	ADMIN	GROUPADMIN	USER	GUEST
Labbooks create	Υ	N	N	N
Labbooks soft delete/restore	Υ	N	N	N
Labbooks update , version tag, version restore	Y	Y(labbooks belonging to group)	N	N
Labbooks view	Υ	Y(labbooks belonging to group)	Y(labbooks belonging to group)	Y(labbooks belonging to group)
Labbookelement from instrument view	Y	Y(labbooks belonging to group)	Y(labbooks belonging to group)	Y(labbooks belonging to group)
Labbookelement from instrument create	Υ	N	N	N
Labbookelement from instrument soft delete /restore	Υ	Y(in labbooks belonging to group, e.g. useless scans)	N	N
Labbookelement from Instrument update	Y	N (default) Y only for sketches over pictures	N (default) Y only for sketches over pictures	N
Labbookelement from Instrument version tag, version restore	Y	Y (in labbooks belonging to group)	N	N
Labbookelement not from Instrument view	Υ	Y(in labbooks belonging to group)	Y(in labbooks belonging to group)	Y(in labbooks belonging to group)
Labbookelement not from Instrument create	Y	Y(in labbooks belonging to group)	Y(in labbooks belonging to group)	N
Labbookelement not from Instrument update, version tag, version restore	Y	Y(in labbooks belonging to group)	Y(in labbooks belonging to group)	N
Labbookelement not from Instrument soft delete/restore	Y	Y(in labbooks belonging to group)	Y(in labbooks belonging to group)	N
Labbook content export	Y	Y(labbooks belonging to group)	Y(labbooks belonging to group)	Y(labbooks belonging to group)
create/update users	Υ	N	N	N
create/update roles	Υ	N	N	N
create/update groups	Y	N	N	N
create/update user_to_group_roles	Υ	N	N	N