

# **POCTConnect** - Install guide.



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#### **General Information**

There are 2 pieces of software that require installation in order for you to connect and use the cobas b 101 to your computer. To receive results from your cobas b 101 Point of Care test unit you will also require a locally accessible USB port.

This install will require an internet connect to download the two files. You can download these two installers from: <u>http://POCTConnect.co.nz/download</u>

<u>Note:</u> To use this product you need to be pre-registered.

#### Downloading the required software.

A. Download the two install files that are named **POCTConnectStubInstaller.zip** and **cobas\_driver\_setup.zip.** Save them to your desktop or (somewhere you will remember) as the need to be unzipped.



B. Unzip both files by right clicking on each zipped folder and click on 'extract all'. This will create two new folders and on your desktop (or wherever you decided to save them) with the same names as above minus the .zip.



### Installing the device driver software.

1. Double click into the **cobas\_driver\_setup folder** and then double click on the **cobas\_driver\_setup.exe** file.

If you get a message that says – the publisher could not be verified. Are you sure you want to run this software? Continue and click run.

Open File	- Security Warning					
The publisher could not be verified. Are you sure you want to run this software?						
-	Name: POCTConnectInstaller_v1.0.1\POCTConnectInstaller.msi					
	Publisher: Unknown Publisher					
	Type: Windows Installer Package					
	From: C:\Desktop\POCTConnectInstaller.msi					
🔽 Alwa	Run Cancel					
8	This file does not have a valid digital signature that verifies its publisher. You should only run software from publishers you trust. <u>How can I decide what software to run?</u>					

2. Accept the terms and of the licence agreement and press 'Next'





3. When the 'choose install location' appears, leave it on the default destination folder and press 'Next'

🔐 HBU/BU USB Driver and Control Panel Setup
Choose Install Location Choose the folder in which to install Handheld Base Unit/Base Unit USB Driver and Control Panel 02.11.00.
Setup will install Handheld Base Unit/Base Unit USB Driver and Control Panel 02.11.00 in the following folder. To install in a different folder, click Browse and select another folder. Click Next to continue.
Destination Folder           C:\Program Files\Roche\HBU-BU-USB         Browse
Space required: 1.3MB Space available: 121.9GB
Copyright (c) 2009-2011 by Roche Diagnostics GmbH —

4. When the Preferences page appears, leave it to the default folder and press 'Install'

HBU/BU	USB Driver and Contro	ol Panel Set	tup		X
Prefe	rences				
Logging	]				
Folder	C:\Program Files\Roche	HBU-BU-US	B\Log		Browse
Level	Disabled				•
DMS IP-	address/hostname				Use SSL
Retry to	o connect to DMS after	30			seconds
			< Back	Install	Cancel



5. You will receive a page stating the installation is complete, press 'Next'

G HBU/BU USB Driver and Control Panel Setup	
Installation Complete Setup was completed successfully.	
Execute: 'C:\Program Files\Roche\HBU-BU-USB\CommTcpSvc.exe' -install Waiting Execute: 'C:\Program Files\Roche\HBU-BU-USB\CommTcpSvc.exe' -start Waiting Execute: "C:\Program Files\Roche\HBU-BU-USB\CommTcpCpl.exe" -hide	
Preinstallation was successful. Click Next to continue.	T
Copyright (c) 2009-2011 by Roche Diagnostics GmbH —	Cancel

6. Click on finish.





- 7. At this point please make sure the cobas b 101 machine is plugged into any available USB port and the power is connected as well. Please turn the cobas b 101 machine on by turning the power switch on.
- 8. In the bottom right hand corner, running as a service, will be the Roche HBU/BU Control Panel. Right click with the mouse and click on 'View COM Ports'.



A window will open showing the COM port the cobas b 101 is connected to, as shown below. (please note this COM port

\**Important Note:* Your COM port number may differ from the one in this install guide.

COM Port	RX	TΧ	Serial Number	Mode	Status	Connection	
СОМЗ			00000001	cobas b 101	-	Not configured	Edit
$\smile$							

You have now completed the installation the of the device driver software. Please proceed with installing the POCTConnect software.



## **Installing the POCTConnect software.**

1. Double click into the POCTConnectStubInstaller folder and then double click on the POCTConnectStubInstaller.msi file.

Name	Туре	Compressed size	Password	Size	
POCTConnectStubInstaller.msi Windows Installer Package 3		330 KB	No		527 KB

2. If you get a message that says – the publisher could not be verified. Are you sure you want to run this software? Continue and click run.





3. Once you receive the 'Welcome to the POCTConnect Stub Setup Wizard', click next



4. When the 'choose install location' appears, leave it on the default destination folder and press 'Next'

岁 POCTConnect Stub	
Select Installation Folder	
The installer will install POCTConnect Stub to the following folder.	
To install in this folder, click "Next". To install to a different folder, enter it belo	ow or click "Browse".
Eolder: C:\Program Files (x86)\Enigma Solutions\POCTConnect Stub\	Browse Disk Cost
Install POCTConnect Stub for yourself, or for anyone who uses this comput	er:
● Everyone ⊘ Just me	
Cancel < Back	Next >



5. Confirm installation by pressing 'Next'.



6. Click on close when installation is complete.



7. Click on the start menu of your computer and look for 'Enigma Solutions, POCTConnect Stub' and click on it.





This will open the 'POCTConnect Stub interface'.



8. When the POCTConnect Stub window appears, you need to set your COM port number to match the one that was shown in the device driver window above. To check this again, please refer back to page 5.

