



Point-of-Care

Clinical Decision Support

DXS Release Notes

PoC Version 5.2.5 – General Release

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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	5.2.5*	13 August 2019	Version 14
Previous Releases	5.2.4.30	20 June 2019	Version 14

**An asterisk indicates which version details have been updated*

3. Notes on Deployment

The upgraded files will be released electronically and will be downloaded with the daily content update. Version 5.1.5 has the functionality to automatically update when the clinical system is closed and reopened after receiving the 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 Vista, 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 Vista, 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 5.2.5 – General Release

Application	Version	Date	Status
DXS.exe	5.0.6*	13.08.2019	Updated
DXSSch.exe	2.0.0.30	12.04.2006	–
DXScfg.exe	2.0.0.25	25.02.2005	–
DXSBar.exe	N/A	14.06.2005	–
Launch.exe	2.0.3*	13.08.2019	Updated
APIProxy.exe	2.2.4*	13.08.2019	Updated
RegLib.exe	N/A	11.12.2018	–
DXS Loader.exe	1.0.0.41	09.03.2016	–
Linker.exe	1.0.2.51	20.06.2019	–

Components	Version	Date	Status
Hwise32x.dll	5.2.5*	13.08.2019	Updated
Hwise32x.eng	5.2.5*	13.08.2019	Updated
DXSBar32.dll	N/A		–
DCINPS.dxc	3.0.7*	13.08.2019	Updated (Vision)
DCEMISWb.dxc	2.0.7*	13.08.2019	Updated (EMIS)
DCTPSO.dxc	2.0.7*	13.08.2019	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	16.09.2016	–
HWInput.eng	2.0.3*	13.08.2019	Updated
LatticeLog.dll	1.2.1.1	11.12.2018	–
LatticeLogBI.dll	1.0.2.3	11.12.2018	–
LatticeLogDAL.dll	1.0.2.3	11.12.2018	–

Help Files	Date
DXS.chm	17.05.2007
PDPL.chm	16.07.2009

*An asterisk indicates which version details have been updated

5.1 Introduction

In version 5.2.5 vast enhancements have been made around performance, focusing mostly on completing forms and saving them to the patient record. This release also includes a fix for literature not being accessible for Vision users.

5.2 Enhancements

1. Speed improvements have been made to the Completing of Forms.
2. Speed improvements have been made to the Attaching of Forms to the Patient Record.
3. The Version Details screen now includes database package information.

5.3 Fixes

1. The problem introduced in version 5.2.1 whereby Vision users could not access any documents has been fixed.
2. The Default Email Message Override not being retained has been fixed.
3. PRB-70867 – A fix has been implemented for the Toolbar banners becoming unresponsive after attaching to the Patient Record in TPP.
4. Buttons going missing when resizing the main viewer in Widescreen Mode has been fixed.

5.4 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.
3. The Toolbar banner expands when the Toolbar is clicked on, despite there being no diagnosis.

5.5 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 5.2.4 – General Release

Application	Version	Date	Status
DXS.exe	5.0.6.29	04.06.2019	Updated
DXSSch.exe	2.0.0.30	12.04.2006	–
DXScfg.exe	2.0.0.25	25.02.2005	–
DXSBar.exe	N/A	14.06.2005	–
Launch.exe	2.0.2.590	16.04.2019	–
APIProxy.exe	2.2.3.29	04.06.2019	Updated
RegLib.exe	N/A	11.12.2018	–
DXS Loader.exe	1.0.0.41	09.03.2016	–
Linker.exe	1.0.1.167	11.12.2018	–

Components	Version	Date	Status
Hwise32x.dll	5.2.4.30	20.06.2019	Updated
Hwise32x.eng	5.2.4.30	20.06.2019	Updated
DXSBar32.dll	N/A		–
DCINPS.dxc	3.0.6.29	04.06.2019	Updated (Vision)
DCEMISWb.dxc	2.0.5.29	04.06.2019	Updated (EMIS)
DCTPSO.dxc	2.0.6.29	04.06.2019	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	16.09.2016	–
HWInput.eng	2.0.3.50	04.06.2019	Updated
LatticeLog.dll	1.2.1.1	11.12.2018	–
LatticeLogBI.dll	1.0.2.3	11.12.2018	–
LatticeLogDAL.dll	1.0.2.3	11.12.2018	–

Help Files	Date
DXS.chm	17.05.2007
PDPL.chm	16.07.2009

6.1 Introduction

Version 5.2.4 introduces a widescreen mode which increases the form's vertical display. Some features requested by our users have also been added, such as the ability to delete forms, as well as the ability to add alerts to notify the user when new forms have been assigned.

6.2 Enhancements

1. Completed Forms can now be deleted.
2. A Widescreen Mode has been optionally implemented.
3. An alert has been added for Forms that have passed their Next Action dates.
4. A real-time alert has been added for Forms being assigned to users.
5. A Filtered Consultation tag variant has been added to Forms.
6. There is a slight change of wording to the description of Referral Forms being saved to the Patient Record.
7. Phase One of Multi-instance detection has been implemented for EMIS.

6.3 Fixes

1. PRB-68799 – Fixed the issue with the Patient Postal Code not populating in TPP.
2. PRB-65543 – Program Upgrades being deployed to the Program Data folder incorrectly has been fixed.
3. There is a potential fix for saving into the wrong Patient Record.
4. There is another potential fix for saving the wrong user's details to a Form
5. Fixed an issue whereby a summary of Completed Forms could be attached to a Patient Record in error.

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.
3. The Toolbar banner expands when the Toolbar is clicked on, despite there being no diagnosis.

6.5 Document changes

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	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	