



# Point-of-Care

Clinical Decision Support

## DXS PoC Release Notes

### Version 5.5.6 – Maintenance Release

Date: 26 September 2022

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## 1. Product Description

The DXS Point-of-Care™ product is a content aggregator, which integrates with Electronic Patient Record (EPR) software, ensuring a prime position on the healthcare professional's desktop. This allows content providers to have a direct channel to the healthcare provider during the patient consultations. The DXS product enriches the content with its own relationship-linking process, part of which incorporates the appropriate country-specific diagnostic coding system.

The diagnosis is entered into the EPR and information in DXS Point-of-Care™ relating to that diagnosis is automatically populated for the healthcare provider. The healthcare provider is presented with the specific information related to the patient he or she is consulting, without having to search different databases, which expedites the review.

The DXS Point-of-Care™ product contains clinical data on diseases and procedures as well as patient information on drugs and diseases.

## 2. Releases

Status	Version	Release Date	Database Schema
Current Release	5.5.6.25	26 September 2022	Version 8 Revision 14
Previous Release	5.5.2.144	22 July 2022	Version 8 Revision 14

## 3. Notes on Deployment

The upgraded files will be released electronically and will be downloaded with the daily content update. After the update, the upgrade will be pending and the application will need to restart to deploy the new files.

## 4. System Requirements

### 4.1 Recommended Specification

DXS Point-of-Care	Recommended Requirements
Processor	Intel i3 or better
RAM	2GB RAM
Workstation – HDD – Free Space	200MB
Server – HDD – Free Space	4GB (Growth detailed in Operating Environment Guidance document, paragraph 2.5)
Resolution	1280 × 720
Display	32-bit Colour
Operating System	Windows 7, 8, 8.1, 10 supported
Internet Connectivity	Required (HTTP access to uk.dxs-systems.com. HTTP GET and POST Methods allowed)
Internet Speed	5MB (Download), 2MB (Upload) – Please see below for practices that have branch sites

### 4.2 Remote Database Server Specification

The below Internet speeds are our minimum requirements if a branch site connects remotely via a WAN to the same database as the main site.

DXS Point-of-Care	Recommended Requirements
Processor	Intel i3 or better
RAM	2GB RAM
Workstation – HDD – Free Space	200MB
Server – HDD – Free Space	4GB (Growth detailed in Operating Environment Guidance document, paragraph 2.5)
Resolution	1280 × 720
Display	16 -bit Colour
Operating System	Windows 7, 8, 8.1, 10 supported
Internet Connectivity	Required (HTTP access to uk.dxs-systems.com. HTTP GET and POST Methods allowed)
Internet Speed	10MB (Download), 10MB (Upload)

## 5. PoC 5.5.6 – Emergency Release

Application	Version	Date	Status
DXS.exe	5.3.6.25	19.09.2022	Updated
DXSSch.exe	5.0.1.22	29.10.2016	–
DXScfg.exe	2.0.0.25	25.02.2005	–
DXSBar.exe	N/A	14.06.2005	–
Launch.exe	2.3.6.25	19.09.2022	Updated
APIProxy.exe	2.5.6.25	19.09.2022	Updated
RegLib.exe	N/A	19.09.2022	Updated
DXS Loader.exe	1.0.0.44	17.03.2021	–
Linker.exe	1.2.6.25	19.09.2022	Updated
HWUpSvc	1.1.0.38	10.02.2021	–

Components	Version	Date	Status
Hwise32x.dll	5.5.6.25	19.09.2022	Updated
Hwise32x.eng	5.5.6.25	19.09.2022	Updated
DXSBar32.dll	N/A		–
DCINPS.dxc	3.3.6.25	19.09.2022	Updated
DCEMISWb.dxc	2.3.6.25	19.09.2022	Updated
DCTPSO.dxc	2.3.6.25	19.09.2022	Updated
Stats.dxp	2.0.2.11	13.08.2013	–
PDPL.dxp	3.0.1.19	11.12.2018	–
Cardiac.dxp	1.0.2.16	10.12.2008	–
ssleay32.dll	1.0.2.15	11.12.2018	–
libeay32.dll	1.0.2.15	11.12.2018	–
FirebirdSql.Data.FirebirdClient.dll	4.6.1.0	06.01.2020	–
HWInput.eng	2.3.6.25	19.09.2022	Updated
LatticeLog.dll	1.4.1.1	06.01.2020	–
LatticeLogBI.dll	1.0.3.1	06.01.2020	–
LatticeLogDAL.dll	1.0.3.1	06.01.2020	–
Microsoft.ServiceBus.dll	3.0.51272.20	06.01.2020	–
Newtonsoft.Json.dll	10.0.1.20720	06.01.2020	–
Lwxspell.dll	1.3.1.0	27.02.2020	–
Editorial.dxp	1.0.2.67	29.07.2021	–

Help Files	Date	Status
DXS.chm	17.05.2007	Discontinued
PDPL.chm	16.07.2009	

## 5.1 Introduction

This emergency release mostly focuses on fixing the issue whereby the coding system is changed by users and contradicts the choice of other users, preventing search fields from populating on forms.

## 5.2 Fixes

1. TFS-4892 – Fix for users unable to select different email client if it is globally set by Admin.
2. **TFS-4902 – Fix for search fields intermittently not populating.**
3. TFS-4936 – Fix for recent Education articles not being able to be approved.
4. TFS-5073 – Fix for emailing the History tab of a draft form when wanting to complete the form.
5. TFS-5412 – Fix for TPP GPSoc logging inflating the database size.

