Forskrivningsmodulen (e-resept) 3.10.0 (#14687)

Release Notes

24.5.2017

Customer Feature

Adresseregister credentials updated to new FM credentials for installations using the previous default credentials.
[RENO-12729, Resolved, As the FM I want to use an updated Adresseregister username and password]

Users are now asked if they want to delete the current LIB comment on renewal (with or without change).
[RENO-12398, Resolved, As a user, I want to be able to delete a LIB comment when renewing a prescription]

LIB comments can now be deleted from the edit dialog.
[RENO-12394, Resolved, As a user, I want to be able to delete an existing LIB comment in the edit window]

All drafts (import, renew, recall, stop proposals) in the LIB and samstemming are now shown with a yellow background.
[RENO-12392, Resolved, As a doctor I want all locally registered drafts to be shown in the same way in the LIB (and samstemming)]

Comment button replaced with comment textbox behaving like other textboxes in current view.
[RENO-12389, Resolved, As a user, I want to see the LIB comment in the prescription screen]

In FM admin view when configuring institutions, the admin can select to show "samstemming" automatically, let the user decide or not to show it.
[RENO-12385, Resolved, CLONE (3.9) - As an FM user I do not want to end up in samstemming automatically]

Changed "Oxygen" to "Oksygen" on page 3 of the St. Olavs kurve
[RENO-12383, Resolved, CLONE (3.9) - "Oxygen" should be spelled "Oksygen" on page 3 of the St. Olavs kurve]

HMN version of the clipboard contents that are created when clicking the "Kopier til clipboard" button in the Samstemming view in LIB historikk.
[RENO-12371, Resolved, As a HMN user, I want changes to the LIB clipboard copy]

New version of patient VIB printout created. The new version should be printed if the "HMN variant" configuration parameter has been set, otherwise the old version should be printed.
[RENO-12370, Resolved, As a HMN user, I want changes to the patient VIB printout in LIB historikk]

New version of "Skriv ut aktuell LIB/VIB" printout created.
This new version should be printed when the configuration parameter has been set to "HMN variant", otherwise the old version should be printed.
[RENO-12369, Resolved, As a HMN user, I want changes to the LIB/VIB printouts]

Users can now be forced to write a free-text reason for seponering when reason type "Other" is selected.
[RENO-12368, Resolved, As a HMN user, I want the seponation comment to be mandatory when selecting seponation reason "Other"]

New tab page on the institution configuration screen to enable configuration of HMN specific features.
[RENO-12367, Resolved, As a HMN admin user, I want to enable usage of HMN specific features]

Strukturert vilkårs 11 and 12 are now used to allow prescribing NIB products.
[RENO-12290, Resolved, As a doctor I want to prescribe NIB products based on strukturert vilkår 11 and 12]

The LIB row comment will no be used when comparing prescriptions in the "Vis endringer" view. If comment is more recent than the original prescription it shows up on the right (draft) side, else it shows on the left.
[RENO-12262, Resolved, As a user, I want to see LIB row comment in the "Vis endringer" popup dialog]

It's now possible to view or edit a LIB comment from the prescription window.
[RENO-12261, Resolved, As a user, I want to view or edit a LIB row comment from the prescription window (S.15)]

When items on the LIB have a LIB comment an icon will be shown, and if there is no "Top-text", information on the comment will be shown as "Top-text"
[RENO-12260, Resolved, As a user, I want to see if a LIB row has a comment]

It is now possible to delete local comments from prescriptions in the LIB list.
[RENO-12259, Resolved, As a user, I want to delete a LIB row comment]

It is now possible to add and edit comments to prescriptions in the LIB list. These comments are local to the user's installation of FM.
[RENO-12255, Resolved, As a user, I want to add and edit a LIB row comment]

Institutions can now set single- or double-sided printing of kurve in the organization administration screen, overriding user selection.
[RENO-12250, Resolved, As an admin user, I want to configure if kurve printing should be single- or double-sided]

Can now print individual kurve parts when printing empty kurve.
[RENO-12249, Resolved, As a user, I want to be able to print individual kurve parts when printing an empty kurve]

Printing kurve printouts in single printjob for St. Olavs, Helse More og Romsdal and Helse Nord-Trondelage kurve
[RENO-12248, Resolved, As a user, I want to print all parts of a kurve as a single printjob]

