New Features

- [TNR-1644] - Milestone calculation and backward planning

Enables the planing of milstones in processes and also enables the backward time-calculation for processes so that you still can reach a milestone date even a task couldn't be finished in time.

- [TNR-2213] - Automatic line breaks in the docx4j PDF converter

Linebreaks are now automatically done by docx4j when docx is converted to pdf format.

- [TNR-2420] - Show notes of the main process in related softlinks

Softlinks are now able to show notes of their main processes.

- [TNR-2606] - Finished activities should be highlighted in iGrafx models

If a node is left in a process designed in iGrafx there will be a grey border around the node, so you know e.g. which way the process moved.

- [TNR-2629] - Attachment history log

WordTemplateHandler can now add information about who and at what time an attachment was deleted.

- [TNR-2698] - Improve MandatoryDocumentHandler to prohibit unallowed files

MandatoryDocumentHandler can now check for file extension(s). If there are only pdf-, and docx-files allowed and html file is attached, the handler will now allow to move on.

- [TNR-2743] - Improve Wordtemplatehandler so that not all variables are resolved when searching the docx-template

If new parameter is enabled all processvariables starting with „#" are resolved before searching for the template. This feature is designed to search for differenz languages of template.

- [TNR-2837] - Processmanager should be able to delete all documents

If you are processmanager you are now able to delete all attachments even if you didn't upload them.

- [TNR-2866] - Send error mails to dynamic recipients

The new handler can read a string or a processvariable which contains email-adresses to which an errormail will be send.

- [TNR-2904] - Align ToDo and PM translations for „start process"

Some Labels and buttons were renamed in order to avoid confusion in clients.

- [TNR-2908] - Integrate Aspose lib in tim for document conversion handling

A new PDF Converter was implemented which can convert all office formats to pdf.

- [TNR-2723] - Too many Linebreaks in Error-Mail

The Layout of errormail was optimized.

Improvements

- [TNR-2829] - openOffice connector port and host cannot be set
- [TNR-2835] - Reply-To does not work with multiple recipients
- [TNR-2481] - replace specialchars (def. by blacklist) with _ for sharepoint uploads
- [TNR-2501] - Interpretation of vertical process models
- [TNR-2504] - cut processinstance name by regex
- [TNR-2726] - Create a new WebService returning document log entries
- [TNR-2727] - Make document log entries accessible to WordTemplateHandler
- [TNR-2734] - Implement open tasks and tim.properties flag check on upload
- [TNR-2745] - Design of deploy page in FF and IE
- [TNR-2746] - Links cannot be added via process repository
- [TNR-2751] - When you enter a group which does not exist yet, the group is not displayed after saving
- [TNR-2752] - Process not startable when basic properties are set via process repository
- [TNR-2800] - Process properties are not copied when a new version is deployed
- [TNR-2887] - SAZ, FEZ, etc. are erased by doing backward planning next time

Bugfixes

- [TNR-2758] - Task name and task description are not displayed in the task properties
- [TNR-2754] - Process repository shows too many process elements
- [TNR-604] - Timer can be archived only with PM rights
- [TNR-1752] - Notes are not displayed correctly in Reports
- [TNR-2017] - Enable Multilanguage of WordTemplateHandler
- [TNR-2153] - Share Documents between Sub and Main process
- [TNR-2181] - Repository does not show Processes with umlauts
- [TNR-2199] - Export out of translation client is wrong
- [TNR-2423] - Archiving a process with running instances results in unknown error message
- [TNR-2490] - Process monitoring client: Mail nodes are visible
- [TNR-2565] - Smartform style corrupt for instance start links
- [TNR-2591] - bootstrap.css modifies non bootstrap Smartforms
- [TNR-2674] - Team-manager is not able to assign tasks out of the task-list
- [TNR-2696] - Sorting in ToDo client if remaining time is 00:00
- [TNR-2710] - Rules Matrix: row sorting is changed by system
- [TNR-2724] - Set more than one group in Repository
- [TNR-2728] - Highlighting of Signavio BPMN processes is corrupted
- [TNR-2741] - Copy Instance does not work in second try
- [TNR-2762] - SSO logged in user loops after server restart
- [TNR-2765] - Process cannot start when DMS is set to sharepoint
- [TNR-2772] - MergePDFDocumentHandler doesn't create a valid pdf
- [TNR-2775] - Transitions cannot be translated
- [TNR-2786] - ProcessInstanceStart via PD-Name does not work
- [TNR-2788] - Effort CreationUser is Lazy

- [TNR-2789] - showDocumentsToFlag shows processarchive files on instancestart
- [TNR-2794] - Hungarian is translated wrong
- [TNR-2798] - Task of my group shows up in my tasks after multi assignment
- [TNR-2808] - Processstart takes 1min to start
- [TNR-2812] - German translation in language popup: Englisch (US)
- [TNR-2814] - Wrong smartform is taken if instance is copied
- [TNR-2819] - Docx4j crashes when converting to docx PDF
- [TNR-2823] - Tasks missing in repository client in translation
- [TNR-2827] - Repository Throws Nullpointer on restore
- [TNR-2831] - Efforts can be tracked twice
- [TNR-2836] - Startevent ignored in Sectionhandling
- [TNR-2838] - Tabs are not intepreted in docx wordtemplate when OpenOffice is not running
- [TNR-2850] - Highlighting in process model is not located correctly
- [TNR-2854] - Taskmails are not sent. User needs to disable and enable Email-Notification to get it work
- [TNR-2899] - Task cannot be translated in Repository
- [TNR-2902] - DBconnectionmanager missing in jndi helper
- [TNR-2906] - Default Language can be created twice
- [TNR-2912] - Layout of rulesmatrix popup
- [TNR-2913] - Values of Variables in PI-Reports is not readable
- [TNR-2914] - Costcenter is not displayed in ToDo Client
- [TNR-2916] - mergePdfDocumentsHandler should also merge doc, xls, xlsm files
- [TNR-2918] - umlaute in uploaded filenames broken when downloaded (IE11)
- [TNR-2919] - add flag to control pdf converter type
- [TNR-2920] - Table row limit (e.g. 10 rows) doesn`t enable paging to see that more tasks exist
- [TNR-2923] - ToDo client: Context menu of process definition allows me to find all open tasks
- [TNR-2929] - AdHoc Tasks Popup Notes are not using same count information as simple task instance
- [TNR-2931] - language fallback if wrong locale is set does not work
- [TNR-2933] - zh-guoyu is not supported by java8 - use zh-cn for simplified chinese