

Changelog yuuvvis® Momentum - Final - 2021 summer

Schlüssel	Komponente(n)	Zusammenfassung	Beschreibung
COOL-12952	yuuvvis MOMENTUM client	you can only download the original file	<p>As a user, I want only to download the original file.</p> <p>Acceptance criteria:</p> <ul style="list-style-type: none">The dialog for selecting the original file is removed. The download starts after clicking the action.
COOL-13049	yuuvvis MOMENTUM client	You can separately collapse the fields of the forms core and data area in the summary	<p>As a user, I want to collapse the more uninteresting index data so that I can focus on the more meaningful ones.</p> <p>Acceptance criteria:</p> <ul style="list-style-type: none">The summary offers a group 'More information' with the fields of the forms data area.The sequence of the fields is that given in the form.This group is collapsed if the user sees the summary the first time.<ul style="list-style-type: none">The area with the basis parameter behaves in the same way.Discussion: Every presentation some observers are questioning whether the summary is necessary (-> performance aspect while loading a form). The user is irritated that he is not able to edit the data here. May it be better to combine the both aspects and to offer an edit symbol for loading the form?
COOL-13118	yuuvvis MOMENTUM client	The column settings of the Inbox and My processes are remembered	<p>As a user, I want the changes of column settings for Inbox an My processes being remembered as is for the result lists.</p> <p>Acceptance criteria:</p> <ul style="list-style-type: none">Widths are remembered locally.Sorting is remembered (in the user settings?).The sorting of both lists is per default fifo (oldest first) concerning the follow-up date
COOL-13709	yuuvvis MOMENTUM client	You can configure a set filter to 'Without value' for fields of type string and number	<p>As a user, I want to be able to search for all objects that do not have a specific value, e.g. in the field 'status' NOT 'ready' for finding all other objects.</p> <p>Acceptance criteria:</p> <ul style="list-style-type: none">A filter for a field of type string or number can be toggled on and off for 'Without value' by clicking on the label.
COOL-13986	yuuvvis MOMENTUM client	After uploading a file, you will be offered a suggestion list with relevant object types	<p>As a user, I want to get a suggestion list from that I can select the object type for the document file that I have uploaded.</p> <p>Precondition:</p> <ul style="list-style-type: none">The yuuvvis impulse scenario is prepared for the tenant os_papiThe prediction service is made available from os_papi<ul style="list-style-type: none">endpoint is here: https://kolibri.enaioici.net/predict-api/predict/classification/80bf732a-10a7-4827-b0c5-d139ec84892fDocumentation of the classification API is used: https://wiki.optimal-systems.de/pages/viewpage.action?pageId=65902772 <p>Acceptance criteria:</p> <ul style="list-style-type: none">The user can upload a file and gets a suggestion list with relevant object types sorted by recognition quality.After selection, the object type has been set.Feedback is given to the prediction service
COOL-14332	yuuvvis MOMENTUM management	A host-member can invite another member	<p>As a host-member, I want to invite another member that supports me in managing the organizations.</p> <p>Acceptance criteria:</p> <ul style="list-style-type: none">It is possible to invite another host-member like inviting an organization-member as well.<ul style="list-style-type: none">The invitation mail is optimized: The OEM SaaS name is given as well as the hint for registration.It is possible to monitor the status of the invitation.Another member can be deleted but not the current user itself can not be deleted.All registered members can manage the organizations.

COOL-14398 yuavis MOMENTUM management A provider member can edit his profile including his language setting As a host-member, I want to edit my profile including the language so I can handle my tasks here better.

Acceptance criteria:

- There is an account view that allows
 - setting the language to Deutsch or English
 - changing Email address, Username, Firstname, Lastname

COOL-14450 yuavis MOMENTUM catalog service, yuavis MOMENTUM client Dynamic lists (catalogs) can be used tenant-specifically As a user, I want to be supported by lists (technical term: catalog) that allow me to add new values, deactivate old ones for creation/edit, and delete one if no more used so that I don't have to ask my administrator to do so.

