

# INHEALTHCARE DESKTOP APPLICATION

# SYSTMONE INTEGRATION SET-UP GUIDE

## **Document Control**

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## Introduction

This document details how to configure TPP SystmOne to automatically launch the Inhealthcare Desktop application via the SystmOne toolbar.

The Inhealthcare Desktop Application (IHDA) integrates with TPP SystmOne to allow the referral of patients from SystmOne to Inhealthcare. The IHDA also enables the upload of Read/SNOMED codes, readings/attachments to the associated patient SystmOne record.

Detailed below are the instructions of how to configure TPP SystmOne for each of these different use cases.

Important notes:

- 1. Once the program is published system wide it will still require individual users of SystmOne to amend their toolbar within SystmOne to use these two functions.
- 2. For the uploading of Read/SNOMED codes to a patient's record, configuration is required on the service by Inhealthcare. Please contact your Inhealthcare Account Manager for further information on possible integration.

## Downloading the Inhealthcare Desktop Application (IHDA)

Open Internet explorer and enter the following URL: <u>https://portal.inhealthcare.thirdparty.nhs.uk/IHDA-GP/IHDA-GP.application</u>

1. The Launching Application dialog box appears (briefly)



2. The Application Install – Security Warning dialog box appears. Click Install.



3. The loading bar redirects to the Inhealthcare desktop application:



4. When the IHDA has loaded, select the appropriate clinical system.

ih Inhealthcare	Desktop	Application					3	- 0 ×
Application	Action	A Home	to back	➡ Go forward	C <sup>er</sup> Refresh		Are Current patient record system: No patient record system sele	cted (click to change)
							No patient record system	
							Change to use SystmOne	
							Change to use EMIS Web	20040
							Change to use Vision	icare
				F	Please provide you	r login details		
					This application uses cookies. E about the cookies in use.	By continuing to use this site, you a	re agreeing to our use of cookies. Find out more	
					Username	Username		
					Password	Password		
					Forgotten your password?		Login	
Power	ad by	,						
Fower	eu by							
inne	altr	ncare	Э					
© Inhealthca	are, part o	f Intechnolog	y plc - 35 year	s of technology inr	novation   Privacy policy   Cookie policy	1		

#### 5. Enter your Username and Password and click Login.

ih Inhealthcare	Desktop /	Application								– 0 ×
Application	Action	A Home	🗲 Go back	\Rightarrow Go forward	C <sup>er</sup> Refresh				🔧 Current patient record system: Systr	nOne (click to change)
									inhealt	hcare
				F	Please pro	vide your	login details			
					This application about the cookie	uses cookies. By es in use.	continuing to use this	s site, you are agr	eeing to our use of cookies. Find out more	
						Username	anthea.baker			
						Password	•••••			
					Forgotten your p	assword?			Login	

# **Patient referral integration**

The patient referral integration between SystmOne and Inhealthcare allows patient demographics to be securely transmitted over the NHS N3 network to create patient records on the Inhealthcare platform, without the requirement to manually transcribe data between SystmOne and Inhealthcare.

To configure SystmOne to allow patient referral integration, follow the steps to make the program available to all users within the organisation.

- 1. Log into SystmOne with Administrator rights.
- 2. On the top toolbar click on Setup > Users & Policy > URL & Program Maintenance



#### 3. Click **New URL** in the top left of the page.



4. In the pop-up window, click **Program**.

Question		$\times$							
?	Do you want to create a URL or link to a program?								
	URL Program Cancel								

 A new search window will open with Select Program. Navigate to the command prompt launcher for Windows. The path for this is C:\Windows\System32 \cmd.exe click Select (NB: this path may be different in your organisation).

