Changelog yuuvis RAD 8.12

Schlüssel	Zusammenfassung	Beschreibung

ERA-7577	"Ignore existing" / "Overwrite existing" catalogues when copying objecttypes	As a schema developer, I would like to be able to either overwrite all or to ignore all catalogues when copying object type, in order to be able to work faster and merge faster two schemas.
		
		Background: In practice, there is often a production system where catalogues are extended by local yuuvis RAD administrators, while in development and test systems a schema developer changes and extends the object type definition. When merging the new solution, the new objecttypes are copied into the snapshot of production system, and the catalogues from the production system should not be affected. If objecttype contains lots of catalogues, this operation is slow and awkward.
		
		Acceptance criteria:
		
		• In the dialog where developer chooses what is to happen with referenced objecttypes and catalogues during copying operation, there is a radio-button that allows user to
		  ◦ ignore existing catalogues
		  ◦ overwrite existing catalogues
		  ◦ user-defined
		• Per default we offer overwrite all of existing and create all those that do not exist (both catalogues and objecttypes)
		• Catalogue status (Ignore or overwrite) can be edited only in the radio-button state of user-defined
		• If state of radio-button is changed to user-defined, the groups are expanded, so that modeler can see what can be changed

ERA-8432	AD Synchronisation allows use of space character to separate groups that are to be synchronized	As an administrator, I would like to be able to use space characters to separate the groups that are to be synchronized, in order to improve readability of the configuration file.
		
		Acceptance criteria:
		
		• When synchronizing groups, the parameter groupNames is used (as before) to specify the groups to be synchronized with yuuvis RAD system.
		• The leading and trailing space characters for each group name are removed before synchronization is executed. So, for instance the following two configurations are identical:
		   (new format that strips leading and trailing spaces)
		   (old format that did not strip leading and trailing spaces)
		  and in both cases, groups "Human relations", "Financial department" and "Development" will be synchronized.
		• If group name has a leading or trailing space in its name, it shall be escaped as described in Microsoft documentation.

TUK-108	The core-service can run in environments with dynamic IP/MAC-addresses	As an administrator, I would like to be able to run the core service with dynamic IP/Mac-addresses because this is the standard in our company.
		
		Remark: This is needed for running the system in virtual environments.
		
		Acceptance criteria:
		
		• If not existing the core-Service creates a file in the config folder containing the current cluster-ID and node-ID and reads this file while starting.
		• An update step is replacing the MAC address in the preferences table with the nodeID.
		• It is checked where the MAC address is used as well.
		• The setup does not enter the binding address as a system parameter for a new installation
		• This sentence is removed from the documentation:
		  ◦ yuuvis® RAD-Services können nicht auf DHCP-basierten Systemen betrieben werden. Die IP- und MAC-Adressen müssen statisch sein und können nicht geändert werden.
		• But this information has to be added:
		  ◦ Wenn das System auf DHCP basierten Umgebungen laufen soll, müssen anstelle von IP-Adressen die Hostnames in den Service-Konfigurationen verwendet werden.

TUK-1148	The database password can be held encrypted in the configuration files	As a system administrator, I would like to keep the database-access passwords in encrypted form, in order to increase the overall security of my system. Acceptance criteria: • DB-Password is managed in keystore • core-service can get it from keystore

TUK-1304	The expert search is optimized for Asian languages	As a search expert, I will be supported by an expert search that is based on IntrafindQueryStringQueryBuilder because the results are better, especially in the case of Asian languages.

Acceptance criteira:

- expert search is based on IntrafindQueryStringQueryBuilder

TUK-1331	As the system responsible, you are supported by a client service that is based on Spring Boot 2.7.2 to get rid of critical CVEs	As the system responsible, I am supported by services that are based on Spring Boot 2.7.0 so that we can get support in case of issues.

Remark: Version 2.5.x is out of support.

Acceptance criteria:

- These services are based on 2.7.0:
  - client service
  - archive service
  - repository manager service

TUK-1343	Domain names are completely resolved	As a system operator, I want to be supported by completely resolved domain names for users that are logged in via SSO.

Acceptance criteria:

- The gateway can be configured to use NTLM or Kerberos negotiation:
  In the gateway-prod.yaml file use the property authentication.ntlm.protocol with the values 'NTLM' or 'Negotiate'
- The gateway can be configured to resolve the Windows domain:
  In the gateway-prod.yaml file use the property authentication.ntlm.usersubstitutionpattern with the value '#USER#@#DOMAIN#' (example resolved: username@COMPANY).
- The gateway can be configured to resolve the full-qualified domain:
  In the gateway-prod.yaml file use the property authentication.ntlm.usersubstitutionpattern with the value '#USER#@#FQDOMAIN#' -> (example resolved: username@company.com

TUK-1352	The template capability can be enabled/disabled	As an administrator, you are able to enable/disable the template capability so that users can use this feature or not.

Acceptance criteria:

- The capability can be configured in the management studio in the same way other capabilities are configured. The default is on.
- If the capability is disabled the object type template is not offered to be searched in the client and no template objects can be created.

8 Vorgänge