Acceptance criteria:

- Works for the system schema as well as for app-schema and tenant schema.
- All fields that are classified in this way are offering the pickup-list in the client:

```
A system-catalog is specified in this way:  
<classification>dynamic:catalog[myCatalog,readonly]<  
/classification>
```

Endpoints:

- post/get the standard catalog via system endpoints without catalog-name but without namespace
- post/get the tenant-specific catalog via admin endpoints
- post/patch/get the tenant-specific catalog via dms endpoints

```
An app-catalog ist specified in this way  
<classification>dynamic:catalog[appPersonalfile:myCatalog,  
readonly]</classification>
```

readonly is optional: **if** set, users are not allowed to maintain the tenant-specific variant of the catalog, but a tenant-admin can.

Endpoints:

- post/get the standard catalog via system endpoints with myCatalog?namespace=appPersonalfile
- post/get the tenant-specific catalog via admin endpoints with myCatalog?namespace=appPersonalfile
- post/patch/get the tenant-specific catalog via dms endpoints with myCatalog?namespace=appPersonalfile

```
A tenant-catalog ist specified in this way  
<classification>dynamic:catalog[tenMytenant:myCatalog]<  
/classification>
```


readonly is optional: **if** set, users are not allowed to maintain the catalog, but a tenant-admin can.

Endpoints:

- post/get the tenant-specific catalog via admin endpoints with myCatalog?namespace=tenMytenant
- post/patch/get the tenant-specific catalog via dms endpoints with myCatalog?namespace=tenMytenant

- There are Web-API Gateway system- and admin-controller endpoints for administrators
 - for saving the value for a catalog (stored in the config-service)
 - for getting values for a catalog (values are cached)
- There are Web-API Gateway dms-controller endpoints for getting and patching the catalog values and for validating whether list elements are in use.
 - If no tenant-specific catalog is saved the creation is possible by an POST endpoint.
- Single- and multi-value fields are supported.
- If the tenant-specific catalog does not exist the standard catalog is read. The dms-POST endpoint is used for creating the tenant-specific catalog for storing changes.
- A list control icon helps to open the list of values for selection.
 - The list is sorted in the sequence the editor did this manually.
 - Autocomplete is supported.
- It is possible to create a new value if no 'readonly' is configured and if the user has the role YUUVIS_MANAGE_SETTINGS.
 - It is not possible to add an existing value.
- It is possible to delete a value
 - if objects with this value exist a hint is given and the user must commit to proceed.
- It is possible to disable/enable a value. Disabled values are not offered during the situations CREATE and EDIT.
- The filter is handling the catalog as well. Disabled values are offered here.

COOL-14516	yuuv MOMENTUM client	You can export the form table data as CSV file	<p>As a user, I want be able to export all the form table data as CSV file so that I can load them into excel and analyse them here.</p> <p>Acceptance criteria:</p> <ul style="list-style-type: none"> • String fields are given in "". • Date and datetime fields are given in ISO-format. • Decimals are formatted in the language the user has set: if the delimiter is a dot a colon is used for column separator, if a colon is used as the delimiter a semicolon is used as separator • Values of reference fields are given as object ID. • Values of users are given as user ID. • Booleans are given as FALSE and TRUE or empty / NULL.
COOL-14542	yuuv MOMENTUM management	There is a user-consistency check for a provider-user	<p>Acceptance criteria:</p> <ul style="list-style-type: none"> • There is possibility to check the consistency of YMC users with the Realm users and the ability to delete either of them.
COOL-14667	yuuv MOMENTUM management	There is an about page in management console	<p>As a compliance manager, want to get license information about the application.</p> <p>Acceptance criteria:</p> <ul style="list-style-type: none"> • see summary (look & feel like client / architect) <ul style="list-style-type: none"> • no product version • documentation: https://help.optimal-systems.com/yuuv_develop/pages/viewpage.action?pagelId=40142339 • List of 3rd Party Components
COOL-14765	yuuv MOMENTUM web-api-gateway	You can save and read client-extensions via Web-API Gateway	<p>Acceptance criteria:</p> <ul style="list-style-type: none"> • There are Web-PAI Gateway admin-controller endpoints for posting and getting the configuration for tenants. <ul style="list-style-type: none"> • ../ressources/clientextensions • There are Web-PAI Gateway admin-controller endpoints for posting and getting the configuration for system and apps (path). <ul style="list-style-type: none"> • ../ressources/clientextensions/{appname} • There is a Web-PAI Gateway endpoint for getting the all configuration in one JSON. <ul style="list-style-type: none"> • /ressources/clientextensions
ERA-7771	yuuv MOMENTUM user-service	User-service /api/user/* should be /api/me/*	<p>As API user of user service, I would like that REST urls are consistent with other public APIs in yuuv Momentum, in order to be able to build services on top of the API with ease.</p> <p>Acceptance criteria:</p> <ul style="list-style-type: none"> • /api/user/content should be /api/me/contents • /api/user/settings should be /api/me/settings • /api/me works as an alias of /api/users/{currentUserId}

