

SCI Store

Installation & Configuration Guide Interfaces

For SCI Store Release 8.3

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1 Introduction

1.1 Document purpose

This document provided details information with regard to configuration of the SCI Store inbound file interfaces. SCI Store can accept and process the following message types:

- Investigation Reports (E.g. from a labs system)
- Demographics (E.g. from a PAS system)
- ADT (E.g. from a PAS system)
- Patient Merges (E.g. from a PAS system)

1.2 Intended Audience

This document is aimed at SCI Store Administrators who require to configure SCI Store interfaces for transferring messages from external source systems.

demographics from a PAS system, or results from a Lab system.

1.3 Scope

The transfer of data from a source system to SCI Store is organised into these areas:

- **Receipt of raw data** The source system will deliver the raw data files to a specific folder location that the SCI Store server can access. The folder will typically be located within the SCI Store Server file structure. The files will either be 'pushed' from the Lab or PAS generally via FTP, or 'pulled' from the Lab or PAS system using custom built applications.
- **FileToDatabase.** This component takes the raw data files in ascending date order and places them in a database table. If the data requires splitting it is placed in a MessageSource table. If not it is placed in a MessageSplit table.
- **SplitterFromDatabase.** This takes the first unprocessed message in the MessageSource table and attemps to split it into the appropriate number of records. These are then placed in the MessageSplit table. This stage is not required if the source files do not require splitting.
- **TranslatorFromDatabase.** This takes the first unprocessed message from the MessageSplit table and attempts to parse it using the predefined patient matching rules. The data is then added to the MessageParse table and can be viewed in SCI Store.

Note: The path names detailed in this document are examples; it is at the discretion of each health board as to where directories are created.

2 Configure FileToDatabase Service

2.1 Overview

The first stage of the process to transfer Patient Demographics or Results in to store is to implement a 'File to Database service'. The service will poll for new files and when detected, the data from the new files will be stored into the database.

The system that provides the PAS or Lab files will be designed to either provide one patient per file or provide multiple patients per file. If multiple patients are provided then the data requires splitting into single patient sets and a 'Splitter from Database' service will need to be implemented.

If the data requires splitting it is placed in a MessageSource table. If not it is placed in a MessageSplit table. It is the responsibility of the file to database service to get the data in to one of these tables.

2.2 Creation of a new "File To Database" Service

SC SC	I Store Pa	aisley						My Settings	About Store	Log Out
Home	Find Patient	Find Result Fi	nd Document Find on	CHI				Patie	ent ID:	Go
		Configuration	Exceptions Mgmt	Security	Maintenance	Reporting	General	Notificatio	ns	
Home		Maintain Interface	es						User: admin (on PJSSCI6
Recenti	Viewed Rece	Local Patient Ma	tching dministration							
		CHI Patient Matc	hing							
Patien	ts Results	ID Format								
1 Rec	ord Returned									
Sour	rce Name	DOB S	ex CHI							
Loca	Carol Dobs	son 04/05/1971 F	0405197198							

Select "Maintain Interfaces" from the "Configuration" menu. Shown below:

- The browser navigates to the "Maintain Interfaces Screen (Shown below).
- Select the "New Service" button.

Sc Sc	I Store Pa	isley							My Settings	About Store	Log Out
Home	Find Patient	Find Result Fi	nd Document	Find on	CHI				Patie	ent ID:	Go
		Configuration	Exception	s Mgmt	Security	Maintenance	Reporting	General	Notificatio	ns	
Home >	Maintain Interfac	es								User: admin o	on PJSSCI6
Existi	ng Services										
New S	Service	Service Configure	Run Si	ervices Onc	e						

The browser navigates to the "New Interface" screen (Shown below).

