Changelog yuuvis RAD 9.6

Schlüssel	Zusammenfassung	Beschreibung
ERA-9328	Process model name can contain dots	As a modeler, I would like to use dots in process model names, in order to version them more naturally. Acceptance criteria: Process model name can contain dots The process model name is correctly displayed in management studio
ERA-9446	The system uses the database Microsoft SQLServer driver 12.2 that supports version 2022	As the system responsible, I want the system to support the Microsft SQLServer 2022 using the driver 12.2 that is released for this database version to exclude conflicts using driver 10.2 Acceptance criteria: The driver is update to 12.2
TUK-1831	Users can see pre-deleted objects in a recycle bin view	As a user, I want to be able to restore documents that I have deleted by accident. Acceptance criteria: If the recycle bin capability is activated it is possible to open the 'Recycle bin' / 'Papierkorb' view. This view offers a mixed list of objects which the user has deleted since the last processing of the recycle-bin operation. Each list item shows the title, description, date of deletion, and if the object was saved in a folder the folder title. The object details are showing the aspects 'Summary', 'History', and 'Content' A text filter can be used to find an object within many. Comes with 9.6: Description is taken into account besides the title. Comes with 9.6: The action to open the 'Recycle bin' is offered in the 'Application actions' as well.
TUK-2397	Accepted tasks are shown in normal characters instead of the bold ones for unaccepted ones	As a user, I want the accepted and not yet accepted tasks of a process to be differentiated in the inbox list so that I can easier find those. Acceptance criteria: • Accepted tasks are shown in normal characters instead of the bold ones for unaccepted ones
TUK-2496	The Signing-Service offers an endpoint that supports cancelling a running signing process on the signing platform	As a programmer, I want to be able to cancel the signing process for an object so that I can offer a cancel action to the user within the client. Acceptance criteria: There is a PUT endpoint '/cancel/{objectId}' that supports canceling a running signing process on the signing platform. A parameter reason is mandatory and transferred to DocuSign as well. If the reason is missing a specific error is responded. An audit entry is written with a custom comment and the requesting user is protocolled. The object property yuvsigning.yuvsigstatus is set to 'canceled' and the reason is saved to the property yuvsigning.yusigerror. An error is responded if the cancellation was not possible. In this case, the status has been changed on the DocuSign platform since the last polling this new status is used for updating the object, e.g. a signer has revised (voided) this status is set
TUK-2497	Users can cancel a running signing process for a document	As a user, I want to be able to cancel a running signing process for a document if new circumstances need this. Acceptance criteria: • An action 'Cancel signing'/'Unterschreiben abbrechen' is offered in the signing status 'in process' (maybe for other statuses as well). • After pushing the action the user is asked for a mandatory reason. Validation: min 3, max 100 characters • Pushing 'Cancel' closes the menu • Pushing 'Cancel signing' requests the cancel endpoint of the signing service. • In case of an error, a notification is shown with a localized specific message.

TUK-2500

An icon for a signed document is shown in the object details and a tooltip shows the signing status

Acceptance criteria:

- · If the status is 'inprocess' the icon is Gray.
- If the status is 'signed' the icon is Green.
- The tooltip shows the status value.

TUK-2530 The Signing-Service is DocuSign certified for productive usage

As the system responsible, I want the Signing Service to be DocuSign certified for productive use so that yuuvis RAD customers can use this new service.

Acceptance criteria:

- the 20 API calls have been processed so that our Signing Service is released for productive use.
- The corresponding connection parameters are set in the configuration file signing-prod.yml.
- properties in the signing-prod.yml are well documented.
- The Swagger manage endpoints are activated.
- How to get DocuSign consent is documented.
- How to handle the private.key for the DocuSign account is documented.
- DocuSign templates can be used either by parameter 'templateld' in the request body or by configuration in the signing-prod.yml per yuuvis RAD document type.
- Example signing-prod.yml with the possible parameters that are documented here: https://yuuvisdevelop.atlassian.net/wiki/spaces/onpremise/pages/447184897 /General+Configurations+for+Signing

```
signingplatform: docusign
max-signers: 6
docusign-config:
 secretKey: ENC(key_from_docusign)
 integrationKey: ENC(key_from_docusign)
 oAuthBasePath: account.docusign.com
 #oAuthBasePath: account-d.docusign.com
 pathToPrivateKey: /home/path/to/private.key
 templates:
   - documenttype: default
     templateId: id1_from_docusign
   - documenttype: invoice
     templateId: id2_from_docusign
## Scheduler
## Minimum of fixedRate is 1200000 (20 mins)
fixedRate: 1800000
```

TUK-2596

The signing-relevant audit entries can be localized on client-side

As an administrator, I will be able to localize the signing-relevant audit entries so that the users of the company I am responsible for can read them.

