|  |
| --- |
| **select existing user in view** |
| **Description:**  An Admin selects a user in the usermanagment view and the usersettings are highlighted.  **Precondition:**  The user is logged in as an admin and opend the usermanagment tab.  **Postcondition:**  Inserts the username of the selected user in the username textbox.  The role checkboxes are set to the roles of the specified user and now mark/demarkable to set his new roles, if the acting admin is not the selected user. |
| **Returns:**  Returns nothing  **Exceptions:**  Doesn‘t throw an exception.  **Result:**  Inserts the username of the selected user in the username textbox.  Enables the option set the mark/demark the role checkboxes, if the acting admin is not the selected user. |
| **Type:**  Systemoperation  **References:**  updateUser(newRoles)  **Comment:**  As an admin cannot change his own privileges it is not possible to have no admin. |

|  |
| --- |
| **updateUser(newRoles)** |
| **Description:**  Sets the roles of the selected user to roles, wich are determined by the status of the checkboxes.  **Precondition:**  The user is loged in as an admin, opend the usermanagment tab, clicked on the button to create a new user, after that filled out the username textbox, marked the checkboxes to determine which roles the new user can have and pressed the last button to commit.  **Postcondition:**  Sets the roles of the selected user in the database to the roles determined by the status of the role checkboxes. |
| **Returns:**  Nothing  **Exceptions:**  Throwes no Exceptions  **Result:**  The roles of a User are changed. |
| **Type:**  Systemoperation  **References:**  select createUserOption  **Comment:**  A user cannot change his one roles. |