There are now separate buttons for RF query and Samstemming in the main interface.
[RENO-12247, Resolved, As a user, I want to have separate buttons for RF query and Samstemming]

New "top texts", above prescription name, for renewed/recalled/seponated import drafts.
[RENO-12246, Resolved, As an FM user, I want to to see new "top texts" for renewed/recalled/seponated import drafts]

Doctors can now see the difference between an imported renewal draft and the original.
[RENO-12245, Resolved, As a doctor, I want to see the original and the renewed-with-change versions of a prescription]

Doctors are now able to reject an import draft that has been renewed/seponated/recalled by an assistant in the LIB and in samstemming.
[RENO-12244, Resolved, As a doctor, I want to able to reject an import draft that has been renewed/seponated/recalled by an assistant in the LIB and in samstemming]

FM users can undo stop suggestions of import suggestions, both in LIB and in samstemming.
[RENO-12243, Resolved, As an FM user, I want to be able to undo seponation of an import draft in the LIB and samstemming]

FM users can undo recall drafts of import suggestions, both in LIB and in Samstemming.
[RENO-12242, Resolved, As an FM user, I want to be able to undo recall of an import draft in the LIB and samstemming]

FM users are able to undo draft renewals from import suggestions/drafts. This undo action is not available in samstemming as users do not create renewal drafts in samstemming.
[RENO-12241, Resolved, As an FM user, I want to be able to undo renew of an import draft in the LIB and samstemming]

Doctors are now able to seponate import drafts in the LIB and in Samstemming.
[RENO-12240, Resolved, As a doctor, I want to be able to seponate an import draft in the LIB]

Doctors are now able to recall import drafts in the LIB and in samstemming.,
[RENO-12239, Resolved, As a doctor, I want to be able to recall an import draft in the LIB and samstemming]

Doctors are now able to renew an import draft in the LIB.
[RENO-12238, Resolved, As a doctor, I want to be able to renew an import draft in the LIB]

Assistants are now able to stop draft import prescriptions in the LIB and in samstemming.
[RENO-12237, Resolved, As an assistant, I want to be allowed to seponate an import draft in the LIB and samstemming]

Assistants are now allowed to recall import drafts in the LIB and in samstemming.
[RENO-12236, Resolved, As an assistant, I want to be allowed to recall an import draft in the LIB]

Assistants are now allowed to renew/renew with change, draft import prescriptions.
[RENO-12235, Resolved, As an assistant, I want to be allowed to renew an import draft in the LIB]

Terminology changes in detail view of rows in the LIB.
"Opprettet den" changed to "Opprettelsesdato".
"Startet" changed to "Startdato".
"Seponert" changed to "Seponeringsdato".
"Resept sendt den" changed to "Resept sendt".
[RENO-12222, Resolved, As a doctor I want clear information that prescriptions seponert into the future are not seponert yet]

Indikasjon is no longer synchronized with Refusjon in the prescription window.
[RENO-12221 (ERSA: 12402), Resolved, As a doctor I do not want the FM to synchronize indikasjon and refusjonskode for H-resepter]

Nurses are now allowed to approve/reject registreringer (not resepter) registered by other nurses
[RENO-12195 (113769), Resolved, As a nurse I only want to approve/reject registreringer registered by other nurses, not resepter]

More space added for "Mengde" column in Utleveringer tab in the LIB detail view. The "Mengde" column is now able to shows longer text.
[RENO-12062, Resolved, As a doctor I want the Utleveringer tab in the LIB detail view to be better organized]

Last uses of the term "Intern liste" changed to "Forskrivningsmaler" or "Maler".
Ref. drug search where a column header has been changed from "Int" to "Mal".
[RENO-11996, Resolved, As a doctor I want "intern liste" to be identified as "forskrivningsmaler"]

RF certificate extension for the FMU has been updated to 3.0 and should install certificate with the thumbprint "ddce8e6b168b30f182a83ffcd1e8a7a0603ffefb" valid from 3.1.2017 to 3.1.2020.
[RENO-11761, Resolved, As the FMU I want to install a new RF certificate and update the FM configuration to the correct parameters for that certificate]

Difference between the sets in medication search results made clearer in Mengde column.
e.g replaced 1 sett with Sett med 1 x 100 ml hetteglass og 1 x 5 ml hetteglass.
Also added set information in S.15
[RENO-11544, Resolved, As a doctor I want to see the difference between sets in the medication search]

