Objects	C <u>a</u> ncel
Sending Facility	QHPS	<u>D</u> elete
Transport Type	File 💌	
TCP Port Number	63333 (Site default)	
Protocol	(None)	
Folder Name	:1msptresultimportt	1
Filename Mask	**	J
Acknowledgement Type	Original Mode	
Ack Folder Name	c1msptresultimporttackst	1
Ack Filename Scheme	Unique Filename	Ī
Message Details		
-	age Type Description Check Run No.	Add
		Remove

4. 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.

5. 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.