DXS PoC Release Notes
Version 5.4.8 – Limited External Release

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Content

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	5.4.8.36	8 October 2021	Version 8 Revision 14
Previous Release	5.4.7.25	31 August 2021	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 5.4.8 – Limited External Release

Application	Version	Date	Status
DXS.exe	5.2.8.36	01.10.2021	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	2.2.7.25	01.10.2021	Updated
APIProxy.exe	2.4.7.25	01.10.2021	Updated
RegLib.exe	N/A	01.10.2021	Updated
DXS Loader.exe	1.0.0.44	17.03.2021	–
Linker.exe	1.1.6.93	01.10.2021	Updated
HWUpgSvc	1.1.0.38	10.02.2021	–

Components	Version	Date	Status
Hwise32x.dll	5.4.8.36	01.10.2021	Updated
Hwise32x.eng	5.4.8.36	01.10.2021	Updated
DXSBar32.dll	N/A		–
DCINPS.dxc	3.2.8.36	01.10.2021	Updated (Vision)
DCEMISWb.dxc	2.2.8.36	01.10.2021	Updated (EMIS)
DCTPPSO.dxc	2.2.8.36	01.10.2021	Updated (TPP)
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	2.2.8.36	01.10.2021	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
DXS.chm	17.05.2007
PDPL.chm	16.07.2009

5.1   Introduction

Version 5.4.8 provides a significant performance boost around saving forms to the patient record and introduces placeholder fields, allowing dynamic switching between the type of field that appears on a form based on data in the patient record.

5.2   Enhancements

1. Saving forms to the patient record is now completely done in the background.
2. Placeholder fields have been introduced.
3. Error detection and logging have been extended to include errors around saving to the patient record.
4. Ability added for DXS Point-of-Care to force users to use SNOMED at a predetermined date.

5.3   Fixes

1. TFS-4454 – Fix for the Email button not opening any mail client.

5.4   Document changes

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

6. PoC 5.4.7 – Previous General Release

Application	Version	Date	Status
DXS.exe	5.2.7.25	31.08.2021	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	2.2.7.25	31.08.2021	Updated
APIProxy.exe	2.4.7.25	31.08.2021	Updated
RegLib.exe	N/A	31.08.2021	Updated
DXS Loader.exe	1.0.0.44	17.03.2021	–
Linker.exe	1.1.6.93	31.08.2021	Updated
HWUpgSvc	1.1.0.38	10.02.2021	–

Components	Version	Date	Status
Hwise32x.dll	5.4.7.25	31.08.2021	Updated
Hwise32x.eng	5.4.7.25	31.08.2021	Updated
DXSBar32.dll	N/A		–
DCINPS.dxc	3.2.7.25	31.08.2021	Updated (Vision)
DCEMISWb.dxc	2.2.7.25	31.08.2021	Updated (EMIS)
DCTPPSO.dxc	2.2.7.25	31.08.2021	Updated (TPP)
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	–
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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
DXS.chm	17.05.2007
PDPL.chm	16.07.2009

6.1   Introduction

Version 5.4.7 adds more error detection and logging, covering a wider product area, including email and updating errors. This version also includes various bug fixes.

6.2   Enhancements

1. Error detection and logging have been extended to include email, updating, and user-not-registered errors
2. The CCG approval date has been added to content.

6.3   Fixes

1. TFS-4421 – Fix for content of pathway blocks disappearing after an update
2. TFS-4431 – Fix for the Document History tab giving an access violation error.
3. TFS-4432 – Fix for BMI search fields not populating for Vision.
4. TFS-4434 – Fix for input errors not being cleared if the value is changed via another field.
5. TFS-4455 – Fix for the medications being sent to ExpertCare without DM+D codes when using Vision.

6.4   Known issues

1. PRB-18600 – PDP Appraisal Summary values slightly difficult to read when using the 'High Contrast' (non-default) Windows theme.
2. PRB-18711 – Content being cut off from the right side in print. Only a row of pixels is missing, and the text is completely legible. This only impacts SPCs and these are very unlikely to be printed.

6.5   Document changes

Category	Document	Updated
Deployment	DXS Centrally Hosted SQL Server	
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	DXS PoC Deployment Detail	
	DXS Practice Content Migration	
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System Requirements	Release Notes	X
	DXS Centrally Hosted SQL Server	
	DXS Operating Environment Guidance	
	DXS PoC Deployment Detail	
	Technical Survey Overview	
	TIO Questionnaire	