Acceptance criteria:

- . The REST-WS endpoints for update the metadata and add content are extended by a property 'intend' as a sub-audit-type for differentiating the signature audit entries
- The signing service writes custom comments for a specific update entry with a code, e.g.:
 - YUVSIG_REQUESTED
 - EN: 'Signatures were requested.'
 - DE: 'Signaturen wurden angefordert.'
 - YUVSIG COMPLETED
 - EN: 'Document was fully signed.'
 - DE: 'Dokument wurde vollständig signiert.'
- YUVSIG_CANCELED
 - EN: 'The signing process was cancelled.'
- DE: 'Der Signierprozess wurde abgebrochen.'
- YUVSIG_REVISED
- EN: 'A signature was revised.'
- DE: 'Eine Signatur wurde abgewiesen.'
- YUVSIG_EXPIRED
- EN: 'The signing process has been expired.'
- DE: 'Der Signaturprozess war abgelaufen.'
- YUVSIG_ERROR
- EN: 'The signing process run into an error.'
- DE: 'Der Signaturprozess lief in einen Fehler.'
 YUVSIG_UPDATE
- - EN: 'A signature was completed.'
 - DE: 'Eine Signatur wurde abgeschlossen.'
- YUVSIG_CONTENT_ADDED
 - EN: 'The signed document file was added.'
- DE: 'Die signierte Dokumentdatei wurde hinzugefügt.'
- The client is localizing the code.
- The current main event label should be less dominant, but the intent should be shown more prominently.

TUK-2597

The audit entries are showing a valuable name of the system user instead of a cryptic one

As a user, I want to be supported by the valuable name of the system user so that I can understand who executed an event.

Acceptance criteria:

· The server user name is adjusted and shows 'System' instead of the IP-Address

TUK-2643

The client supports Finish, Swedish, Norwegian, Danish, Indonesian, and Malay data formats

As an administrator, I want to be able to support users who are speaking Finish, Swedish, Norwegian, and Danish with custom language files for them.

Acceptance criteria:

- The client is prepared to for using the language files for
 - o Finish: fi
 - o Danish: da
 - o Swedish: se
 - O Norwegian Bokmål: nb
 - Norwegian Nynorsk: nn
 - o Indonesisch: id
 - o Malaiisch: ms

TUK-2698

Users can restore deleted objects, download their content file, and delete them permanently

As a user, I want to be able to restore documents that I have deleted by accident, to delete them permanently if security requirements are forcing this, or to download the document file if this should be saved elsewhere before deletion.

Acceptance criteria:

- For a selected object, these features are offered in the object details header:
 - A button 'Restore'/'Wiederherstellen' is offered.
 - After clicking the action the object is restored and removed from the list and the next object is focussed. If the list is empty the empty state is shown.
 - A button 'Restore and open'/'Wiederherstellen und öffnen' is offered. After clicking the action the object is restored and the object is opened.
 - A deletion icon with the tooltip 'Deletes the object permanently'/'Löscht das Objekt endgültig'.
 - The user gets a security question about whether he wants to do this.
 - After clicking the action the object is deleted and removed from the list and the next object is focussed. If the list is empty the empty state is shown.
 - o In this case of a document with a file, a download icon is offered with the tooltip 'Downloads the document file'/'Lädt die Dokumentdatei herrunter'
 - O The cursor changes to a hand when hovering over the icons or buttons.
- · Missed in the former story:
- The filter includes 'Description' as well.
- o The 'Application actions' is offering the 'Recycle bin' as well.