St S	CI Store Pa	aisley							My Setting	s About Store	Log Out
Home	Find Patient	Find Result	Find Documen	t Find on CHI					F	Patient ID:	Go
		C	onfiguration	Exceptions Mgmt	Security	Maintenance	Reporting	General	Notifications		
Home	> Maintain Interfac	ces > New Inte	rface							User: admin	on PJSSCI6
	Nev	w Service De	finition								
Ser	vice Type	FileToD	atabase	*							
Ser	vice Name	Masteria	b FTDB								
	ng Interval onds)	10									
	h Size ords)	10									
Stat	us	On	C off								
Mat	ch Patient	Default	Match Patient	*							
		Exit Save									

- Select **Service Type** of 'FileToDatabase' from the drop-down list.
- Specify a meaningful Service Name for the new Service (Masterlab FTDB in this example).
- Specify the Polling Interval, which defines how often the service is run.
- Specify the Batch Size, which is the maximum number of records in the input file that will be processed by the current Service, before it is released, allowing the Service Manager to activate another Service.
- The Service will default with Status 'On'. This can be changed to 'Off' if required.
- Select the appropriate Match Patient criteria from the drop-down list. Note that the selection is not actually used by the File to Database service and can be left at the default setting.
- Click the 'Save' button to save the new Service definition and to return to the Maintain Interfaces screen.

2.3. Setting Data Source for FileToDatabase Service

• Click on the newly created Service from the list on the Maintain Interfaces screen, shown below:

	ReferenceDataImport	10	100	110
DocumentToDatabase	Remote_DocToDB	20	20	On
DocumentToDatabase	Remote_File_Server	20	20	On
FileToDatabase	TelepathFile2DB	10	10	On
SplitterFromDatabase	TelepathSplitter	10	10	On
TranslatorFromDatabase	NashTelepathTranslator	10	100	Off
TranslatorFromDatabase	TelepathTranslator	10	100	On
FileToDatabase	XMLFile2DB	10	10	On
TranslatorFromDatabase	XMLTranslator	10	10	On
FileToDatabase	XML31File2DB	10	10	On
TranslatorFromDatabase	XML31Translator	10	10	On
FileToDatabase	XML40File2DB	10	10	On
TranslatorFromDatabase	XML40Translator	10	10	On
DocumentToDatabase	Document Interface	10	2	On
FileToDatabase	Masterlab FTDB	10	10	On

• The system navigates to the Amend Service Definition view Shown below:

SCI S	Store Pa	aisley							My Sett	ings	About Store	Log Out
Home F	ind Patient	Find Result	Find Docum	ent Find on CHI						Patie	nt ID:	Go
			onfiguration	Exceptions Mgmt	Security	Maintenance	Reporting	General	Notifications			
Home > Main	ntain Interfa	ces > Amend	Interface								User: admin	on PJSSCI6
	Am	end Servic	e Definition									
Service IE	D	48										
Service Ty	уре	FileToDatabase		FileToDatabase	*							
Service N	ame	Masterlab FTDB										
Polling Int	terval	10										
Batch Size	e	10										
Status		• On	Coff									
					_							
Match Pati	ient	Default Match P	atient	Default Match Patient	🖌 🗌 CHI Der	nographics?						
	Delete		Exit		Save		Config	gure				

- Click on the 'Configure' button
- The browser navigates to the 'Amend File To Database Service Definition' screen:

SCI St	tore Pai	isley							My Setting	gs About Store	Log Out
Home Find	d Patient	Find Result	Find Document	t Find on CHI						Patient ID:	Go
		Co	onfiguration	Exceptions Mgmt	Security	Maintenance	Reporting	General	Notifications		
Home > Maintai	ain Interface	es > Amend I	nterface > Amen	d File to DB						User: admin	on PJSSCI6
			Ame	nd File To Databa	se Service	Definition					
Source System	m		MasterLab	*							
Source Path			C:\GGTest\Masterlat	o\FullFiles							
File Pattern			*,*								
Requires Splitt	tting?		C No ⊙Yes		Note: If <i>Requ</i> there is no nee	<i>ires Splitting</i> = "No ed to use the "Split	, from Database	" service			
Delete After Sp	Splitting?		⊙ No CYes								
Archive Direct Exception Arch Directory			FullFiles\Archive		iive Files e Exceptions	Note: Archiving wi	ll not be done i	f path is blar	nk		
Service Saved	Exit d Successful	lly. Click Exit		Save	D	efault Values		Test Proce	:55		

- Select the appropriate Source System from the drop-down list.
- Source Path is the Directory in which the PAS or Lab system will store the raw files. Clicking the Default Values button will auto populate this field with a suggested default value.
- Populate the File Pattern text box with the file extension associated with the selected source system. Using *.* will allow all file types to be accepted.
- If the records being imported will need to be split, select 'Yes' from the Requires Splitting checkbox. If splitting is not required select 'No'.
- If the record is to be deleted from the database after splitting, then select 'Yes' from the Delete After Splitting checkbox, otherwise select 'No'.
- If the raw data files are to be archived after processing, then tick the 'Archive Files' checkbox and provide a valid directory for the files to be archived to within the 'Archive Directory' field
- If an Exception is generated while processing and the exception is to be archived, then tick the 'Archive Exceptions' checkbox and provide a valid directory for the files to be archived to within the 'Exception Archive Directory' field
- Click on the 'Save' button to save the definitions.