Tooltip added on information about utleveringer in the LIB (both the LIB row and in the LIB detail). "Se detaljvisning av utleveringer"
[RENO-11400, Resolved, As a doctor I want the scope of utleverings-indications in the LIB to be clear]

Feature

The label "LIB kommentar" on the VisEndringer dialog is visible on a separate line with the lib comment below, stretching to the whole width of the dialog.
[RENO-12339, Resolved, The comment should use the whole width of the dialog]

Merged changes from 3.9 RC2
[RENO-12309, Resolved, Merge changes from 3.7 and 3.9 into 3.10]

Removed check for SQL Server installation in the configuration wizard, as it was redundant with the next step in which the connection string is checked. Updated explanation text for the minimum version of SQL Server to 2008R2 Express. The wizard now also links to the SQL Server 2014 Express download on Microsoft's website.
[RENO-12186, Resolved, Update SQL information and downloaded version in the installation client]

Customer Defect

When accepting stop proposals made in the past, the lib is properly updated.

[RENO-12734 (127109), Resolved, Bug 127109: Accepting a seponering proposal does not work the day after the proposal was created]

The "EVENTUELLE MEDIKAMENTER" text and up arrow is now always shown on page 2 of the HNT Kurve printout.
[RENO-12525 (erSak:12853), Resolved, (erSak:12853) The HNT kurve is missing an "up arrow" on page 2]

When printing out "LIB til kurve" for Helse Nord-Trøndelag, all of the available space for ward ("avdeling") name is now used before falling back on using character ellipsis "...".
[RENO-12523 (erSak:12852), Resolved, (erSak:12852) Ward name is cut on kurve printout]

When a doctor prints out LIB in hospitals the name of the doctor is shown in printout (top and bottom), but if the user only has permissions to print out confirmed vibs e.g. an assistant, and prints out LIB, the name of the last vib confirming doctor is shown, on top. When printing "LIB til kurve" then the latest confirmation type for admission is used.
[RENO-12520 (erSak:12849), Resolved, (erSak:12849) Incorrect name of doctor shown on LIB printout,]

When copying the vib to clipboard for current date the correct prescriptions are listed in text even if there have been more recent prescriptions linked in with older prescription as head.
[RENO-12519 (erSak:12851), Resolved, (erSak:12851) Text generated by "Kopier til VIB" does not match the LIB]

Assistants are now able to undo draft recalls for external prescriptions (in RF) in samstemming
[RENO-12492 (erSak:12804), Resolved, (erSak:12804) Recall draft made by assistant cannot be undone]

Changed message from "Send PLO-melding fra Winmed / Vision" to "Send PLO-melding fra EPJ" when closing FM on a PLO managed patient.
[RENO-12451 (erSak:12741), Resolved, FS: (erSak:12741) HEMIT: FM test 3.9: Uforståelig melding om at PLO har overtatt legeadm]

Spelling error in St. Olavs kurve fixed. "Signature" replaced with "Signatur"
[RENO-12433 (erSak:12730), Resolved, (erSak:12730) Spelling error in St. Olav kurve]

Added "innlagt dato/år" value to all HNT pages
[RENO-12432 (erSak:12734), Resolved, (erSak:12734) HNT kurve pages 2 and 3 do not contain "innlagt dato/år", which is shown on page 1, even if there is space for it]

Spelling error in samstemming fixed, "godkjennt" changed to "godkjent".
[RENO-12430 (erSak:12735), Resolved, (erSak:12735) Spelling error in samstemming]

Fixed matching algorithm when matching locally know recalled resepts.
[RENO-12429 (erSak:12736), Resolved, FS: (erSak:12736) Message stating that resept already exists when importing in samstemming]

Fixed reseptid uniqueness error after matching algorithm failed matching locally know recalled resept.
[RENO-12428 (erSak:12727), Resolved, FS: (erSak:12727) Resept-id uniqueness error in samstemming when linking]

A previously selected LIB item will not remain selected or be automatically selected again after creating a new LIB item, but rather the newly created one will be selected. A few fixes related to automatically selecting items which are the result of the latest action where also done.
[RENO-12425 (erSak:12724), Resolved, Previously selected LIB item is selected again after creating a new prescription]

After importing from AF, the user needs to confirm to be able to print lib kurve.
[RENO-12415, Resolved, LIB/VIB/kurve can be printed after VIB confirmation even if import to LIB has been done]

Allow Jordmor/Helsesøster to stop/recall their own resepter without creating a draft proposal.
[RENO-12384 (117342), Resolved, CLONE (3.9) - Bug 117342: Other users than doctors, but who have the right to recall some resepter (J/H/tannleger), cannot recall their own resepter]

When prescriptions, which have been linked 'behind' a local prescription, come in with questions from pharmacy, the questions are automatically answered accordingly.

