Point-of-Care
Clinical Decision Support

DXS PoC Release Notes

Version 5.8.1 – Emergency Release

Date: 3 April 2025

Document Owner: QA Department

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	5.8.1.55	03 April 2025	Version 8 Revision 14
Previous Release	5.7.9.27	5 November 2024	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

Please see "DXS Operating Environment Guidance" document for detailed system specifications:

https://dxsint.sharepoint.com/:w:/g/ETdBSG79zXhAqA1ThgJ0cBoBgae8801SXWI_E1HelBgQrA

5. PoC 5.8.1 – Emergency Release

Application	Version	Date	Status
DXS.exe	5.6.1.55	31.03.2025	Updated
DXSSch.exe	5.1.9.34	25.11.2019	–
DXScfg.exe	2.0.0.25	25.02.2005	–
DXSBar.exe	N/A	14.06.2005	Discontinued
Launch.exe	2.6.1.55	31.03.2025	Updated
APIProxy.exe	2.8.1.55	31.03.2025	Updated
RegLib.exe	N/A	31.03.2025	Updated
DXS Loader.exe	1.0.0.44	17.03.2021	–
Linker.exe	1.5.1.55	31.03.2025	Updated
HWUpgSvc.exe	1.5.1.55	31.03.2025	Updated

Components	Version	Date	Status
Hwise32x.dll	5.8.1.55	31.03.2025	Updated
Hwise32x.eng	5.8.1.55	31.03.2025	Updated
DXSBar32.dll	N/A		Discontinued
DCINPS.dxc	3.6.1.55	31.03.2025	Updated
DCEMISWb.dxc	2.6.1.55	31.03.2025	Updated
DCTPPSO.dxc	2.6.1.55	31.03.2025	Updated
Stats.dxp	2.0.2.11	13.08.2013	Discontinued
PDPL.dxp	3.0.1.19	11.12.2018	Discontinued
Cardiac.dxp	1.0.2.16	10.12.2008	Discontinued
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	5.8.1.55	31.03.2025	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	–
ExtAuth.dll	1.2.1.7	31.03.2025	Updated
WebView2Loader.dll	1.0.1054.31	05.02.2024	–

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

5.1   Introduction

Version 5.8.1 introduces a new "Hidden" referral form behaviour, allowing certain forms to be accessible only via a direct link. This ensures more controlled access where necessary. Additionally, the form metadata versioning has been updated to prevent older product versions from displaying forms that include unsupported new features, helping maintain compatibility and reduce errors. As development on e-RS continues, it has been temporarily disabled in Version 5.8.1.

5.2   Features

1. e-RS has been disabled for further development.
2. Added error telemetry for failed Signature checks during start-up.
3. An override has been implemented to address failures during the Signature check at start-up.
4. The metadata version of documents has been updated to prevent incompatible functionality from not working on older versions of PoC.
5. Added "Hidden" referral form behaviour where certain forms are only accessible via a direct link from a relevant criteria page.
6. The ability to tag documents with specific metadata that is included in PDF exports has been added.

5.3   Fixes

1. PRB-106289 – Fix for Search results freezing.
2. 9915 – Fix for checkbox Input Error icon displaying incorrectly.
3. 10025 – Fix for numeric fields accepting invalid values and units duplicating.
4. 10036 – Fix for switching patients and EMIS instances resulting in a form bypassing validation.
5. 10164 – Fix for invalid date values changing when navigating away and back to the same form.
6. 10196 – Fix for the date disambiguation pop-up no longer occurring.
7. 10207 – Fix for forms summary actions not exporting Reasonable Adjustments notification banner.
8. 10209 – Fix for the error codes missing on error messages.
9. 10358 – Fix for default input on Radio, Check, and Tick Lookup lists not reflecting on PDF export.
10. 10472 – Fix for PDF exports failing to render via document actions on some forms.

5.4   Known Issues

1. PRB-86507 – Duplicate sites appearing in the database.
2. PRB-92753 – Duplicate Roles listed in Admin panel.
3. PRB-121017 – Print spooler causes product to hang on saving to the patient record.
4. PRB-126423 – Bell notification for assigned forms not appearing over VPN connections.
5. PRB-141806 – File certificates missing after upgrades.
6. 1107 – Hyperlink trigger shifts under hyperlinked text in vertically centered cells.
7. 5376 – Warning for locked forms only showing after editing when attempting to save.
8. 7541 – Placeholder field colour properties do not display correctly.
9. 9963 – Some summary hints are cut off when displayed.
10. 10089 – The e-RS Only filter option in the Forms section disappears intermittently.

11. 10460 – e-RS cover letter not saving back for test patient that has special characters within their name and surname.

