



Point-of-Care

Clinical Decision Support

DXS PoC Release Notes

Version 5.6.3 – 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	5.6.3.60	30 June 2023	Version 8 Revision 14
Previous Release	5.6.2.40	24 April 2023	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/EZmWuVK4rdBGgD_rK-mVCFMBFso2XmGiobpfh92XK1vTBQ

5. PoC 5.6.3 – General Release

Application	Version	Date	Status
DXS.exe	5.4.3.60	27.06.2023	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	2.6.3.60	27.06.2023	Updated
APIProxy.exe	2.6.3.60	27.06.2023	Updated
RegLib.exe	N/A	27.06.2023	Updated
DXS Loader.exe	1.0.0.44	17.03.2021	–
Linker.exe	1.3.3.60	27.06.2023	Updated
HWUpSvc	1.3.3.60	10.02.2021	–

Components	Version	Date	Status
Hwise32x.dll	5.6.3.60	27.06.2023	Updated
Hwise32x.eng	5.6.3.60	27.06.2023	Updated
DXSBar32.dll	N/A		–
DCINPS.dxc	3.4.3.60	27.06.2023	Updated
DCEMISWb.dxc	2.4.3.60	27.06.2023	Updated
DCTPSO.dxc	2.4.3.60	27.06.2023	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	2.4.3.60	27.06.2023	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 release contains several fixes around forms and the data contained therein. One notable fix focuses on addressing the instance of tables disappearing when placeholders are used towards the end of a page. A fix for 'Repeat Medication' showing, despite the course having ended, has also been implemented.

5.2 Enhancements

1. The Program Upgrade mechanism has been changed in such a manner that no files will upgrade if anything is found to be locked, preventing the mismatch of component files.
2. Additional measures have been implemented to alert the user when suspiciously small files have been attached to the patient record.
3. The link in PoC to the BestPathway website has been updated.
4. Multi-user editing has been improved to prevent any changes being overwritten between users.
5. Improved tool created for the Support team to test notification broadcasting.
6. DXS usernames are now included when submitting to the e-RS service.
7. NHS Choices articles have been alphabetically categorised to reflect the same as it does on the provider's site.
8. Support added to Heartbeat to detect and report on Windows 11, as well as email client setting.

5.3 Fixes

1. TFS-1610 – Fix to prevent tables toward the end of a page from going missing where placeholders for visibility rules are in use.
2. TFS-6321 – Fix to prevent any extra line spaces between tables to display when visibility rules are in use.
3. TFS-6325 – Fix done to tabulated fields to include spell checker.
4. TFS-6326 – Fix done to include the ability to Copy and Paste within tabulated fields.
5. TFS-6327 – Fix done to remove any additional line spaces when removing an entry within a tabulated field.
6. TFS-4903 – Fix on form fields to display as active fields when using DXS Live (DXSUK).
7. TFS-6487 – Fix for decimal precision to be adhered to when entering a value for PoC.
8. TFS-6488, 6494 & 6499 – A qualifier status has been implemented to display when a repeat medication course has stopped. Data populating from EMIS Web will display the value [Not Current] and data populating from TPP will display the value [Repeat is Ended].
9. TFS-6502 – Blank Last Issue Dates are now catered for; system will revert to the Start Date.
10. TFS-6507 – Fix done on shared checkboxes that are also set to be exclusive with one another to prevent them from losing selections when completing a form.
11. TFS-6508 – Fix done to retain all rules and validation requirements present within hidden sections when visibility rules are in use.
12. TFS-6602 – Fix done to prevent a blank value from displaying when no description or note has been added to an Allergy entry in TPP.
13. TFS-6688 – Fix done to prevent the DXS Point-of-Care toolbar to go in a memory state on large sites with large amounts of users.

14. TFS-6877 – Fix for required check boxes within hidden tables displaying as input errors.

5.4 Known Issues

1. PRB-92753 – Duplicate Roles listed in Admin panel.
2. PRB-106289 – Unable to click on search results in specific cases.
3. PRB-125187 – Third Party (Outlook) email window not appearing in certain scenarios despite being the chosen email client.
4. PRB-126351 – Default application account for emailing needs to change.
5. PRB-126423 – Bell notification for assigned forms not appearing over VPN connection.
6. PRB-126672 – Files not upgrading due to multiple users using the same workstation.
7. PRB-128003 – Email settings not overriding current settings for Admin users.
8. PRB-128306 – Occasional database lock on PoC database causing issues for users.

5.5 Document Changes

Category	Document	Updated
Deployment	DXS Centrally Hosted SQL Server	
	DXS Operating Environment Guidance	X
	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 5.6.2 – General Release

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DXSBar.exe	N/A	14.06.2005	–
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DXS Loader.exe	1.0.0.44	17.03.2021	–
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HWUpSvc	1.1.0.38	10.02.2021	–

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DCEMISWb.dxc	2.4.2.41	24.04.2023	Updated
DCTPSO.dxc	2.4.2.40	24.04.2023	Updated
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6.1 Introduction

This release focuses on additional safeguards when switching patients and retaining the correct patient record, as well as other small feature enhancements in and around referral forms.

6.2 Enhancements

1. A banner can now be displayed if a document's review date is approaching.
2. Custom dates (past and future) can now be saved with passback codes.
3. A warning has been implemented when copying completed forms that have since had their original versions updated or deleted.
4. A prompt has been implemented when loading a new patient after edits were made to a form using the previous patient.
5. If there is a patient NHS number mismatch on a form, it will not be able to save.
6. Forms now have the ability to contain a Discard button/link anywhere on the form.
7. The Address Book now contains a scrollable list.
8. The Address Book now also contains practice numbers.
9. GP Lookup fields can now be overwritten with manual free text.
10. The current Active Site details are now displayed above forms, next to the patient name.
11. Monitor count, screen resolution, and default browser version have been added to our Heartbeat reporting.

6.3 Fixes

1. TFS-4892 – Fix for non-admin users being unable to select their email client.
2. TFS-5752 – Fix for a print spooler issue causing the product to hang on printing.
3. TFS-6070 – Fix for incorrect regional settings causing TPP Proxy to fail.
4. TFS-6140 – Fix for repeated conduit errors in TPP being audited.
5. TFS-6358 – Fix for email fields incorrectly passing validation.
6. TFS-6376 – Fix for the "Instant Filtering" text partially cutting off in the Forms section.
7. TFS-6499 – Fix for all medication pulling through under Acute for TPP sites.
8. TFS-6502 – Fix for repeats that have ended pulling through when no Last Issue date is present.

6.4 Known Issues

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2. PRB-125187 – Third Party (Outlook) email window not appearing in certain scenarios despite being the chosen email client.

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