

Use Case Name: Control the telescope via the command line	ID: 5	Importance Level: High
Primary Actor: Telescope Operator		Use Case Type: Essential
Brief Description: The operator can control the Gemini's Telescope system from the command line.		
Trigger: The operator would like to control/modify telescope system. Type: External		
Preconditions: 1. The operator is authenticated into their account with a permission.		
Normal Flow of Events: <ol style="list-style-type: none"> <li>The operator gets a list of the commands to be executed.</li> <li>The operator selects the "Command Controller" option from the menu.</li> <li>The program displays a welcome message in the window.</li> <li>The operator enters the desired command into the command line window and presses Enter.</li> <li>The system validates the user's permission whether can run the entered command. <ul style="list-style-type: none"> <li>The user has permission to run the command; continue STEP 6</li> <li>The user doesn't have permission to run the command; return to STEP 4</li> </ul> </li> <li>The program display results: <ul style="list-style-type: none"> <li>Success, display the result with a success message; return to STEP 4</li> <li>Error, the display error message; return to STEP 4</li> </ul> </li> <li>The system is processed according to the command.</li> <li>The operator may exit the program by typing `exit` or pressing the 'X' button</li> </ol>		
Postcondition: 1. The system is processed according to the command.		