

PROJECT RELEASE NOTES

▶ Project	MSBase 06 December 22 Release
▶ Date of Release	06 December 22 (Deployment to all centres will be done in Jan 23) MDS - (1.2.28), MG Registry - (20221115.1), MS Registry - (20221206.1)
▶ Release Description	This release was for: <ul style="list-style-type: none">• a number of critical Support and Warranty items• a number of Lean CRs
JIRA Items	See list below
Source Code	Uploaded to MS Base Teams Client Channel – Path: General > Source Code
▶ Jira Tickets	<p>Support</p> <ul style="list-style-type: none">• KISS-1720 - MGBase Password Bug with Special Character #• KISS-1731 - Export all failing for Sub-study MSOCR-R• KISS-1792 - Prevent removal of PI from centre from all centre user editing screens• KISS-1779 - Updating / changing patient's DOB doesn't pull through to, or update any pre-existing records or the patient record (in the header) itself.• KISS-1795 - Sub-study enrolment error - RRMS patient in MSOCR-P substudy• MSB-1274 MS DMT: Correct spelling for Reason for Discontinuation Progression of disease• KISS-1828 - Floodlight Open - investigation / support (hotfixed on 20/11/2022) <p>Lean CRs / Stories</p> <ul style="list-style-type: none">• KISS-986 - Scope with Installer Improvements: offer 64 bit as an alternative installer over & above 32 bit• MSB-902 Export - MS: Excel Format• MSB-928 Export - MG: Excel Format• MSB-1106 KISS-1239 - MGBase Issue: MS Legacy Data Showing - Removal Required• MSB-1151 KISS-1277 - MG: Implement pruned and cleaned up list of treatments

- MSB-1220 KISS-1515 - Auditing SQL (Registry-side) to track user activity - e.g. a User deleting / modifying another user & more
- MSB-1223 KISS-1528 - MGBase Adding Salbutamol as a Symptomatic Treatment
- MSB-1314 The Treatments are getting duplicated when we create them from Exacerbation
- MSB-1292 KISS-1664 - MDS Configuration - Database Restore Functionality
- MSB-1327 DB Restore restores existing data changes but retains any newly created data
- MSB-1293 KISS-1665 - MGBase MDS Configuration
- MSB-1298 Remove Fields from MG Registry Sync
- MSB-1299 KISS-1685 - Remove "iMed" Export from MG Registry
- MSB-1300 KISS-1697 - Bug in substudy sync that can result in duplicate substudy patient records in MDS
- MSB-1307 KISS-1712 - .NET Version Identification Tool Creation
- MSB-1302 CR - KISS-1250 Implement the MedDRA field to Herpes Zoster form in MDS and Registry
- MSB-1315 Invalid mandatory field validation on Herpes Zoster form
- MSB-1303 CR - KISS-1315 MedDRA Upgrade to v25.0
- MSB-1323 MedDRA MS/MG : MedDRA value doesn't get saved in Medical Conditions > NMSC event
- MSB-1324 MG : Import doesn't work on a new DB using MDS\Json file exported from another DB
- MSB-1305 CR - KISS-1189: Implement NHS Number in MDS - MS
- MSB-1320 (MS) The Validation error message should be displayed under or above the text fields
- MSB-1321 Unable to create a patient without a NHS Number
- MSB-1322 The Search does not include the search string as 'GB'
- MSB-1306 CR - KISS-1189: Implement NHS Number in MDS - MG
- MSB-1326 (MG) The Validation error message should be displayed under or above the text fields

	<ul style="list-style-type: none"> • MSB-1310 Upgrade to .Net Framework v 4.8 • MSB-1311 KISS-1732 - MRS in MG should be set to Annual for patient completeness, not every Visit, same as MGC • MSB-1317 KISS-1777 - MDS Diagnostic Tool • MSB-1337 KISS-1816 - Add treatment classification column to sub-study exports
▶ Assumptions	<ul style="list-style-type: none"> • All items signed off as a part of User Acceptance Testing • Detail captured in JIRA items
▶ Warranty	Not applicable

Integration Tests:

MDS:

▶ ✓ MDS.Integration.Tests (121)	36.3 sec
▲ ✓ MG.Integration.Tests (13)	10.9 sec
▶ ✓ MG.Integration.Tests.Exports (3)	3.7 sec
▲ ✓ MG.Integration.Tests.Imports.MDS (6)	5 sec
▲ ✓ MDSImportTests (6)	5 sec
✓ Given_a_patient_When_import_Then_patient_imported_succes...	1.5 sec
✓ Given_a_patient_When_importing_from_Centre_Then_NHSNu...	2 sec
✓ Given_a_patient_with_dmt_cortico_treatment_When_imported_...	440 ms
✓ Given_a_patient_with_dmt_non_cortico_treatment_When_impo...	265 ms
✓ Given_a_patient_with_sympotmatic_cortico_treatment_When_i...	395 ms
✓ Given_a_patient_with_sympotmatic_non_cortico_treatment_Wh...	365 ms
▲ ✓ MG.Integration.Tests.UnitTests.PatientTests (4)	2.2 sec
▶ ✓ PatientCompletenessServiceTests (3)	938 ms
▲ ✓ PatientExacerbationTests (1)	1.3 sec
✓ When_Saving_an_exacerbation_it_creates_treatment_records	1.3 sec

MG Registry:

Registry.Tests.Integration (...)	11.4 sec
Registry.Tests.Integration...	1.1 sec
UserManagementTests ..	1.1 sec
Given_a_user_verifies...	22 ms
Given_a_user_validat...	45 ms
Given_a_User_update...	14 ms
Given_a_user_update...	96 ms
Given_a_user_update...	16 ms
Given_a_user_update...	133 ms
Given_a_user_unarch...	11 ms
Given_a_user_resets_...	9 ms
Given_a_user_reques...	14 ms
Given_a_user_remov...	52 ms
Given_a_user_remov...	13 ms
Given_a_user_rejects...	11 ms
Given_a_user_reinvi...	40 ms
Given_a_user_invites_...	11 ms
Given_a_user_enable...	22 ms
Given_a_user_enable...	13 ms
Given_a_user_disable...	41 ms
Given_a_user_disable...	73 ms
Given_a_user_creates...	18 ms
Given_a_user_compl...	47 ms
Given_a_user_archive...	11 ms
Given_a_user_accept...	33 ms
Given_a_Registry_ad...	187 ms
Given_a_registry_ad...	14 ms
Given_a_registry_ad...	14 ms
Given_a_pi_invites_a_...	12 ms
Given_a_pi_invites_a_...	23 ms
Given_a_pi_invites_a_...	137 ms
Registry.Tests.Integration...	10.2 sec
Registry.Tests.Integration...	44 ms
Registry.Tests (56)	80 ms
Registry.Tests.Patients (56)	80 ms
DiseaseCourseServiceT...	80 ms

MS Registry:

Registry.Tests.Integration (105)	1.7 min
Registry.Tests.Integration.UserManagem...	2 sec
UserManagementTests (30)	2 sec
Registry.Tests.Integration.Sync (26)	35 sec
SyncTests (15)	18.3 sec
OtherEventSyncTests (1)	1.7 sec
NMSCSyncTests (1)	1.8 sec
MalignancySyncTests (1)	1.8 sec
ImmunoSyncTests (1)	1.5 sec
HerpesSyncTests (1)	2.2 sec
Covid19SyncTests (1)	1.9 sec
CorticoTreatmentSyncTests (5)	5.8 sec
Registry.Tests.Integration.MSBIR (16)	10.2 sec
MSBIRProcessorTestFixture (16)	10.2 sec
Registry.Tests.Integration.Import (31)	56.5 sec
PregnancyV68ImportTests (8)	13.1 sec
PatientV69MeddraConditionIdImportT...	3.1 sec
PatientV69ImportTests (5)	14.3 sec
ImportTests (12)	25.9 sec
Registry.Tests.Integration.Center (2)	57 ms
CenterTests (2)	57 ms
Registry.Tests (82)	90 ms
GraphDiff.Tests (8)	69 ms
GraphDiff.Tests (8)	69 ms