

<<ORM Persistable>>

GlobalRoles <<PK>> -role : String -addNewProjectAction : boolean -deleteProjectAction : boolean -showProjectAction : boolean -searchProjectsAction : boolean -showAllProjectsAction : boolean -showAllOwnProjectAction : boolean -deleteUserAction : boolean -showUserSettingsAction : boolean -updateUserSettingsAction : boolean -showUserInfoAction : boolean -searchUserAction : boolean showAllUserAction : boolean registerAction : boolean -commentDocuAction : boolean -commentSourceAction : boolean -commentTaskAction : boolean -commentProjectAction : boolean -deleteCommentAction : boolean -showAllComments41DocuAction : boolean -showAllComments41SourceAction: boolean -showAllComments41TaskAction: boolean -showAllComments41ProjectAction: boolean -undateCommentAction : boolean -addNewDocuAction : boolean -deleteDocuAction : boolean -downloadDocuAction : boolean -showDocuAction : boolean -showAllDocuAction : boolean -updateDocuAction : boolean -addMemberAction : boolean -deleteMemberAction : boolean -showAllMemberAction : boolean -addNewSourceAction : boolean -deleteSourceAction : boolean -downloadSourceAction : boolean -showSourceAction : boolean -showAllSourceAction : boolean -updateSourceAction : boolean -addNewTaskAction : boolean -deleteTaskAction : boolean -showAllTasksAction : boolean -showAllOwnTasksAction : boolean -updateTaskAction : boolean -openAdminconsoleAction: boolean -changeGlobalRoleAction : boolean -showTaskAction : boolean showMemberAction : boolean

<<ORM Persistable>> ProjectRoles

<<PK>> -role : String -commentDocuAction : boolean -commentSourceAction : boolean -commentTaskAction : boolean -commentProjectAction : boolean -deleteCommentAction : boolean -showAllComments41DocuAction : boolean -showAllComments41SourceAction: boolean -showAllComments41TaskAction : boolean -showAllComments41ProjectAction : boolean -updateCommentAction : boolean -addNewDocuAction : boolean -deleteDocuAction : boolean -downloadDocuAction : boolean -showDocuAction : boolean -showAllDocuAction : boolean -updateDocuAction : boolean -addMemberAction : boolean -deleteMemberAction : boolean -showAllMemberAction : boolean -addNewSourceAction : boolean -deleteSourceAction : boolean -downloadSourceAction : boolean -showSourceAction : boolean -showAllSourceAction : boolean -updateSourceAction : boolean -addNewTaskAction : boolean -deleteTaskAction : hoolean -showAllTasksAction · hoolean -showAllOwnTasksAction · hoolean -undateTaskAction : boolean -deleteProjectAction : boolean -deAssignTaskAction : boolean -assignTaskAction : boolean -showTaskAction : boolean -showMemberAction : boolean