To set this you need to click on the menu 'COM Port' and then click on 'COM3' to enable the tick mark next to it. In the screen shot below the tick is indicating it is set to COM port1. The log file also shows this.

\**Important Note:* Your COM port number may differ from the one in this install guide.

+ POCTConnect				
COM Port Messages Options Help			Clearing House	Contact Support
Сомз		Seat ID: 03A0A	ENI	GMQ <sup>+</sup>
Records Processed	Clear			
		Outbox 0	Upload	
		Invalid 🛛 🛛 🌄		
		Errored 0		
		Held		
Log	Clear			
[12:13:44] : Application Seat ID is F889682A-5056-9720-A9CA062E85003A0A [12:13:44] : COM Port set to 9600 Baud on COM1. [12:13:44] : Awaiting COM Port connection [12:13:44] : Comparing to COM1	ſ	Associated Devices		
[12:13:44] : Connected. [12:13:44] : Connected. [12:13:44] : Awaiting Hello message from device		SerialID Registered	I To EDI	<u>22</u>
Connected				.:

9. COM port 3 is now enabled as it has the tick next to it. Looking at the log, the log file also indicates that it is connected to COM3

+ POCTConnect	
COM Port Messages Options Help	Clearing House Contact Support
COM1 COM3	Seat ID: 03A0A
Records Processed Cle	ar
	Outbox 0 😭 Upload
	Invalid 🛛 🛄
	Errored 0
	(2) Held
Log	ar
[11:24:25] : COM Port set to 9600 Baud on COM1. [11:24:25] : Awaiting COM Port connection	A
[11:24:25] : Connecting to COM1	Associated Devices
[11:24:25] : Awaiting Hello message from device	SerialID Registered To EDI
[11:24:56] : Disconnected from COM port. [11:24:56] : Connecting to COM3	
[11:24:56] : Connected.	
[11:24:06] : Awarting Helio message from device	•
Connected	



Now the POCTConnect piece of software has to talk to the Roche HBU/HU piece of software – At this point to proceed further you must have Pre-registered to obtain a username and password so you can link the to the POCT Web Interface.

At this point once you have confirmed that the Roche HBU/HU is talking to the POCTConnect software by showing they are both on the same ports it will look like this

COM Port	RX	TΧ	Serial Number	Mode	Status	Connection	
COM3			00000001	cobas b 101	-	Not configured	Edit
$\smile$							

At this stage you will have to be pre-registered as you will have been given a username to login to the Web interface. Here, you now need to click on the 'register' link.

+ POCTConnect	
COM Port Messages Options Help	Clearing House Contact Support
Server Connectivity 🤤	
	Seat ID: 03A0A
Records Processed Clear	_
	Outbox 0 😭 Upload
	Invalid 0 🔜
	Errored 0
Log Clear	
[15:07:30] : Sending Acknowledgement [15:07:31] : Device Status message received.	
[15:07:31] : New pending results available on device: 0. [15:07:31] : Sending Acknowledgement	Associated Devices
[15:07:32] : Sending Request (ROBS) [15:07:34] : End of Topic received.	Q63041090 Register
[15:08:33] : End message received. [15:14:09] : Not all associated devices are registered to a Predict user account. Some records may be	
moved to the 'Held' box until these associations are registered.	
Connected	



10. It will open a Web Interface that you put your username and password into so you can match the seat number/serial id to your software

	PRED <sup>†</sup> CT Medical
POCT	Veb Interface
* Username:	8
* Password:	2
For all support issues plea	se send an email to the <u>helpdesk</u>

Once you have logged in it will display the registration details and you will have to add in your EDI account. This is your 'HealthLink address' and then press save. (The device serial ID, Application GUID and Username should all display automatically.

(Note: Your EDI is your HealthLink mailbox number. If you do not know this you will need to either check within the online directory <u>here</u> or contact HealthLink.)

Registration Deta	ils
Device Serial ID:	Q63041109
Application GUID:	99BD8659-5056-9720-A986DD3DA8FD5214
Username:	123 Medical Centre
EDI Account:	123mc
	Save



11. Once you press save, it will link back to the POCTConnect software and will become registered as you now can see below.



The installation has now finished and this has been installed correctly. You can use this device.



#### <u>Tips:</u>

- 1. A green light next the wording 'Server Connectivity' means that you connection to the server
- 2. The button 'Clear' clears the display of processed records.
- 3. The button 'Clear' clears the log file shown in the Log window.
- 4. The link 'Website Administrator' takes you to the POCT Web Interface.
- 5. The blue arrows are a refresh option that if your device has not linked in you can manually refresh. This view will automatically refresh on a periodic basis too.

+ POCTConnect						• X
COM Port Messages Options Help				4. <u>We</u>	eb Administrator Co	ntact Support
Server Connectivity 🤤 1.					ENIG	Mn+
			Seat ID:	03A0A		
Records Processed	2.	Clear				~
		<b>^</b>	Outbox	0 合 Uplo	ad	
		=	Invalid	0 🜄	_	
		=	Errored	0 🜄		
		+	Held	0 🜄		0
Log	3.	Clear				
[15:37:11] : Hello message received. [15:37:11] : Device Serial ID is Q63041090.		*				5.
[15:37:11] : Sending Acknowledgement [15:37:12] : Device Status message received.			Associated L	Registered To	EDI	65
[15:37:12] : New pending results available on device: 0. [15:37:12] : Sending Acknowledgement			Q63041090	123 Medica	al 123mc	Change
[15:37:13] : Sending Request (ROBS) [15:37:14] : End of Topic received.		_			1	
[15:38:13] : End message received.		+				
Connected						.::