2.3 Testing the FiletoDatabase Service

2.3.1 Prerequisites

Before testing the file to database service:

- Navigate to the 'Amend Service Definition' screen.
- Change the Status to 'Off'
- Save the changes.

SC:	I Store P	aisley							My Settings	About Store	Log Out
Home	Find Patient	Find Resu	ult Find Docu	ment Find on CHI					Pati	ent ID:	Go
			Configuration	Exceptions Mgmt	Security	Maintenance	Reporting	General	Notifications		
Home > N	laintain Interf	aces > Amer	nd Interface							User: admin	on PJSSCI6
	A	nend Serv	ice Definition	1							
Service		48									
Service		FileToDataba	18.0	FileToDatabase	v						
Service		Masterlab FT		- In the reputation of the rep							
	Interval	10									
Batch S		10									
	5128										
Status		C On	Off								
Match F	Patient	Default Mate	h Patient	Default Match Patient	🖌 🗌 CHI De	mographics?					
	Delete		Exit		Save		Config	jure			

2.3.2 Procedure

To test the file to database service:

- Save, a file in the format associated with the Source system within the folder detailed in the **Source Path** during step 2.3.2.
- 2.4.3 Return to the 'Amend File to Database Service Definition' screen (step 2.3.2) and click '**Test Process**' button. The service will attempt to process the file and the result will be displayed below the 'Exit' button:

SCI Store Paisley							My Settings	About Store	Log Out
Home Find Patient Find Re	sult Find Document	Find on CHI					P	atient ID:	Go
	Configuration I	Exceptions Mgmt	Security	Maintenance	Reporting	General	Notifications		
Home > Maintain Interfaces > Am	end Interface > Amend	File to DB						User: admin	on PJSSCI6
	Amen	d File To Databa:	se Service I	Definition					
Source System	MasterLab	~							
Source Path	C:\GGTest\Masterlab\F	FullFiles							
File Pattern	*.*								
Requires Splitting?	C No € Yes	n ti	lote: If <i>Requi</i> here is no nee	res Splitting = "No" ed to use the "Split	, from Database	" service			
Delete After Splitting?	⊙ No C Yes								
Archive Directory C:\GGTest\Mas	terlab\FullFiles\Archive	Archi		Note: Archiving wi	11 ant ha daan i	f			
Exception Archive Directory	terlab\FullFiles\Exception	Archive	e Exceptions	Note. Archiving wi	in hot be done i	r paur is bian	IK.		
Exit	Sa	ve	De	fault Values		Test Proce	:55		
1 File processed with 0 errors.									

3 Configure SplitterFromDatabase Service

3.1 Overview

If the source system provides files with Demographics or Results for multiple patients, then a 'Splitter from Database' service is required to be implemented. This service will extract single patient data sets from the file and store these to the Message Split table to then be processed by the translator service.

If a splitter is to be implemented, ensure that the accompanying 'File to Database' service is configured correctly.

3.2 Creation of a new SplitterFromDatabase Service

To create a new SplitterFromDatabase service:

• Select "Maintain Interfaces from the "Configurations" Menu:

SCI Store Pa	aisley					My Settings	About Store	Log Out
Home Find Patient	Find Result Find Document Fin	d on CHI				Patie	ent ID:	Go
	Configuration Exceptions Mg	nt Security	Maintenance	Reporting	General	Notificatio	ns	
Home Recently Viened Rec Patients Results 1 Record Returned Source Name Local Carol Dob	Maintain Interfaces Local Patient Matching CHI Patient Matching ID Format DOB Sex CHI son 04/05/1971 F 0405197198						User: admin	on PJSSCI6