🏋 Select Progra	m	>
Look in:	System32	
Recent Items	0409 97B6A561-5F87-4A2E-A4FE-177F48D8899F 995645D3-DA2A-407E-AC5D-7267B8B43975 AdvancedInstallers	config Configuration cs-CZ da-DK
Desktop	APPFEED AppLocker ar-SA behave	DataSetA de-DE DiagSvcs Dism
Documents	bg-BG Bthprops C19A85E4-728F-4E92-8528-6B42B30639B2 catroot	downlevel drivers DriverStore
This PC	CEPNGFLAGS CIXFLAGS Com	en en en-GB en-US
Network	File name:     cmd.exe       Files of type:     All Files	Select Cance

6. The following window appears, enter the following information: Name = **IHDA Referral** 

# Icon = (Optional – choose best for your organisation)

#### Description = **Refer a patient to Inhealthcare**

Use the **Add Field** button to complete the additional Fields as listed below in point 7.

🍸 Create	Program			×
Name	IHDA Referral			
lcon	* -			
Description	Refer a patient to Inhealthcare			
	🔻 Add Field 🔯 Delete Field 🖉 Amend Field			
Field	Parameters	Base64 Encoded		∡
Program	C:\Windows\System32\cmd.exe		^	•
				♠
				ŧ
				¥
			~	
Example UR	C:\Windows\System32\cmd.exe			
	<u>O</u> k <u>C</u> ancel			

7. Enter the additional fields below the Program field:

Position in list	Field	Parameters	Base64 Encoded
1 <sup>st</sup>	Program	C:\\Windows\System32\cmd.exe	No
2 <sup>nd</sup>	Text	/c %USERPROFILE%\Desktop\IHDA-GP.appref-ms	No
3 <sup>rd</sup>	Text	"-username=	No
4 <sup>th</sup>	Username		Yes
5 <sup>th</sup>	Text	-password-	No
6 <sup>th</sup>	Password		Yes
7 <sup>th</sup>	Text	-action=refer	No
8 <sup>th</sup>	Text	u	

(NB there is a space between the "c" and "%" in the second line and at the start of lines 3, 5 and 7.)

#### 8. The Example URL should display as below, click **Test NB: Ensure there are no SystmOne patient records open**

🍸 Create	Program			×						
Name Icon Description	HDA Referral									
	▼ Add Field 🔰 Delete Field 🖉 Amend Field			4						
Field	Parameters	Base64 Encoded								
Program	C:\Windows\System32\cmd.exe		^							
Text	/c %USERPROFILE%\Desktop\IHDA-GP.appref-ms									
Text	"-username=									
Username		$\checkmark$		➡						
Text	-password=			₽						
Password		$\checkmark$		<b>—</b>						
Text	-action=refer									
Text	и									
			~							
Example URI	C:\Windows\System32\cmd.exe /c %USERPROFILE%\Desktop\IHDA-GP.appref-ms "- username=VXNIcm5hbWU= -password=UGFzc3dvcmQ= -action=refer"									

#### 9. Enter your login credentials for Inhealthcare, click **Ok** Do not **Store this value for next time** at this stage

Username Rec	quired	×
Username	anthea.baker	
	Store this value for next time	
Stored value page of the	es can be viewed and deleted from the URLs User Preferences dialog	
	<u>Ok</u> <u>C</u> ancel	
Password Reg	uired	×
		~ `
Password	Password123	
Password	Password123	
Password Stored value page of the	Password123 Store this value for next time es can be viewed and deleted from the URLs User Preferences dialog	

10. The Inhealthcare Desktop Application will launch. The first time the application runs it may raise a security warning. The message **No patient record** open displays. Click **Exit** 

No patient record open	×
This function is only available when a patient record is open.	
Exit	

- 11. Click Ok. The Program is now listed in the Available URLs & Programs list. NB: If the error message does not appear please check the configuration is correct and that spaces are included where stated and then test again.
- 12. To make this available to all users in the organisation, select the program and click Publish URL.