ERA-7828	yuuvis MOMENTUM user-service	Paging parameters in userservice are consistent with other public APIs	<p>As API user of user service, I would like to have the same paging parameters and the same logic for paging in userservice as in other public API operations, in order to be able to efficiently develop clients that utilize these endpoints.</p> <p>Acceptance criteria:</p> <ul style="list-style-type: none"> The semantics of paging of endpoints and operations that provide paged responses is the same as for other endpoints in our public APIs (see https://wiki.optimal-systems.de/pages/viewpage.action?pageId=12027466#id-10.UserManagement/IDM-ListenmehrereUser-Objekte(CMIS-Standard)) <ul style="list-style-type: none"> GET /api/users/{userId}/contents GET /api/users/{userId}/settings GET /api/users
ERA-7852	yuuvis MOMENTUM user-service	It can be controlled whether user-contents and metadata or only metadata is downloaded	<p>As API user of user service, I would like to be able to control whether I get metadata of contents item that was stored by user, or metadata with contents, in order to be able to manage the contents data more efficiently.</p> <p>Acceptance criteria:</p> <ul style="list-style-type: none"> HEAD /api/me/{contentsId} and HEAD /api/users/{userId}/contents/{contentsId} deliver metadata of the stored content HEAD /api/me/{settingsId} and HEAD /api/users/{userId}/settings/{settingsId} deliver metadata of the stored settings GET /api/me/contents/{contentsId} provides mimetyped stream containing contents that is stored in the system GET /api/me/settings/{settingsId} provides settings (JSON) document that is stored in the system
OKTO-4127	yuuvis MOMENTUM core	schema property for structured data	<p>As a developer, I would like to store structured data in a field defined for this purpose and define it as such in the schema.</p> <p>Acceptance criteria:</p> <ul style="list-style-type: none"> a defined type of property exists into which structured data can be stored. the field is documented the specification of the field is agreed with the linked tasks this type may only be inserted at the top level and not in tables this type must not exist as a multi-field
OKTO-4564	yuuvis MOMENTUM core	Assignment of apps to tenants	<p>A system usually has several tenants and several apps. At present, all apps are active for all tenants. In the future, it should be possible to set which apps are available to which tenant.</p> <p>An app can be enabled or disabled for a tenant.</p> <p>A new app is initially disabled for every tenant.</p> <p>For a new tenant, all apps are initially disabled.</p> <p>Endpoints are available for the system integrator.</p> <ul style="list-style-type: none"> GET /api/system/apps/{app}/tenants/{tenant}/state PUT/POST  /api/system/apps/{app}/tenants/{tenant}/state <p>The endpoints give or expect a Json of the form</p> <pre data-bbox="704 1465 1482 1612" style="border: 1px solid #ccc; padding: 10px;"> { "state": "enabled" } </pre> <p>There are dependencies between apps. If a state or a resource (schema) is changed in such a way that a tenant has an app but not another app required for it, an error message appears.</p> <p>Example: App S requires App T (reference in the schema).</p> <p>If S is activated for a tenant where T is not active -> error message.</p> <p>If the system administrator changes a schema in such a way that an app S requires another app T (reference from S to T) and there is at least one tenant that has S but not T -> error message.</p>