The browser navigates to the maintain interfaces screen

ି ଦ୍ର SC	I Store Pa	aisley				My Settings	About Store	Log Out		
Home	Find Patient	Find Result Fir	nd Document	Find on CHI				Patie	nt ID:	Go
		Configuration	Exceptions N	lgmt Sec	urity Maintenance	Reporting	General	Notificatio	15	
Home > I	Maintain Interfa	ces							User: admin	on PJSSCI
Existi	ng Services									
Mour 9	Service	Service Configure	Run Servi	ices Once						

- Click the "New Service" button.
- The New Interfaces Screen is opened in the browser

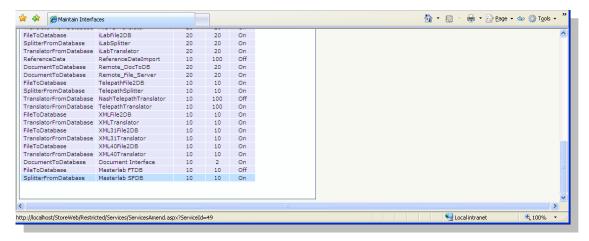
SC SC	I Store Pa	isley							My Settings	About Store	Log Out
Home	Find Patient		ind Docume	nt Find on CHI					Patie	ent ID:	Go
			guration	Exceptions Mgmt	Security	Maintenance	Reporting	General	Notifications		
Home >	Maintain Interfac	es > New Interfa	ce							User: admin	on PJSSCI6
	Nev	v Service Defir	nition								
Servic	е Туре	SplitterFrom	nDatabase	*							
	e Name	Masteriab S									
	Interval										
(secon	nds)	10									
Batch (recon		10									
Status		• On	C off								
- Clattac		0	~ 01								
Match	Patient	Default Mat	ch Patient	~							
		Exit Save									

• Select Service Type of 'SplitterFromDatabase' from the drop-down list.

- Specify a meaningful Service Name for the new Service (Masterlab SFDB in this example).
- Specify the Polling Interval, which defines how often the service is run.
- Specify the Batch Size, which is the maximum number of records in the input file that will be processed by the current Service, before it is released, allowing the Service Manager to activate another Service.
- The Service will default with Status 'On'. This can be changed to 'Off' if required.
- Select the appropriate Match Patient criteria from the drop-down list. Note that the selection is not actually used by the Splitter from Database service and can be left at the default setting.
- Click the 'Save' button to save the new Service definition.

3.3 Setting Data Source for SplitterFromDatabase Service

• Click on the newly created Service from the list on the Maintain Interfaces screen:



• The Amend Interfaces screen opens in the browser.

SC SC	I Store P	aisley							My Settings	About Store	Log Out
Home	Find Patient		nd Document	Find on CHI					Pati	ent ID:	Go
		Configu		xceptions Mgmt	Security	Maintenance	Reporting	General	Notifications		
Home > I	Maintain Interfa	ces > Amend Interfa	ace							User: admin	on PJSSCI6
	_										
	An	end Service Def	inition								
Service	a TD	49									
Service		SplitterFromDatabase	Colitto	rFromDatabase	*						
	e Name	Masterlab SFDB	Jopine	arrombatabase							
	Interval	10									
Batch S	Size	10									
Status		⊙ on C of	f								
Match I	Patient	Default Match Patient	Defau	It Match Patient	🗸 🗆 СНІ De	mographics?					
	Delate	F			Caus		Cart				
	Delete	E	Exit		Save		Confi	Jure			

- Click on the 'Configure' button
- The 'Amend Splitter From Database Service Definition' opens in the browser

SCI SCI	I Store Pa	isley							My Setti	ings About Store	Log Out
Home	Find Patient	Find Result	Find Docume	ent Find on CHI						Patient ID:	Go
		C	onfiguration	Exceptions Mgm	Security	Maintenance	Reporting	General	Notifications		
Home > N	laintain Interfac	es > Amend	Interface > Ame	and Splitter						User: admin	on PJSSCI6
			Amend	l Splitter From Da	tabase Serv	ice Definition					
Split All F	ile Types?		⊙ No C Yes		Note: Split Ali	File Types function	nality is currently	y disabled			
Source S	ystem		MasterLab	*							
Select Fil	e to Database S	Service	C:\GGTest\Maste	rlab\FullFiles			*				
Delete Al	fter Parse?		⊙ _{No} C	Yes							
Service 5	Exit Saved Successfu	ully. Click 'Exi	it'	Save				Test Proce	SS		

- Split all File types is currently disabled and can be ignored
- Select the appropriate Source System from the drop-down list.
- The file path for the FiletoDatabase service corresponding to the source system will appear in the 'Select File to Database Service' drop down list. Select the appropriate one.
- If the record is to be deleted from the database after parsing, then select 'Yes' from the Delete After Parse checkbox, otherwise select 'No'.
- Click on the 'Save' button to save the definitions.