🝸 SystmOne GP: Miss Anthea Baker (Manager) at United Telehealth Integration Test Environment -										
Patient	Appointments	Reporting	Audit 3	Setup Lir	nks Clinica	I Tools	Workflow	User	System	Help
Q	ľ			-	C		4	8		
Searc	h Task	Discard	Save	Reco	rd Deta	ils N	Vext /	Acute		
#7 🖿	1 🌶 🙋 A		BP E	ap 诸	<b>t</b> 😨 .	B 44	•••		*	
New l	JRL Amend	URL Cop	y URL	Publish	URL De	lete URL	Set Ac	cess	Refres	h
Availa	ble URLs & Pi	rograms-								
I Na	me 🔻					De	escription			
🚖 IHI	DA Referral					Re	efer a pati	ent to	Inhealth	care

13. Select the Publish option relevant to your organisation and the users, click Ok

🍸 Publish Program: IHDA Referral		$\times$
Publish locally     InH/ConfigLists	Publish Locally	
O Patient App Users	Only users at United	
O Publish system-wide	Environment will be able to see or use this Program.	
	<u>Ok</u> <u>C</u> ancel	

#### 14. Click Yes

Question		×
?	Are you sure you want to publish this Program to your organisation?	
	<u>Yes</u> <u>N</u> o	

The Program will now be available to all users within your organisation.
 (Please note that the program may not be available to all users until they restart SystmOne).

# Patient Read code/SNOMED code/Attachments integration

Patient Read code integration requires enablement by Inhealthcare. Any existing patients on the service must have a SystmOne ID before the integration can be enabled on the Inhealthcare service. In addition, vital sign readings captured by the Inhealthcare portal for upload into SystmOne require a valid numerical Read code to be associated with the reading. Numerical Read codes are shown within SystmOne by the "1234567" next to the Read code as shown below:

Diastolic blood pressure	XM02Y	QOF
Blood pressure monitoring	XalNJ	
Sitting systolic blood pressure	XaJ2E	QOF <sup>1234</sup> 567

To configure SystmOne to allow Read codes to be uploaded to the patient record follow the steps below:

- 1. Select the URL created in section 1 and use the Copy URL button to create a new version
- 2. The following window appears, enter the following information:

Name = IHDA to S1

Icon = (Optional – choose best for your organisation) Description = Upload referral outcomes to SystmOne patient record Use the Amend Field button to change line 7 to the below:

Position in list	Field	Parameters	Base64 Encoded
1 <sup>st</sup>	Program	C:\\Windows\System32\cmd.exe	No
2 <sup>nd</sup>	Text	/c %USERPROFILE%\Desktop\IHDA-GP.appref-ms	No
3 <sup>rd</sup>	Text	"-username=	No
4 <sup>th</sup>	Username		Yes
5 <sup>th</sup>	Text	-password-	No
6 <sup>th</sup>	Password		Yes
7 <sup>th</sup>	Text	-action=refer	No
8 <sup>th</sup>	Text	"	

(NB there is a space between the "c" and "%" in the second line and at the start of lines 3, 5 and 7.)

3. The Example URL should display as below, click **Test** NB: Ensure there are no SystmOne patient records open

🍸 Create	Program			$\times$
	▼ Add Field Velete Field Amend Field			ļ
Field	Parameters	Base64 Encoded		T
Program	C:\Windows\System32\cmd.exe		^	
Text	/c %USERPROFILE%\Desktop\IHDA-GP.appref-ms			♠
Text	"-username=			
Username		$\checkmark$		÷
Text	-password=			L
Password		$\checkmark$		<b>—</b>
Text	-action=tasks			
Text				
			~	
Example UR	C:\Windows\System32\cmd.exe /c %USERPROFILE%\Desktop\IHDA-GP.appref-ms "- username=VXNIcm5hbWU= -password=UGFzc3dvcmQ= -action=tasks"			
fest				
	<u>Qk</u> <u>Cancel</u>			

Enter your login credentials for Inhealthcare, click Ok
 Do not Store this value for next time at this stage (this should be done by individual users when they use the URL)

Username Rec	juired	$\times$				
Username anthea.baker						
	Store this value for next time					
Stored value page of the	Stored values can be viewed and deleted from the URLs page of the User Preferences dialog					
	<u>Ok</u> <u>C</u> ancel					
Password Req	uired	×				
Password Req	uired Password123	×				
Password Req Password	uired Password123 Store this value for next time	×				
Password Req Password Stored value page of the	uired Password123 Store this value for next time es can be viewed and deleted from the URLs User Preferences dialog	×				