[RENO-12331 (117957), Resolved, Bug 117957: Errors after receiving M25.2 with a locally known and previously linked M8]

Tooltip for a recalled resept now refers to "rekvirent" rather than "lege":
"Resept tilbakekalt av rekvirent: Svan Ger Skap"

[RENO-12328 (117872), Resolved, Bug 117872: Tooltip on recalled resept resept states that the resept was recalled by a doctor even when recalled by other rekvirenttypes]

When using LesSisteVibCaveOppdatering delete times are taken into account for last vib update date.

[RENO-12291, Resolved, LesSisteVibCaveOppdatering does not consider deleting from the VIB to be an update]

Fixed ReseptId constraint error after receiving a new asynchronous M25.2 with a locally known not imported M8.

[RENO-12254, Resolved, CLONE (3.10) - Negative apprec sent for M25.2]

When editing advanced structured dosing with fixed time dosing (klokkeslett) the time is properly validated, i.e. the text entered will invalidate if it cannot be parsed as a proper time (hours : minutes). Adding more than one time to an existing fixed time dosing now works properly as well.

[RENO-12224 (erSak:12419, Bug 115412), Resolved, FS: (erSak:12419) Bug 115412: In the screen for advanced structured dosing: If a time is entered without ":", the information is not saved but the user is given no warning.]

Doctor 'Godkjenn VIB' and closes the patient. Next time when the patient is opend the confirmation will be loaded again and remembered.
Each institution in installation needs to confirm changes made in lib

[RENO-12216 (114951, erSak:12675), Resolved, Bug 114951, cannot get godkjenn VIB to work]

Performance improvements when opening a patient, loading LIB prescriptions, RF lookups and opening a new samstemming session.

[RENO-12206, Resolved, FM3.9/3.10 performance]

FM no longer warns user before sending, if prescriptions in AF grid have the prescription status of being delivered but are no longer found in RF.

[RENO-12160, Resolved, Warning about ekspederbare/under ekspedering resepter in AF shown when no such resepter are present]

Defect

Fixed error when fetching ak journal history by clicking the AK button in the patient banner.

[RENO-12746, Resolved, Error occurs when opening AK history for a new AK medicine]

Fixed eksperderbar prescription disappearing from AF when local resept is renewed to reg.

[RENO-12745, Resolved, When renewing a prescription, with a specified stop date, to reg, the original prescription disappears form AF]

Linkin failure fixed for a special case:
Linking items from a "varer i bruk" message (for multi dose patient) with deliveries (M25.3) during a "samstemming" session induced by LIB responsible doctor registration, could fail when the item being linked "behind" was already matched to an item in the message.

[RENO-12731, Resolved, Linking as head of chain in samstemming causes problem when the linked to item has history item]

Fixed expired and recalled locally known resepter shoing up in Andre Forskrivninger grid.

[RENO-12614, Resolved, Recalled locally known resepter are showing in andre forskrivninger]

Institution and Ward information moved to top/middle of header for more space

[RENO-12610, Resolved, Should ward and institution be included when assistant prints LIB?]

External resept matching a deleted local resept should is no longer addable or linkable.

[RENO-12583, Resolved, External resept matching a deleted local resept should not be addable or linkable]

When deleting ("slett") an item from the LIB, the pending recall is shown immediately in the lib list, along with the previous prescription, if there was any.

[RENO-12582, Resolved, State of deleted resept not correctly represented in LIB and samstemming]

Expired kur (seponert) from m25 is now shown as seponert in samstemming when it is potentially Ekspederbar..

[RENO-12576, Resolved, Expired kur (seponert) from m25 isn't shown as seponert in samstemming when it hasn't been recalled nor avsluttet]

When testing "ownership" of prescriptions for users with limited RF lookup privileges, the RF lookup/update time will no longer erroneously be updated for items the user did not actually look up.

