UC004: Add user to role, remove user from role

Security, User Management, Authentication, Authorization



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SUMMARY

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UC004: Add user to role, remove user from role

# Use Case [004]: Add user to role, remove user from role

## Description

The Administrator can assign or remove the “Administrator” role for a user

## Level

User Goal

## Trigger

The Administrator clicks a “User Management” link

## Primary Actor

The Primary Actor is an administrator

## Additional/Supporting Actors

User are elevated by this process or have their elevation removed

## Stakeholders

* Production
* Support
* Management

## Preconditions

The Primary Actor must have use of a workstation with an active internet connection or at least an internal access to the application. The workstation will have a browser window open, pointing to the site.

## Main Success Scenario

* On the login page, the admin clicks the user management link
* The system displays a form with a list of users on which the admin can add or remove the admin role for a user.

## Extensions

* **Exception:** an admin cannot change his / her role

## Post Conditions

* Success End Condition
  + The system places a user into the admin group OR The system removes a user from the admin group
  + The assignment process is logged
* Minimal Guarantees
  + The system will ensure that at least one user has the admin role
* Failure End Condition
  + The user’s role is already assigned / removed

## Frequency

This case will rarely occur

## Special Requirements

* Performance:   
  Timeout values will be set so the user receives “a resource unavailable” message if this occurs
* Security  
  Only administrators have access to this page
* Usability / Accessibility  
  User must be able to view page in English, French and Spanish.
* Other  
  The UI must be able to be used over a range of platforms: PC, laptop, tablet, smart phone…

## Issues and Next Steps

* Additional roles can be determined at a later time