3.4 Testing the SplitterFromDatabase Service

Prerequisites

Prior to testing the service:

• Navigate to the 'Amend Service Definition' screen change the Status to 'Off' and save the changes:

St SC	CI Store P	aisley							My Settings	About Store	Log Out
Home	Find Patient	Find Result	Find Document	Find on CHI					Pa	tient ID:	Go
				Exceptions Mgmt	Security	Maintenance	Reporting	General	Notifications		
Home >	Maintain Interfa	ices > Amend Ir	nterface							User: admin	on PJSSCI6
1											
	_										
	An	nend Service	Definition								
Servio	ce ID	49									
	се Туре	SplitterFromDatab	Iase Soli	terFromDatabase	~						
	ce Name	Masterlab SFDB									
	g Interval	10									
Batch	-	10									
Status	5	C On	Off								
Match	Patient	Default Match Pal	tient Def	ault Match Patient	🖌 🗌 CHI De	mographics?					
	Delete		Exit		Save		Conf	igure			
	00,010										

To test the Splitter, a file must have processed OK through the File to Database service (section 2.4).

Return to the 'Amend Splitter From Database Service Definition' screen (step 3.3.2) and click '**Test Process**' button. The service will attempt to process the file and the result will be displayed below the 'Exit' button:

SCI SCI	Store Pa	isley							My Sett	ings About Store	Log Out
Home	Find Patient	Find Result	t Find Docume	nt Find on CHI						Patient ID:	Go
		C	Configuration	Exceptions Mgmt	Security	Maintenance	Reporting	General	Notifications		
Home > M	laintain Interfac	es > Amend	Interface > Ame	nd Splitter						User: admin	on PJSSCI6
			Amend	Splitter From Da	tabase Serv	ice Definition					
Split All F	ile Types?		⊙ No C Yes		Note: Split All	File Types function	ality is current	y disabled			
Source S	ystem		MasterLab	*							
Select Fil	e to Database S	ervice	C:\GGTest\Master	lab\FullFiles			~				
Delete Af	iter Parse?		⊙ _{No} C	Yes							
1 File pro	Exit ocessed with 0 er	rrors.		Save				Test Proce	:55		

4 Configuration of the translatorfromdatabase Service

4.1 Overview

A translator service will be required to be implemented for all source systems. The translator service, when run, will process messages within the Message Split table, translate the message to meaningful data, perform patient matching and store the data against a relevant patient within the Store Database.

4.2 Creation of a new TranslatorFromDatabase Service

• Select "Maintain Interfaces" from the "Configuration" menu.

SCI Store Pa	aisley						My Settings	About Store	Log Out
Home Find Patient	Find Result Find Docu	iment Find on	CHI				Patie	nt ID:	Go
	Configuration Exc	eptions Mgmt	Security	Maintenance	Reporting	General	Notification	ıs	
Home	Maintain Interfaces							User: admin o	on PJSSCI6
Recently Viewed Rece	Local Patient Matching	dministration							
	CHI Patient Matching								
Patients Results	ID Format								
1 Record Returned		_							
		0117							
Source Name Local Carol Dobs	DOB Sex son 04/05/1971 F 04	CHI 05197198							
Local Carol Dobs	son 04/05/19/1 P 04	0010/100							

The browser navigates to the maintain interfaces screen:

<mark>∽</mark> r SC	I Store Pa	isley							My Settings	About Store	Log Out
Home	Find Patient	Find Result F	ind Document	Find on	СНІ				Patie	ent ID:	Go
		Configuration	Exception	s Mgmt	Security	Maintenance	Reporting	General	Notificatio	ns	
Home >	Maintain Interfac	es								User: admin o	on PJSSCI6
Existi	ing Services										
New S	Service	Service Configure	. Run S	ervices Ond	e						

- Click the "New Service" button
- The browser navigates to the New Interfaces screen