## 5.3 Known Issues

1. PRB-92753 – Duplicate roles listed in Admin panel.
2. PRB-106289 – Unable to click on search results.

## 5.4 Document changes

Category	Document	Updated
<b>Deployment</b>	DXS Centrally Hosted SQL Server	
	DXS Operating Environment Guidance	
	DXS PoC Deployment Detail	
	DXS Practice Content Migration	
	Technical Survey Overview	
	TIO Questionnaire	
<b>Knowledge Base</b>	DXS PoC Migration – CSU Instructions	
	DXS Program Upgrades and Environment Overview	
<b>Technical Overview</b>	PoC Feedback Messaging Process	
<b>System Requirements</b>	Release Notes	<b>X</b>
	DXS Centrally Hosted SQL Server	
	DXS Operating Environment Guidance	
	DXS PoC Deployment Detail	
	Technical Survey Overview	
	TIO Questionnaire	

## 6. PoC 5.5.2 – Maintenance Release

Application	Version	Date	Status
DXS.exe	5.3.2.144	20.07.2022	Updated
DXSSch.exe	5.0.1.22	29.10.2016	–
DXScfg.exe	2.0.0.25	25.02.2005	–
DXSBar.exe	N/A	14.06.2005	–
Launch.exe	2.3.2.144	20.07.2022	Updated
APIProxy.exe	2.5.2.144	20.07.2022	Updated
RegLib.exe	N/A	20.07.2022	Updated
DXS Loader.exe	1.0.0.44	17.03.2021	–
Linker.exe	1.2.2.144	20.07.2022	Updated
HWUpSvc	1.1.0.38	10.02.2021	–

Components	Version	Date	Status
Hwise32x.dll	5.5.2.144	20.07.2022	Updated
Hwise32x.eng	5.5.2.144	20.07.2022	Updated
DXSBar32.dll	N/A		–
DCINPS.dxc	3.3.2.144	20.07.2022	Updated
DCEMISWb.dxc	2.3.2.144	20.07.2022	Updated
DCTPSO.dxc	2.3.2.144	20.07.2022	Updated
Stats.dxp	2.0.2.11	13.08.2013	–
PDPL.dxp	3.0.1.19	11.12.2018	–
Cardiac.dxp	1.0.2.16	10.12.2008	–
ssleay32.dll	1.0.2.15	11.12.2018	–
libeay32.dll	1.0.2.15	11.12.2018	–
FirebirdSql.Data.FirebirdClient.dll	4.6.1.0	06.01.2020	–
HWInput.eng	2.3.2.144	20.07.2022	Updated
LatticeLog.dll	1.4.1.1	06.01.2020	–
LatticeLogBI.dll	1.0.3.1	06.01.2020	–
LatticeLogDAL.dll	1.0.3.1	06.01.2020	–
Microsoft.ServiceBus.dll	3.0.51272.20	06.01.2020	–
Newtonsoft.Json.dll	10.0.1.20720	06.01.2020	–
Lwxspell.dll	1.3.1.0	27.02.2020	–
Editorial.dxp	1.0.2.67	29.07.2021	–

Help Files	Date	Status
DXS.chm	17.05.2007	Discontinued
PDPL.chm	16.07.2009	

## 6.1 Introduction

This version is a maintenance release with additional safety added when switching patient records under specific use cases.

## 6.2 Fixes

1. TFS-5047 – Fix for the Patient Context warning not displaying when changing patients while in the Forms section and navigating back to the Professional section.
2. TFS-5072 – Fix for input errors in hidden tables causing errors when the table is unhidden.
3. TFS-5083 – Fix for age of DOB field not populating on its own.
4. TFS-5087 – Fix for the Information popup when using hyperlinks on certain pathways.
5. TFS-5077 – Fix for the issue whereby assigning forms do not detect the patient's name.
6. TFS-5078 – Fix for the loophole where the patient's name could be altered during assigning and bypass the patient check.
7. TFS-5080 – Patient context warnings and errors have been separated in our Error Telemetry Reports.
8. TFS-5084 – Forms with no NHS number present do not trigger a patient mismatch.
9. TFS-5126 – Fixed the issue whereby the toolbar would not start up with older components.

## 6.3 Known Issues

1. PRB-92753 – Duplicate roles listed in Admin panel.
2. PRB-106289 – Unable to click on search results.
3. PRB-102104 – Form saved is not the intended form.
4. PRB-112619 – Internal email client is used despite being set to external client.
5. PRB-112622 – Vision sites not updating.
6. PRB-113044 – Users losing their registration key because of multiple roles in clinical system.
7. PRB-113103 – Users unable to select different email client if it is globally set by Admin.
8. PRB-113362 – Search fields not populating.



## 6.4 Document changes

Category	Document	Updated
<b>Deployment</b>	DXS Centrally Hosted SQL Server	
	DXS Operating Environment Guidance	
	DXS PoC Deployment Detail	
	DXS Practice Content Migration	
	Technical Survey Overview	
	TIO Questionnaire	
<b>Knowledge Base</b>	DXS PoC Migration – CSU Instructions	
	DXS Program Upgrades and Environment Overview	
<b>Technical Overview</b>	PoC Feedback Messaging Process	
<b>System Requirements</b>	Release Notes	X
	DXS Centrally Hosted SQL Server	
	DXS Operating Environment Guidance	
	DXS PoC Deployment Detail	
	Technical Survey Overview	
	TIO Questionnaire	