TUK-2712 3rd step of x: Make client Angular 15 As the system-responsible, I want that the components of the primeng library are exchanged with the ready: replacement of PrimeNG with components of the new yuuvis components library so the client becomes more Angular 15. @yuuvis/components part 2 Acceptance criteria: These parts are finished so complete testing can be done: appbar ○ Profile menu Settings view with replaced components o the autocomplete field for substitutes the accordion for roles and password change o the booleans for cache clearing Object details area Accordion in the aspect 'Summary' is replaced Content is shown including adapted undock Inbox view My processes view In-tray view Notifications view Versions view In the folder view the list of recently As a user, I want to get more than the current 10 objects in the list of recently changed objects so that TUK-2721 changed objects is showing 100 instead of I do not have to search explicitly for those not shown here. only 10 Acceptance criteria: . The list of recently edited objects is showing 100 instead of 10 only The German label 'Unterschriften' is As responsible for the system, I want the German labels with 'Unterschriften' to be changed to TUK-2726 changed to 'Signaturen' 'Signaturen' because the documentation suggested taking the more introduced term for electronic Acceptance criteria: · client is ready docu on developer portal is ready TUK-2737 The signing service searches only for As an administrator, I want the signing service to work well in case the abstract object type 'yuvsigning' does not exist in the schema and I want to be informed about this so that I do know what objects in process if the abstract object type exists in the schema to do. Acceptance criteria: Before the signing service searches for objects in process, he checks whether the abstract object type exists. If not a log entry is written informing about his situation, no search is requested, and the next time polling another check is done. TUK-2772 The user who cancelled the signing and his As a user, I want to see the user who canceled the signing and his given reason within the aspect given reason are reported in separate 'Signatures' so that I do not have to search for this information in the history. properties Acceptance criteria: The properties 'yusigcanceledby' and 'yuvsigreason' are added to the abstract object type. The signing service is updating these properties in case the signing was canceled. The client shows both properties 'Canceled by'/'Abgebrochen von' and 'Reason'/'Begründung' when values are given. The client show for the property yuvsigerror the label 'Error message'/'Fehlermeldung' The documentation on the developer portal is updated. TUK-2780 Signatures can be requested for As a user, I want be able to request signatures for a documents with a file in MS Office format so that I documents with a file in MS Office format do not have to convert this first.

Acceptance criteria:

document files.

document file and the extension 'pdf'.

given condition: DocuSign is rendering such files on its own to PDF and lets this be signed.

The client offers the object action 'Request signatures' for Word, Excel, and Powerpoint formatted

The signing service writes this DocuSign-rendered PDF back with the same file name of the former

All REST endpoints that are changing dms TUK-2791 As a programmer, I want to be able to write an audit entry that differentiates the general ones when objects are extended with an intent changing DMS objects so that these can be shown to the users for a better understanding of what parameter as well as with more documentation about audit entries As an administrator, I want to read a more detailed documentation about the audit entries that are written to an DMS object in case of a change. Acceptance criteria: · All REST endpoints that are changing DMS objects are extended with an intent parameter that can be used e.g. to write a code that can be localized on client-side. show more documentation about the usage of the intent parameter and which audit entries are written while changing data. TUK-2819 If a single object is deleted the notification As a user, I want to be informed about the title of the single object that I have deleted so that I am shows the title of the object and whether it sure that I have deleted the correct one. can be found in the recycle bin Acceptance criteria: Instead of 'Object are deleted.' the text 'The object <title> was deleted.'/ Das Objekt <Title> wurde gelöscht.' is shown. If the recycle bin capability is enabled the text is 'The object <title> was deleted into the recyclebin.' /'Das Objekt <Titel> wurde in den Papierkorb gelöscht.' TUK-2829 A given 'Folder' is shown in the object As a user, I want to see whether a document is saved in a folder so that I can see the context and details summary decide to open it. Acceptance criteria: If the parameter contextFolder exists then its title is shown in the summary after the label 'Folder' /'Ordner'. This property is shown above the 'More information'. o It is possible to click it and open the folder. With Ctrl + click a new tab is opened. TUK-2869 In the search dialog, it is possible to use As a user, I want to be able to enter more than two search terms in string fields including the more than one term for single string fields reference ones that are operated with an OR so that I do not have to search twice. operated with OR Acceptance criteria: • In the search dialog, the single string fields are behaving like the multi-value fields. TUK-2890 It is possible to determine the position of As a user, I want to be able to determine the position of the signatures in a Word file that should be the signatures in a Word file that is should handed over to DocuSign eSignature so that the signers can not position their signature elsewhere. be handed over to DocuSign eSignature Acceptance criteria: • If a Word text control with the characters #anchor_sign1#, #anchor_date1# for the first signer and #anchor_sign2#, #anchor_date2# for the second signer etc is placed at the corresponding position in the Word file these signers will get the sign and date control placed here on the document offered

in DocuSign eSignature.