[RENO-12559, Resolved, When an assistant user with limited RF lookup privileges performs lookup items in AF are updated]

SLV warnings for external history prescriptions are now working in samstemming.

[RENO-12509, Resolved, SLV warning doesn't open in samstemming]

Default sorting for "Andre forskrivninger" are:
1)Alphabetically by ATC code.
2)After ATC, by drug strength.
3)After strength, by drug name.
Clicking on Legemiddel sorts by:
1)Alphabetically by drug name.
2)Chronologically by resept issue date.

[RENO-12504, Resolved, User not able to order by legemiddel name in AF]

Changing (importing, suggesting stop or recall) items with an unknown RF status (question mark on icon) no longer sets the status to known.

[RENO-12499, Resolved, Assistant recalling import draft with status rfUnknown results in status Under ekspedering]

When a prescription is received in an M8
the status on the prescription was changed, should be ekspedebar in AF and after importing. After lookup the status might change to under ekspedering.

[RENO-12457, Resolved, RF status on prescription received in M8 is behaving strangely]

When rejecting drafts/suggestions in AF grid, the undo dialog no longer pops up.

[RENO-12439, Resolved, Doctor needs to reject recall draft twice in AF]

Line break added between all possible reasons that could be added to the CannotSendM25Tooltip tooltip.

[RENO-12435, Resolved, Tooltip on pending M25.1 has badly formatted text]

[RENO-12388, Resolved, The importert av for an import draft is changed after RF status is changed in the sim db and a doctor does RF lookup]

In prescription view, with "refusjon" selected the FM no longer resets "Reit" when selecting no "refusjon" unless the medication is A/B.

[RENO-12382, Resolved, CLONE (3.9) - Selecting and deselecting a refusjon code resets Reit field but keeps calculations in S15]

Fixed matching between "notInRf" prescription coming in via M25.1 and draft import made by assistant.

[RENO-12379, Resolved, RF status and matching in samstemming not correct when assistant imports resepts with RF status "NotInRF"]

Draft is no longer accepted when a doctor cancels the acceptance of a seponering draft in samstemming.

[RENO-12378, Resolved, When a doctor cancels the acceptance of a seponering draft in samstemming the draft is still accepted]

Fixed samstemming status icon when a M25.x resept is "Resepten er under ekspedering, blir tilbakekalt når ekspedering avsluttes".

[RENO-12362, Resolved, Cached samstemming not showing correct RF status]

A friendly message warning the user is now shown when renewing/renewing with changes a FIB that has a produkt group that is no longer in FEST.

[RENO-12345, Resolved, Error when renewing a FIB item when the product group number has been removed from FEST]

Import/recall drafts with seponeringsdate today are no longer shown greyed out in LIB.

[RENO-12316, Resolved, Import/recall drafts with seponeringsdate today are shown greyed out in LIB]

Doctor is no longer taken to S15 after accepting a draft import.

[RENO-12305, Resolved, When a doctor accepts an import draft in samstemming, S.15 opens up]

Fix LIB refresh after undoing an unmatched draft import with assistant in samstemming.

[RENO-12304, Resolved, Drafts are shown incorrectly in samstemming and disappear upon rejection]

When comparing local and remote delivery information, the FM could in some cases mistake information as being incomplete when reading delivery info from cache, which should now be fixed.

[RENO-12229, Resolved, Incomplete delivery information action persists in prescription details]

The linking option, in LIB row detail, when a new medication suggestion comes in from pharmacy, is no longer visible unless there are actual items on the LIB to link to.

[RENO-12200, Resolved, "Knytt til LIB-oppføring i lokal LIB" button shows when there is no local LIB entry present]

Undoing linking with local as head, in samstemming and then re-linking the same external item no longer yields an exception from database.

[RENO-12179, Resolved, I get an error linking a resept i RF with a local item in samstemming]

The dialog warning about unsent Helfo application drafts is only shown to users which have the privileges to send one.

[RENO-12077, Resolved, Assistant is warned about draft Helfo application when exiting FM]

Dosing text in LiB row detail now has a line break between dosing text and "forholdsregel"

[RENO-11885, Resolved, Concatenated string from kortdose string and forholdsregel string is not looking very nice]

Prescription status should no longer be changed by an incoming m6/m8.

[RENO-11729, Resolved, Wrong RF status on prescription after utlevering]