OKTO-4619	yuuviv MOMENTUM core	Restructuring of the web hooks	<p>As a developer I would like to have a uniform access to the WebHooks. For this purpose, the names should be adapted.</p> <p>Acceptance criteria:</p> <ul style="list-style-type: none"> • delete and storage-before (see picture) are provided. • the old WebHooks remain and give a warning in the log if they are used • the documentation is adapted
OKTO-4671	yuuviv MOMENTUM core	definierte Fehlercodes bei Fehlern während der Schema-Validierung	<p>As a developer, I would like to receive defined and documented error codes when validating the schema.</p> <p>Acceptance criteria:</p> <ul style="list-style-type: none"> • defined error codes are returned for the individual cases <ul style="list-style-type: none"> • an HTTP error code is delivered for all validation errors • the specific error code is delivered in JSON • the error codes are documented in an understandable way.
OKTO-4686	yuuviv MOMENTUM core	Like-Ausdruck ist nicht mehr größenbeschränkt sondern platzhalterbeschränkt	<p>As a user, I would also like to search for longer LIKE expressions. However, since this can cause problems, the number of placeholders is limited instead of the length.</p> <p>Acceptance criteria:</p> <ul style="list-style-type: none"> • the LIKE search is no longer limited in length • The number of maximum placeholders is 10 and is validated.
OKTO-4701	yuuviv MOMENTUM core	definition of the structure of structured data for import and search	<p>As a developer, I would like to know what the structure of the structured data for import and search looks like in order to be able to map my data to it.</p> <p>Acceptance criteria:</p> <ul style="list-style-type: none"> • the import and search structure is defined • the allowed names are defined • the allowed character lengths are defined • the allowed types are defined • the maximum number of elements is defined • the individual definitions are documented
OKTO-4703	yuuviv MOMENTUM core	specification of the request of the structured objects	<p>As a user, I want to be able to search for the structured data.</p> <p>Acceptance criteria:</p> <ul style="list-style-type: none"> • It is defined which parts of the structured data can be searched for. • It is defined how the structured data can be searched for. • there has been a coordination meeting with PS <p>Question:</p> <ul style="list-style-type: none"> • Output of parts of the structure via SQL syntax?
OKTO-4713	yuuviv MOMENTUM core	Make protection of the actuator endpoints independent of protection measures of the DMS endpoints.	<p>As an administrator, I would like to be able to secure the Actuator endpoints separately so that they can only be accessed by internal services.</p> <p>Acceptance criteria:</p> <ul style="list-style-type: none"> • the actuator endpoints are reachable from specifiable services inside the system without a token. • The actuator endpoints are not accessible from outside the system.
OKTO-4748	yuuviv MOMENTUM core	Move passwords from AMQP configuration to system environment	<p>As an administrator, I liked to prevent AMQP configuration passwords from being in a configuration file and deploy it through the environment.</p> <p>Acceptance criteria:</p> <ul style="list-style-type: none"> • placeholders can be used instead of passwords. • the placeholders can be read from the system environment as with Spring • the function is documented • solution version has been agreed with the customer (DTI)

OKTO-4752	yuuviv MOMENTUM core	Signature for identification JWTs	<p>As an author of custom services, I want to be able to ensure that the identities of the callers have not been falsified.</p> <p>Acceptance criteria:</p> <ul style="list-style-type: none"> • internal JWTs contain a signature • the signature can be verified by any service
OKTO-4772	yuuviv MOMENTUM core	Number of tags per object is limited by 50	Validated during object creation and update.
OKTO-4785	yuuviv MOMENTUM core	Restructuring of the web hooks Pt. II	<p>New webhooks:</p> <ol style="list-style-type: none"> 1. "dms.response.objects.insert" 2. "dms.response.objects.update" 3. "dms.response.objects.search" 4. "dms.request.objects.delete" 5. "dms.request.objects.upsert.database-before" <p>Deprecated: "dms.request.update.metadata" (-> use "dms.request.objects.upsert.storage-before")</p>
OKTO-4791	yuuviv MOMENTUM core	You can request for the list of apps	<p>As the developer of an application like the architect, management console, or KDDA's provider and customer portal, I want to request the list of apps that are saved to the system so that I can offer them to be extended with additional artifacts like localizations, forms, and catalogs.</p> <p>Acceptance criteria:</p> <ul style="list-style-type: none"> • There is an endpoint that returns the list of apps that are available for the logged-in user: <ul style="list-style-type: none"> • system integrator gets all • others only the apps that have been applied to their tenant.