Sc Sc	I Store Pa	isley						My Settings	About Store	Log Out
Home	Find Patient	Find Result Find Docume	nt Find on CHI					Patie	ent ID:	Go
		Configuration	Exceptions Mgmt	Security	Maintenance	Reporting	General	Notifications		
Home > I	Maintain Interfac	ces > New Interface							User: admin	on PJSSCI6
1										
	New	v Service Definition								
	_									
Servic		TranslatorFromDatabase	*							
	e Name	Masteriab TFDB								
Polling (secon	Interval ds)	10								
Batch : (record		10								
Status		€ On C Off								
Match	Patient	CHI Update	*							
		Exit Save								

Completing the new service definition:

- Select Service Type of 'TranslatorFromDatabase' from the drop-down list.
- Specify a meaningful Service Name for the new Service (Masterlab TFDB in this example).
- Specify the Polling Interval, which defines how often the service is run.
- Specify the Batch Size, which is the maximum number of records in the input

file that will be processed by the current Service, before it is released, allowing the Service Manager to activate another Service.

- The Service will default with Status 'On'. This can be changed to 'Off' if required.
- Select the appropriate Match Patient criteria from the drop-down list.
- Click the 'Save' button to save the new Service definition.

4.3 Setting Data Source for TranslatorFromDatabase Service

• 4.3.1 Click on the newly created Service from the list on the Maintain Interfaces screen:

	TelepathFile2DB	10	10	On
SplitterFromDatabase	TelepathSplitter	10	10	On
FranslatorFromDatabase	NashTelepathTranslator	10	100	Off
FranslatorFromDatabase	TelepathTranslator	10	100	On
FileToDatabase	XMLFile2DB	10	10	On
TranslatorFromDatabase	XMLTranslator	10	10	On
FileToDatabase	XML31File2DB	10	10	On
TranslatorFromDatabase	XML31Translator	10	10	On
FileToDatabase	XML40File2DB	10	10	On
TranslatorFromDatabase	XML40Translator	10	10	On
DocumentToDatabase	Document Interface	10	2	On
FileToDatabase	Masterlab FTDB	10	10	Off
SplitterFromDatabase	Masterlab SFDB	10	10	Off
TranslatorFromDatabase	Masterlab TFDB	10	10	On

The browser navigates to the Amend Interfaces Screen

SC SC	I Store P	aisley							My Settir	ngs Abo	out Store	Log Out
Home	Find Patient	Find Result	Find Documen	t Find on CHI						Patient ID:		Go
		C	onfiguration	Exceptions Mgmt	Security	Maintenance	Reporting	General	Notifications			
Home > I	Maintain Interfa	aces > Amend I	nterface							Use	er: admin	on PJSSCI6
	_											
	An	ne <mark>nd Servi</mark> ce	Definition									
Servic		50										
Service	е Туре	TranslatorFromB	atabase	nslatorFromDatabase 💊	*							
Servic	e Name	Masterlab TFDB										
Polling	Interval	10										
Batch :	Size	10										
Status		• On	C off									
Match	Patient	CHI Update	СН	Update 💊		nographics?						
		511 59 55 5				nographica						
			_									
	Delete		Exit		Save		Config	jure				

- Click on the 'Configure' button
- The browser navigates to the 'Amend Translator From Database Service Definition' screen. Shown below:

SCI Store Paisley						My Sett	tings Abo	ut Store	Log Out
Home Find Patient Find Result Find Docur	nent Find on CHI						Patient ID:		Go
Configuration	Exceptions Mgmt	Security	Maintenance	Reporting	General	Notifications			
Home > Maintain Interfaces > Amend Interface > An	nend Translator						Use	r: admin o	n PJSSCI6
Ameno	l Translator From Da	tabase Ser	vice Definition						
Interface File Type	NonXML	*							
Source System	MasterLab	*							
Select File to Database Service	C:\GGTest\Masterlab\FullFile	es				~			
Interface Type	• Results C Demogra	aphics O ECS	S						
Seeded Record									
Reject Invalid Postcodes									
Update Registered GP			Update Practice	I					
Update Consultant	v		Update Ward	I	~				
Update Hospital	v								
Identify Anonymous									
Enable for Demographic Feeds									
ID Format Group		~							
Demographic Parsing Date		~	Schemes And Map Default	opings:	🖌 Map				
Result Parsing Date		~							
Exit Service Saved Successfully. Click 'Exit'	Save]			Test	Process			

