

CAPABILITIES

	APPLICATIONS				ROLES	
	Admin	Instr	OIDC Provider via AccessRoles		GROUPADMIN	USER
Labbooks create	y	n	n		n	n
Labbooks delete	y	n	n		n	n
Labbooks update (description, restore tagged versions, ...)	y	n	n		y	n
Labbookelement from instrument create	y	y	n		n	n
Labbookelement from instrument delete	y	y	n		n	n
Labbookelement not from Instrument create	y	n	n		y	y
Labbookelement not from Instrument update	y	n	n		y	y
Labbookelement not from Instrument thrash/restore	y	n	n		y	n
Labbookelement not from Instrument delete	y	n	n		n	n
Labbook content export					y	y
view/tag all metadata from any labbook	y	y	n		n	n
view/tag all metadata from any labbookelement	y	y	n		y	y
create/update users	y	n	y		n	n
create/update roles	y	n	n		n	n
create/update groups	y	n	y		n	n
create/update user_to_group_roles	y	n	y		n	n

USER_TO_GROUP_ROLE (informal view)

	USER_ID Foreign key	GROUP_ID Foreign key	UserGroupROLES Array of Rolenames
USER1	1	4563	UserGroupAdmin , UserGroupMember_C
USER1	1	566	UserGroupMember_B
USER2	2	5	UserGroupMember_A
USER4	4	7	UserGroupMember_A
USER5	5	5677	

USER (tableview)

ID or UUID	Username = Unique	LastName	FirstName	Email = Unique	oidc_user	created_at	last_modified_at
1	ge43sav	Baudisch	Josef	Josef.Baudisch@tum.de
...							

GROUP (tableview)

ID or UUID	Groupname = Unique	created_at	last_modified_at
1	p26731
...			

ROLE (informal view)

rolename	ID or UUID	Description of Capabilities	created_at	last_modified_at
GROUPADMIN	1	• Update labbooks • ...		
USER	2	• ...		
...	3	• ..		
...	4	• ...		