# Delete Work Schedule

## Feature Process Flow / Use Case Model

## Use Case(s)

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| **Use Case ID:** | 4.4.05 | | | |
| **Use Case Name:** | Delete Work Schedule | | | |
| **Created By:** | Austin Berquam | | **Last Updated By:** | Matthew Hill |
| **Date Created:** | 2018-09-12 | | **Last Revision Date:** | 2018-11-29 |
| **Actors:** | | Primary: Production Scheduler | | |
| **Description:** | | User deactivates an operation scheduled for a specific time | | |
| **Trigger:** | | The user selects “Delete Schedule” | | |
| **Preconditions:** | | 1. User is logged in 2. User is in the “Edit Schedule” menu/window | | |
| **Postconditions:** | | 1. The User successfully deletes an operation | | |
| **Normal Flow:** | | 1. The User selects a Date and Time 2. The User clicks delete 3. The System prompts the User for confirmation to delete the schedule 4. The User selects “Confirm” 5. The System queries the Database to delete the specified schedule 6. The schedule is successfully delete | | |
| **Alternative Flows:** | | 2a.) If no schedule to delete is found at the specified time.   1. The system alerts the User that there is no operation scheduled at this specific time 2. The User acknowledges this, and closes the window 3. Use Case resumes on step 1 of Normal Flow   4a.) If the User changes their mind, or had clicked “Delete Schedule” by mistake   1. The User selects “Cancel” 2. The System acknowledges the User’s decision 3. Use Case resumes on step 1 of Normal Flow | | |
| **Exceptions:** | | 5a.) If the query to the Database fails   1. The System alerts the User that an unexpected error has occurred, and closes the window 2. Use Case resumes on step 1 of Normal Flow | | |
| **Includes:** | | N/A | | |
| **Frequency of Use:** | | On demand | | |
| **Special Requirements:** | | N/A | | |
| **Assumptions:** | | The User is logged into an account with valid permissions to delete schedule records | | |
| **Notes and Issues:** | | The original version before my changes referenced both the words “delete” and “deactivate” in multiple places. Since the Use Case is titled “Delete Work Schedule” i changed the wording in the trigger and postconditions columns to delete, to match up with everything else crud-wise. | | |