5.5   Document Changes

Category	Document	Updated
Deployment	DXS Centrally Hosted SQL Server	
	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 Operating Environment Guidance	

6. PoC 5.7.9 – General Release

Application	Version	Date	Status
DXS.exe	5.5.9.27	04.11.2024	Updated
DXSSch.exe	5.1.9.34	25.11.2019	–
DXScfg.exe	2.0.0.25	25.02.2005	–
DXSBar.exe	N/A	14.06.2005	Discontinued
Launch.exe	2.5.9.27	04.11.2024	Updated
APIProxy.exe	2.7.9.27	04.11.2024	Updated
RegLib.exe	N/A	04.11.2024	Updated
DXS Loader.exe	1.0.0.44	17.03.2021	–
Linker.exe	1.4.9.27	04.11.2024	Updated
HWUpgSvc.exe	1.4.9.27	04.11.2024	Updated

Components	Version	Date	Status
Hwise32x.dll	5.7.9.27	04.11.2024	Updated
Hwise32x.eng	5.7.9.27	04.11.2024	Updated
DXSBar32.dll	N/A		Discontinued
DCINPS.dxc	3.5.9.27	04.11.2024	Updated
DCEMISWb.dxc	2.5.9.27	04.11.2024	Updated
DCTPPSO.dxc	2.5.9.27	04.11.2024	Updated
Stats.dxp	2.0.2.11	13.08.2013	Discontinued
PDPL.dxp	3.0.1.19	11.12.2018	Discontinued
Cardiac.dxp	1.0.2.16	10.12.2008	Discontinued
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	2.5.9.27	04.11.2024	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	–
ExtAuth.dll	1.1.6.10	04.11.2024	Updated
WebView2Loader.dll	1.0.1054.31	05.02.2024	–

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

6.1   Introduction

Version 5.7.9 is a maintenance release that brings enhancements to our Forms functionality along with several fixes throughout the product.

6.2   Enhancements

1. 4792 – Added the ability to disable all draft exports (previously for Save to Patient Record).
2. 6806 – Added the ability for email settings to override for Admin users (PRB-128003).
3. 8099 – A new prompt has been added to distinguish removing a draft from other forms.
4. 8520 – Heartbeat now supports HTTPS.
5. 8599 – TPP Device ID now included in the Heartbeat report.
6. 9280 – Search fields can now contain all relevant data when specifying 99 years back.
7. 9281 – Patient records with Reasonable Adjustments are now flagged when opened.
8. 9313 – Search fields can now have their descriptions split from the data/value, aiding validation on the field.
9. 9319 – Search fields can now have their data value and unit of measure split, aiding automatic readers.
10. 9633 – Added the ability to validate on months in Date fields.
11. 9647 – Prompt for Smartcard details now include a check for active e-RS subscription and a Clinical Role.
12. 9683 – The Travel button now navigates to the NaTHNaC website.
13. 9715 – Error Telemetry for now includes ode details for bad or invalid passback codes.
14. 9964 – Added the live Support Chat button to all error messages.

6.3   Fixes

1. PRB-139464 – A retry has been implemented for the EMW0002 connection error in EMIS.
2. PRB-140152 – Fix for the NHS number cutting off in the GUI when too long.
3. 8465 – Fix for multiple passbacks not working in Vision.
4. 8747 – Fix for deleted draft forms displaying as search results.
5. 8997 – Fix for the Access Violation error when completing a form with both multiple passbacks and prompts.
6. 9031 – Fix for calculations not returning a total if the Total field is loaded into a placeholder.
7. 9282 – Duplicate uninstall entries of the product will be detected and removed.
8. 9350 – Fix for the NHS logo on Health A-Z documents not navigating to their website.
9. 9351 – Fix for Heartbeat reporting incorrectly on Windows server versions.
10. 9435 – Fix for the @ symbol not working for searches.
11. 9440 – Fix for not being able to create a copy of a completed form if a previous version was discarded.
12. 9634 – Fix for certain Date controls causing List Index Out of Bounds errors.
13. 9955 – Fix for the Access Violation error caused by hovering over the Inbox summary grid.

6.4   Known Issues

1. PRB-86507 – Duplicate sites appearing in the database.
2. PRB-92753 – Duplicate Roles listed in Admin panel.
3. PRB-106289 – Unable to click on search results in specific cases.
4. PRB-121017 – Print spooler causes product to hang on saving to the patient record.
5. PRB-126423 – Bell notification for assigned forms not appearing over VPN connections.
6. 5376 – Warning for locked forms only shows when attempting to save instead of when editing the form.

6.5   Document Changes

Category	Document	Updated
Deployment	DXS Centrally Hosted SQL Server	
	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 Operating Environment Guidance	