Guidance on completing the service definition details:

- Select either NonXML, or Generic XML from the Interface File Type drop down list. Note, if GenericXML is selected, then a further drop down list appears to allow selection of XML version (V21, V31 or V41)
- Select the appropriate Source System from the drop-down list.
- The file path for the FiletoDatabase service corresponding to the source system selected will appear in the 'Select File to Database Service' drop down list. Select the appropriate one.
- Select the appropriate Interface Type, in this example its Results
- Check or uncheck Seeded Record check box.
- Check or uncheck Reject Invalid Postcodes check box.
- Select the desired update criteria i.e. Update Consultant etc
- If Required, select the ID Format Group from the drop down list (ID mapping schemes)
- If Required, select the Demographic Parsing Date from the drop down list (Chronological Date Parsing)
- If Required, select the Result Parsing Date from the drop down list (Chronological Date Parsing)
- If Required, select the Schemes and Mappings from the drop down list
- Click on the 'Save' button to save the definitions.

4.4 Testing the TranslatorFromDatabase Service

4.4.1 Prerequisites

Prior to testing the service:

• Navigate to the 'Amend Service Definition' screen

- Change the **Status** to 'Off'
- Save the changes:

SCI	Store Pa	aisley							My Settings	About Store	Log Out
	Find Patient	Find Result	Find Docum	ent Find on CHI					Pa	itient ID:	Go
			onfiguration	Exceptions Mgmt	Security	Maintenance	Reporting	General	Notifications		
Home > M	aintain Interfa	ces > Amend I	nterface							User: admin	on PJSSCI6
	Am	end Service	e Definition								
Service	ID	50									
Service		TranslatorFromD	latabase	FranslatorFromDatabase	1						
Service		Masterlab TFDB									
Polling I	nterval	10									
Batch Si	ze	10									
Status		C On	• Off								
Match Pa	atient	CHI Update		CHI Update	CHI Der	mographics?					
	Delete		Exit		Save		Config	ure			

4.4.2 Testing procedure

- To test the Translator, a file must have processed OK through the Splitter from Database service (section 3.4).
- Return to the 'Amend Splitter From Database Service Definition' screen (step 4.3.2) and click '**Test Process**' button. The service will attempt to process the file and the result will be displayed below the 'Exit' button:

SCI Store Paisley						My Settin	ngs About Sto	ore Log Out
Home Find Patient Find Result Find Docur	ment Find on CHI						Patient ID:	Go
Configuration		Security	Maintenance	Reporting	General	Notifications		
Home > Maintain Interfaces > Amend Interface > Ar	nend Translator						User: ad	min on PJSSCI6
Ameno	d Translator From Da	tabase Ser	vice Definitio	1				
Interface File Type	NonXML	~						
Source System	MasterLab	~						
Select File to Database Service	C:\GGTest\Masterlab\FullFile	55				~		
Interface Type	Results C Demogra	aphics O ECS	3					
Seeded Record								
Reject Invalid Postcodes								
Update Registered GP			Update Practice					
Update Consultant	V		Update Ward		•			
Update Hospital	v							
Identify Anonymous								
Enable for Demographic Feeds								
ID Format Group		*	Schemes And I	lappings:				
Demographic Parsing Date		~	Local Defa			₩ Map		
Result Parsing Date		*	National Defa	it		Map Map		
Exit	Save]			Test	Process		
1 File processed with 0 errors.								

4.5 Finalise setup

Once the services have been configured and tested to be working, each should be switched on. The source system can start sending files, and these should now be processed in to Store.

Document Control

Document Information

Name:	SCI Store Interfaces - Installation and Configuration Guide
Issue:	2.0
Location:	Linwood
Identifier:	SCI-DPUG-006
Filename:	SCI Store - Report Template.doc
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Owner:	Campbell Roberts
Status:	Draft
Distribution:	SHOW

CHANGE LOG

Issue:	2.0
Date:	03/07/2009
Changed by:	Campbell Roberts
Details:	Final version for V5.1 of SCI Store

Issue:	1.1
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Changed by:	Campbell Roberts
Details:	Final release for V8.3 Of SCI Store