| ID number | #1 |
| --- | --- |
| Name | Launch - Potential UX Improvement |
| Reporter | Mike M |
| Submit Date | 10/3/2021 |
| Summary | There is an opportunity for a better UX at application lunch. |
| URL | N\A |
| Screenshot | N\A |
| Platform | Windows |
| Operating System | Windows 10 Home |
| Browser | N\A |
| Severity | Medium |
| Assigned to |  |
| Priority | Low |

**Description**

When the application is launched, it appears to be stuck to any user who does not realize that a secon command window is needed to interact with it.

**Steps to reproduce**

> Launch App

> Observe

**Expected result**

Some sort of notification to the user that the application is running and awaiting requests.

**Actual result**

The app just blinks with no notification. Can be confusing to the user.

**Notes**

| ID number | #2 |
| --- | --- |
| Name | Post Hash - Error trying to generate hash |
| Reporter | Mike M |
| Submit Date | 10/3/2021 |
| Summary | Provided curl command to generate hash is returning a “Malformed Input” error when used. |
| URL | N\A |
| Screenshot |  |
| Platform | Windows |
| Operating System | Windows 10 Home |
| Browser | N\A |
| Severity | Medium |
| Assigned to |  |
| Priority | Low |

**Description**

Provided curl command to generate hash is returning a “Malformed Input” error when used.. I was able to get around this issue during automation in Postman to interact with the application.

**Steps to reproduce**

> Launch App on correct port (8088)

> Run the following curl command: curl -X POST -H "application/json" -d '{"password":"angrymonkey"}' http://127.0.0.1:8088/hash

**Expected result**

Job identifier should be displayed to later be used to retrieve the hash.

**Actual result**

“Malformed input” error thrown to the user.

**Notes**

| ID number | #3 |
| --- | --- |
| Name | Post Hash - Error trying to shutdown |
| Reporter | Mike M |
| Submit Date | 10/3/2021 |
| Summary | Provided curl command to shutdown the application is returning a “Malformed Input” error when used. |
| URL | N\A |
| Screenshot |  |
| Platform | Windows |
| Operating System | Windows 10 Home |
| Browser | N\A |
| Severity | Medium |
| Assigned to |  |
| Priority | Low |

**Description**

Provided curl command to shutdown the application is returning a “Malformed Input” error when used.. I was able to get around this issue during automation in Postman to interact with the application.

**Steps to reproduce**

> Launch App on correct port (8088)

> Run the following curl command: curl -X POST -d 'shutdown' http://127.0.0.1:8088/hash

**Expected result**

Application to inform the user that the shut down signal was received and close.

**Actual result**

“Malformed input” error thrown to the user.

**Notes**

| ID number | #4 |
| --- | --- |
| Name | Post Hash - Endpoint needs validation |
| Reporter | Mike M |
| Submit Date | 10/3/2021 |
| Summary | Endpoint is accepting no password in the body to generate a hash. |
| URL | N\A |
| Screenshot |  |
| Platform | Windows |
| Operating System | Windows 10 Home |
| Browser | N\A |
| Severity | Medium |
| Assigned to |  |
| Priority | Low |

**Description**

The post endpoint is generating a hash for no endpoint. I’d suggest adding validation that a password is in the body of the request before generating accepting the request.

**Steps to reproduce**

> Launch App on correct port (8088)

> Run the command to generate a hash with no request body at all.

**Expected result**

Application to validate there is a value to hash in the request body and prompt the user to enter one if needed.

**Actual result**

A hash is generated for no password.

**Notes**