

Edit - bug #7033

protect User class methods from unauthorized use

10/23/2017 03:29 PM - Andreas Kohlbecker

Status:	New	Start date:	10/23/2017
Priority:	New	Due date:	
Assignee:	Andreas Kohlbecker	% Done:	0%
Category:	cdmlib	Estimated time:	0.00 hour
Target version:	Unassigned CDM tickets	Found in Version:	
Severity:	normal		

Description

A User can potentially modify it's User data without being explicitly being authorized to do so. In order to security issue sensitive data related to the User class should be protected. The Spring annotations `@Secured` and `@RolesAllowed` could be used for this purpose

- `getGrantedAuthorities()` should return a immutable Collection and implement a `addAuthority()` and `removeAuthority()` method which can be protected with annotations
- `setGroups()` should return a immutable Collection implement `addGroup` and `removeGroup` methods
- `setAccountNonLocked()`, `setCredentialsNonExpired()`, `setAccountNonExpired()`, `setUsername()` need to be protected

History

#1 - 10/23/2017 06:19 PM - Andreas Müller

- Assignee changed from Andreas Müller to Andreas Kohlbecker

was this on purpose given to me?