eRAD RIS

RELEASE ANNOUNCEMENT

Build 4.2025.049

UPDATED SEPTEMBER 24, 2025

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PUBLICATION HISTORY

Revision	Author	Description
September 24, 2025	Kevin Brooks	▪ Commercial release.

SUMMARY

Release Announcement

This release of ERAD RIS 4.2025.049 introduces the ability to launch DEEPHEALTH REPORTING PRO from ERAD RIS. This optional integration offers a new reporting option for Radiologists, and merges in the content of hotfix ERAD RIS 4.2025.047.1 (which resolves a Guided Workflow – Mammo issue where Digital Forms failed to auto-populate mapped questions).

New Features

This release introduces the following features and enhancements:

Category	Redmine #	Subject	Description
Radiology Reporting	35966	Ability to launch DeepHealth Reporting Pro from RIS	This enhancement to Radiology Reporting in eRAD RIS introduces integration with DEEPHEALTH REPORTING PRO.

Refer to the FEATURE DETAILS section below for configuration and usage information.

FEATURE DETAILS

Radiology Reporting

Feature #35966 – Ability to launch DeepHealth Reporting Pro from RIS

Summary

This enhancement to Radiology Reporting in ᴇRAD RIS introduces the ability to launch DᴇᴇᴘHᴇᴀʟᴛʜ Rᴇᴘᴏʀᴛɪɴɢ Pʀᴏ from ᴇRAD RIS. This optional integration offers a new reporting option for Radiologists.

Service Team Upgrade Instructions

The Service Team must complete the following actions to deploy this feature:

Deployment and Configuration of Diagnostic Suite

Instructions are available at:

ʜᴛᴛᴘs://ᴅᴇᴇᴘʜᴇᴀʟᴛʜ.ᴀᴛʟᴀssɪᴀɴ.ɴᴇᴛ/ᴡɪᴋɪ/sᴘᴀᴄᴇs/DᴇᴇᴘHᴇᴀʟᴛʜ/ᴘᴀɢᴇs/4220420255/Dɪᴀɢɴᴏsᴛɪᴄ+Sᴜɪᴛᴇ+ᴅᴇᴘʟᴏʏᴍᴇɴᴛ+ɢᴜɪᴅᴇ

Deployment and Configuration of RIS-OS Integration

Additional detail and configuration instructions are available at:

ʜᴛᴛᴘs://ᴅᴇᴇᴘʜᴇᴀʟᴛʜ.ᴀᴛʟᴀssɪᴀɴ.ɴᴇᴛ/ᴡɪᴋɪ/sᴘᴀᴄᴇs/DᴇᴇᴘHᴇᴀʟᴛʜ/ᴘᴀɢᴇs/4393730304/Dᴇᴘʟᴏʏᴍᴇɴᴛ+ᴀɴᴅ+Cᴏɴғɪɢᴜʀᴀᴛɪᴏɴ+ᴏғ+RIS-OS+Iɴᴛᴇɢʀᴀᴛɪᴏɴ

Changes to applicationsettings.config

1. Ensure your GCP service account and project information are configured for Core services in the `FirebaseAccountDetails` field, e.g.:

```
"dxw-cat": {
"type": "service_account",
"project_id": "prj-dh-n-cat-os-01",
"private_key_id": "<value here>",
"private_key": "<value here>",
"client_email": "firebase-adminsdk-1ngqq@prj-dh-n-qa-os-01.iam.gserviceaccount.com",
"client_id": "9999999999999",
"auth_uri": "https://accounts.google.com/o/oauth2/auth",
"token_uri": "https://oauth2.googleapis.com/token",
"auth_provider_x509_cert_url": "https://www.googleapis.com/oauth2/v1/certs",
"client_x509_cert_url": "https://www.googleapis.com/robot/v1/metadata/x509/firebase-adminsdk-1ngqq%40prj-dh-xxxxxxxx-01.iam.gserviceaccount.com",
"universe_domain": "googleapis.com",
"FirebaseAPIKey": "xxxxxxxxxxxxxx",
"FirestoreDatabaseID": "techlive"
},

<DHOSReportingIntegration>
<settings AuthServiceUrl="https://dev-ris-os-auth-service-dhos.deephealthos.com"
OsUrl="https://backend-api-preprod-rnet.deephealthos.com" OSFacilityGroup="FILL_ME_IN"
OsLaunchUrl="deephealthOS " FirestoreProjectId="prj-radnet-preprod-01" FirestoreDbName="dxw-fs-
db" FirestoreCollectionName="EXTERNAL_APPS" TestUserName="" TestPassword=""
TimeoutAdjustmentMs="0"></settings>
</DHOSReportingIntegration>'
```

Note that you will need to get the firebase project id and the OS facility group as well as frontend and api urls to the DxW deployment itself.

TestUserName and TestPassword should both be blank in a prod-like environment, authentication is handled via a handshake and token generated by the backend of RIS in the same way techlive has the token generated.

Configuration Instructions

Service Team assistance is required to enable this feature.

VERSION DETAILS

Code Stream

The following source code branches have been merged into this release: