Forskrivningsmodulen (e-resept) 3.5.1 (#11271)

Release Notes

6.1.2015

No component defined

Delivery count in "Andre forskrivninger" should be more accurate, especially regarding M8 delvieries
[RENO-5305]

- When the RF receives an M25.1, it automatically generates an M25.2 and M25.3 based on the M25.1 and store them.
- The simulator allows a user to add questions to lines in the M25.2.
- The simulator allows a user to add delivery information to the M25.3 (Pakkeinfo (un editable at the moment) and siste utlevering).
- The simulator allows the user to asynchronously send M25.2 and M25.3 (like an M6 or M8).
- The simulator includes the latest M25.1, M25.2 and M25.3 when an M9.12 is downloaded and allows the user to select which types of M25 messages are included in the M9.12.
- The simulator includes information about the multidose doctor and multidose pharmacy of the patient in the M9.12
[RENO-5369]

If the database log file is very big (over 2 GB), FMU will not try to do database log backup. It will instead truncate the log file (delete the contents). This, however, requires a second database backup to get the database and log file into sync. So, when the FM server starts, it will detect this situation and start a new database backup in the background. The backup files generated in this backup will have "_initial" in the filename.
[RENO-6606]

Support for "What's new" text that can be included in new FM releases and will then be added to the FM inbox of every doctor (but only if inbox functionality is enabled).
[RENO-6607]

Faslege doctor on sammsteming screen was corrected, information from M912 and startpasient will be taken into consideration.
[RENO-7048]

The FEST update process has been optimized to run faster. Also a bug was fixed that caused occasional failures during the update.
[RENO-7803]

Søknadsoversikt is know disabled until the end of the initial load
[RENO-8054]

When registering as LIBansvarlig and local LIB as a chain (L1R1-> L1R2) and the M25.2 contains two prescriptions with (L1R1 and L2R2) the following occurs:
L1R1 -> Goes out with seponring information and a message from the doctor stating that the prescription was not included in the LIB
L2R2 -> Goes out with positive answer to include question (if one exists).
[RENO-8692]

Fix when renewing linked prescription. After renewing a linked prescription a duplicate prescription was appearing in the LIB.
[RENO-8748]

Show "!" in samstemming when a locally renewed resept has been added as a new line to M25.
[RENO-8749]

Fixed an error when using prescriptions screen.

In the case where the selected "kortdose" is empty, and therefore impossible to depend on for calculations, the collection of "kortdoses" is not accessed using an empty key anymore.
[RENO-8756]

Removed 3a and 3b validations, now they will be available for all drugs
[RENO-8905]

Fix problem with prescriptions in NotInRf status showing up in Andre Forskrivninger.
[RENO-9151]

NIB, FIB and Vaccines will not be inserted into M25 messages
[RENO-9157]

When trying to send a new M25.1 message FM will detect if a new M25.2 async message was received and the LIB does not reflect the latest changes. In this case the user is alerted and an automatic LIB reload is triggered.
[RENO-9261]

Fix question/answers visibility when doctor is not LIB ansvarlig. When an M25.1 was pending and doctor unregistered from LIBansvarlig questions were still being shown.
[RENO-9270]

The M25 stylesheet has been updated in such that only the V value is now shown for CAVE entries.
[RENO-9276]

Fix FM hanging after doctor is offered to register as LIBansvarlig for a patient that is plo managed.
[RENO-9278]

Fixed lookup of institutions with an empty RSH id. Also, it is now not allowed to create more than one institution without a RSH id.
[RENO-9279]

FM will go overall CS and CV values from an imported prescription and correct those where the DN is missing.
[RENO-9280]

Printing today AK journal now has dosing data, and INR value no longer removes the decimal point.
[RENO-9286]

Added detailed message when SkrivKorrespondanseInfo fails because of an existing prescription
[RENO-9288]

Fix output from EPJ API methdos SkrivBrukerInfo and SkrivKorrespondanseInfo, and made sure xml logging is done in correct namespace.
[RENO-9289]

When the AK prescription is considered valid and does not have a set of properties, It will create and unstructured entry on the journal
[RENO-9290]

Replies to doctors comments should show properly in lib row detail and new answers to previously answered doctors comments will replace the previous one.
[RENO-9301]

Prevented the occasional appearance of extra dosing days in advanced structured dosing calendar.
[RENO-9303]

Changed translation from "identifieseres" to "identifiseres"
[RENO-9306]

Removed duplicated dosing and interaction warnings when picking from Tidligere forskrivninger
[RENO-9308]

TypeUtskrift was removed from SkrivUt in EpjAPI
[RENO-9309]

Fixed EPJAPI calls when there is no institution with an empty ReshId
[RENO-9310]

In prescriptions screen when selecting course with stop date set and calculations on (and possible) the amount prescribed is calculated.
[RENO-9311]

In prescription view the stop date no longer disappears for course prescriptions when a new short dosing is selected.
[RENO-9315]

Fixed dosing calculations with kur prescriptions
[RENO-9314]

Short cut keys Alt-L/A were not working when Antall/Mengde had input focus, but should be fixed now.
[RENO-9312]

Changed text from «Konverter til AK-forskrivning?» to «Vil du opprette AK-journal ?»
[RENO-9316]

Fix INR value for AK-journal prescriptions with decimal places.
[RENO-9317]

Fix ak journal ordering, setting the newer ones at the top, in the Mini Ak journal view (S15) and in the AK journal printout.
[RENO-9318]

Fixed defect related to empty ReshId that was causing SkrivUt to crash.
[RENO-9321]

Fixed bug in creating prescription templates. They were not being added to the medication search index, causing them to not show when searching for medications.
[RENO-9324]

Fix error (null pointer exception) when importing patient data.
[RENO-9327]

Fix null pointer exception when updating local CAVE from M25.2 message.
[RENO-9332]

Forskriver is no longer shown as "Forespurt av" in the LIB row detail.

New Forskriver value is used to display this information.
Note that Forskriver is not shown as a separate field when it is the same person as the one listed in "Registrert/sist endret av".
[RENO-9335]

The DoseConverterTester utility has been updated to include new DoseConverter methods.
[RENO-9336]

In advanced structured dosing now adds last day to previous dosing when adding new dosing period if the previous period hasn't got one.
[RENO-9338]

Calendar in advanced structured dosing, now pads intermediate empty periods with zeros.
[RENO-9339]

It is now possible to link a paper M8 from andre forskrivninger to an existing LIB prescription as an utlevering.
Linking paper M8 are not to an existing LIB prescription as a new prescription is not possible anymore.
[RENO-9341]

Allow PLO printouts when «Pasienten har legemiddelhåndtering med PLO» has not been checked.
[RENO-9342]

Fix date column width in PLO reports.
[RENO-9343]

Changed translations to "Ikke dosett/MD - PLO adm." and "Ikke dosett/MD - Pasient adm."
[RENO-9345]

"Kilde" column in "Andre Forskrivninger" now shows "Utl" for M8 deliveries based on paper prescriptions or if prescription isn't found in RF.
[RENO-9344]

Importing M8 prescriptions from the Andre Forskrivning will go through the renew with change screen
[RENO-9346]

If the user is prescribing (or renewing) a medication with a form in the list described in RENO-7697 and the prescription does not have structured dosing, S.15 will show a notification to the user (blue frame and tooltip around the kortdose box).
[RENO-9348]

Include LIBansvarlig information when exporting data from FM.
[RENO-9352]

Fix LIB prescription status update after stopping it with nurse/assistant. LIB wasn't refreshing the LIB line in this case.
[RENO-9353]

Fix error when printing dosing after creating AK prescription with journal.
[RENO-9354]

Fix error when opening AK journal from blood drop icon.
[RENO-9356]

Validation in advanced structured dosing now invalidates overlapping dosing periods.
[RENO-9357]

Fix error when clicking blood drop icon.
[RENO-9360]

Fix blood drop icon visibility after changing values for PLO in the patient information screen.
[RENO-9361]

Removed unused Pause prescription configuration
[RENO-9359]

In prescriptions view, for extreme amounts and/or long dosing periods, dates higher than 31.12.9999 will no longer be attempted which could cause the FM to freeze.
[RENO-9363]

Rejecting merged prescriptions in RecalledRf state will be removed from the LIB
[RENO-9367]

Now the database merge operation handles patients that have been merged using the SlaSammenPasienter operation
[RENO-9369]

Fixed a transaction timeout error that would sometimes be generated by the background tasks for data compression and backup. This happened if the tasks were running for a longer time than the configured maximum .Net transaction timeout. This was a "false alarm" because the tasks had already finished their job successfully.
[RENO-9374]

In prescription view changing dosing amounts in structured dosing should no longer affect stop date.
[RENO-9376]

Updated M1 stylesheets
[RENO-9383]

LIB-ansvarlig doctor is no longer allowed to remove a resept that is Under ekspedering from Andre forskrivninger.
[RENO-9392]

RENO-9170, RENO-9282, RENO-9275 and RENO-9329 were merged from 3.4.16 and 3.4.17
[RENO-9388]

When receiving SLV warnings, without any reference to medication, into the inbox, a show details button shows up, which displays the warning in more detail in a popup and marks item as read, if it hasn't been already.
[RENO-9391]

Fix problem when trying to renew an old medication (Keppra). "Forholdsregel ved inntak" was disabling the save button and was not visible.
[RENO-9393]

When non-locked resept is renewed for a LIB-ansvar patient, it is not possible to lock it
[RENO-9394]

Seponated and recalled medications no longer show up in the LIB after cancelling samstemming.
[RENO-9405]

Fix question mark visibility in LIB row when all prescription question are answered.
[RENO-9406]

When the pharmacy has sent a „skal resepten fornyes" question for a resept that is fast and does not cover medication use for 12 months or does not have structured dosing, the doctor is brought into renew with change when he answers "yes" to the question.
[RENO-9407]

Fix problem when resepter showning in both LIB and in andre forskrivninger after samstemming. Prescription was disappearing from both lists when recalled from AF.
[RENO-9409]

When FM receives an M25.x that has a duplicate LIB-id , a warning is shown to the user when performing RF lookup.
A M25.2/3 message with duplicate LIB-ids is received async is nacked.
[RENO-9410]

In prescription view the stop date should go away now when it should while editing simple structured dosing.
[RENO-9420]

New messagebox type to notify the user when closing the FM and the patient is a PLO
[RENO-9421]

Fixed the automatic compression task that runs every night to compress data in the database. It was not finding the data to compress, so it did nothing. Also, increased the timeout for reading data from 10 to 30 minutes.
[RENO-9422]

Seponate questions coming in via M25.2 are now answered positively when local prescription is already stopped and pending M5 is on the queue.
[RENO-9425]

Change fest reference in legemiddelpakning to Legemiddelpakning/Id instead of varenummer.
[RENO-9428]

Fixed AF status for deleted ekspedebar prescriptions
[RENO-9429]

Tilbakekalt and Sponated prescriptions will not appear on RF
[RENO-9432]

After linking a papper prescription coming in an M25.2 to a local prescription, it now shows up in the next m25.1, with a rejected add to LIB question and a comment on the item being linked.
[RENO-9444]

Fixed an exception which could happen when when storing a freetext or preparation template in system administration, if there where medication kortdoses in the database which do not have a medication id
[RENO-9438]

When a preparation is prescribed, the prescription group (A/B/C/CF/F/K) should be set accordingly

now.
[RENO-9445]

Linking a prescription to a local prescription now shows up in an outgoing M25.1.
[RENO-9448]

Order and appearance of components in system configuration corrected.
[RENO-9451]

When doing an RF lookup it will validate the patients pendin actions so see if there is any need of opening the sammsteming screen.
[RENO-9456]

If inactive cave is disabling the M25 sign and seng, it will get updated to default values and the M25 will contain these values:

- Kilde: «6 Annet»
- Reaksjon: «20 ukjent reaksjon»
[RENO-9458]

When the doctor answers "Yes" to seponating a free text kosttilskudd, the prescription no longer shows in «Andre forskrivninger».
[RENO-9459]

Fix defect when processing deliveries for papirresept that was later identified as e-resept in M25.1 messages.
[RENO-9462]

General comment from pharmacy window is now more responsive and can be closed before the items lists in the FM load.
[RENO-9464]

Messages on the signing queue will no longer get expired.
[RENO-9465,]

When more than one prescription unit is found for a drug, the user is now forced to select which unit to use. The FM no longer automatically selects the first unit found.
[RENO-9474]

Fix the possibility to switch to reg-i-lib after changing the prescribed medication or changing the package size.
[RENO-9476]

Information in the Lib item details on deliveries from M25.3 messages is shown in a better way.
[RENO-9481]

If an M25.3 comes in with an item without delivery information while locally that item has delivery mode "Multidose" the delivery mode is removed from the item.
[RENO-9482]

"Administrering" is changed to "Multidose" when it comes in an M25.3 delivery.
[RENO-9483]

Fixed xml sorting when sending out M25.1 messages.

[RENO-9484]

M25 LegemiddelMerkevare CAVE records will now contain the ATC code.
[RENO-9488]

SisteM25Id element changed to SisteM25;
Applied distinct VarselSLV;
[RENO-9489]

More CAVE details shown for CAVE information for mediction unknown locally.
[RENO-9491]

Added conversion rules for FastlegeHprId to pass from the 2013 namespace to the currently used.
[RENO-9494]

Message that is shown after merging to patients via the EPJ API has changed, if there are no database merged prescriptions.
[RENO-9497]

Fixed "Cannot Reopen undo unit" when filling out the structured dosing grid right after entering the medication prescription screen
[RENO-9505]

When an M28 is processed (change in lib-ansvarlig registration) and doctors (previous and new) are not from same installation (different her ids), the previous doctor should get a notification in hers/his inbox.
[RENO-9504]

Doctors are now required to approve prescriptions imported by assistants/nurses.
[RENO-9507]

Assistants can update M9.5 permissions via the patient information screen, and view M8 permissions if the fastlege of the patient is a local user.
[RENO-9508]

Assistants now see cached RF lookup results in "Andre forskrivninger".
[RENO-9509]

New configuration added to the 'Other configuration' group in the administration software. When disabled the default prescription in hospital or plo installations will be overriden and the prescription type will always appear as Erp.
[RENO-9511]

All changes/fixes from 3.4.18 are included.
[RENO-9512]

Fix problem with M25.2/3 comments that would never disappear.
[RENO-9513]

When processing M25.2 messages and FM autogenerates a comment for duplicate reseptids a Seponering element will also be included for those prescriptions when sending out M25.1 messages.
[RENO-9533]

Fix null pointer exception after answering positively to "add to lib" question.

[RENO-9537]

M252 will no longer have the "Mark as read" button visible in the FM inbox. M25 inbox notifications will be automatically marked as read when the user opens the patient file.

[RENO-9553]

Made sure "Message from the doctor" question does not get send twice after pharmacy answers.

[RENO-9554]

When processing user information received in the SkrivBrukerInfo EPJ API method, empty user information items such as address and telecom addresses are now ignored by FM. Any such items already existing in the FM database are not included in outgoing messages (in the MsgHead/Sender element)

[RENO-9596]

Fixed the Patient/Country and Patient/County in outgoing MsgHead messages. The DN attribute was missing from these elements.

[RENO-9597]