5. The Inhealthcare Desktop Application will launch and display the **Clinician** dashboard, **Results: GP system** (where the user has Clinician access rights)

ih	Inhealthcare	Desktop	Application									-	D	×
	Application	Action	A Home	🖶 Go back	⇒ Go forward	C <sup>er</sup> Refresh					r Current patient	record system: SystmO	ne (click to c	hange)
								You	i are logged in a	as BAKER, Anthea	()   Inhealthcare	Change password	Logo	ut 🔨
	Clinicia	n Ad	Imin centre			Patient name or NHS	number	٩	✓ Add ✓		in	health	car	е
	Alerts	0		Res	ults									
	C Notes	ts: CP s	system 6	Res	ults for upload	5 Upload error 0	Uploads in pro	ogress 🕕	Uploaded re	sults		:=	Filter result	S <b>-</b>
		(3. OF 3	system 5	You	r filter is only st	owing SystmOne results.								

- Click Ok. The Program is now listed in the Available URLs & Programs list.
   NB: If the error message does not appear please check the configuration is correct and that spaces are included where stated and then test again.
- 7. To make this available to all users in the organisation, select the program and click **Publish URL**.

🍸 Syst	mOne GP: Mi	ss Anthea E	Baker (N	/lanager) at l	Jnited Teleh	ealth Integrat	tion Te	est Enviro	nment - l	JRL & Program	m Main
Patient	Appointments	Reporting	Audit	Setup Links	Clinical Too	ls Workflow	User	System	Help		
Q	ľ	1			$\bigcirc$	•	8	*			
Search	h Task	Discard	Save	Record	Details	Next /	Acute	IHDA F	ł		
#7 🖿	1 🌶 🙋 🖞		BP	BP 🕷 🤿	🖥 🔳	ia "₽ →		*			
New L	JRL Amend	URL Cop	y URL	Publish URI	Delete l	JRL Set Ac	cess	Refres	h		
-Available URLs & Programs											
I Na	me 🔻					Description					
🖉 IHC	DA to S1					Upload refe	rral ou	utcomes	to Systm	One patient r	ecord

#### 8. Select the Publish option relevant to your organisation and the users, click **Ok**

Y Publish Program: IHDA to S1	×
Publish locally     InH/ConfigLists	Publish Locally
O Patient App Users	Only users at United
O Publish system-wide	Environment will be able to see or use this Program.
<u>Qk</u> ancel	

#### 9. Click Yes

Question		$\times$
?	Are you sure you want to publish this Program to your organisation?	

10. The Program will now be available to all users within your organisation. (Please note that the program may not be available to all users until they restart SystmOne)

## SUPPORT INFORMATION

Should you have any queries relating to the Inhealthcare Desktop Application and it's configuration with SystmOne, please do not hesitate to contact the Inhealthcare Support Team by email to <u>support@inhealthcare.co.uk</u> or by phone on 0345 247 8600. Our service desk is available Monday to Friday 9am – 5.30pm.

Inhealthcare is committed to continuously improving its software and features. In order to enable new improvements and features to be implemented, we perform platform maintenance every 5 weeks. The portal is offline for up to 3 hours from 5pm on the specified Thursday evening. However, please note, the amount of time the portal is unavailable varies and can be as little as 15 minutes.

If you are a new user, please email <u>support@inhealthcare.co.uk</u> to request that you are added to the mailing list for maintenance notifications. We send notifications 2 weeks ahead of maintenance, and a reminder on the morning of the scheduled maintenance. This will provide an overview of changes/improvements being made to the portal in the release.

In future our upgrades will allow users to continue access and use of Inhealthcare applications during the maintenance window, we will notify users when this becomes available.

In rare instances, there may be incidents which require the Inhealthcare portal to be taken offline for emergency maintenance. At such time an urgent notification will be sent to the mailing list detailing the reason for and the expected duration of the maintenance.