

DXS PoC Release Notes

Version 5.8.5 – 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 | 5.8.5.94 | 6 October 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 5.8.5 – General Release

| Application | Version | Date | Status |
|-------------------------------------|--------------|------------|--------------|
| DXS.exe | 5.6.5.94 | 06.10.2025 | 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 | 2.6.5.94 | 06.10.2025 | Updated |
| APIProxy.exe | 2.8.5.94 | 06.10.2025 | Updated |
| RegLib.exe | N/A | 06.10.2025 | Updated |
| DXS Loader.exe | 1.0.0.44 | 17.03.2021 | _ |
| Linker.exe | 1.5.5.94 | 06.10.2025 | Updated |
| HWUpgSvc.exe | 1.5.5.94 | 06.10.2025 | Updated |
| Components | Version | Date | Status |
| Hwise32x.dll | 5.8.5.94 | 06.10.2025 | Updated |
| Hwise32x.eng | 5.8.5.94 | 06.10.2025 | Updated |
| DXSBar32.dll | N/A | | Discontinued |
| DCINPS.dxc | 3.6.5.94 | 06.10.2025 | Updated |
| DCEMISWb.dxc | 2.6.5.94 | 06.10.2025 | Updated |
| DCTPPSO.dxc | 2.6.5.94 | 06.10.2025 | 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 | 5.8.5.94 | 06.10.2025 | Updated |
| LatticeLog.dll | 1.4.1.1 | 06.10.2025 | Updated |
| LatticeLogBI.dll | 1.0.3.1 | 06.10.2025 | Updated |
| LatticeLogDAL.dll | 1.0.3.1 | 06.10.2025 | Updated |
| 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 | 06.10.2025 | 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

In version 5.8.5, several key enhancements have been introduced to improve usability and compliance. Form exporting has been updated so that blank forms now include a watermark, and LWD files are exported as PNG rather than PDF files for better accessibility. Additional improvements include displaying "No Data" text as hint text (rather than standard text) in Required and Recommended search fields, new warning prompts when changing Conduit settings or attempting to modify a patient's NHS number on a referral, and alignment of medicines classifications within Point-of-Care to the latest HDS/BNF standards.

5.2 Features

- 1. 11045 Export and print Pathway content as PNG images
- 2. 10694 Blank exported forms now include a watermark
- 3. 5498 Warning prompt shown when changing Conduit settings
- 4. 4885 Required and Recommended search fields display "No Data" as hint text when no results are found
- 5. 10604 Support to render Min/Max/Between selection limits for groupers
- 6. 10773 Support to render Reusable Custom Input/Error/Complete Validation messages
- 7. 10922 Drive space support added for Heartbeat reporting
- 8. 10074 Error telemetry logs now include Document ID and SNOMED code for failed patient record attachments
- 9. 9804 Medicines classifications in PoC updated to match HDS/BNF standards

5.3 Fixes

- PRB-138841 Fixed forms staying in Inbox, while still saving to patient record, instead of moving to Completed
- 2. 1107 Fixed hyperlink trigger shifting under hyperlinked text in vertically centred cells
- 3. 6311 Multiple users editing a form can result in changes being overwritten
- 4. 7882 Resolved issue with several SNOMED passback codes not saving in TPP
- 5. 10989 Hidden forms no longer show in the Summary pane when intended to hide
- 6. 10536 Validation message now remains visible when cancelling "Complete" to edit recommended fields
- 7. 10867 Fixed form attachment failure caused by an extra "N" added to an NHS number
- 8. 10873 Removed incorrect "Major Problems" text from the Severe Problems tag
- 9. 10926 PDF metadata is now correctly embedded when a form is emailed
- 10. 10977 Signature field now clears correctly when clearing a form
- 11. 10992 Removed e-RS submission text from document actions while e-RS is unsupported
- 12. 11100 Fixed PathBlock alignment issues in Suffolk ICB content
- 13. 11124 Resolved crash when loading forms containing infinite recursion
- 14. 11266 Double-clicking search button/enter no longer stalls pending and future searches
- 15. 11367 Field input tips no longer appear through system dialogues or external apps
- 16. 11402 Editing of the NHS number in a populated form is now prevented
- 17. 10839 Removed outdated "?" button from the search bar
- 18. 11467 Fixed Product listing being removed from Add/Remove programs

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 when 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. PRB-147345 TPP API multiple app handling issue
- 7. 6999 Save to Disk option changes white text to black text
- 8. 7541 Placeholder field colour properties do not display correctly
- 9. 8545 Form titles can be cut off due to a character limit
- 10. 9963 Some summary hints are cut off when displayed
- 11. 10770 Strict Age Validation can be bypassed
- 12. 10899 PathEdit PDF export alignment issues
- 13. 10917 Ordering of clinical entries added on the same day can be inconsistent
- 14. 10919 TPP clinical entry without a SNOMED code displays a broken or missing value
- 15. 11241 Second Windows user inherits first user's login
- 16. 11453 Custom cell colour appears in auto-populated cells on PDF export

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 | Х |
| | DXS Operating Environment Guidance | |
| | | |

6. 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 |
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| 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 |
| | | | |

6.1 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.

6.2 Enhancements

- 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.

6.3 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.

6.4 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.

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 | Х |
| | DXS Operating Environment Guidance | |
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