**Action Suppression Script How To**

Step 1 – Configure your JSON payload for action suppressions. It looks like this:

{

"id": 9,

"name": "test action suppression",

"disableAgentReporting": false,

"suppressionScheduleType": "ONE\_TIME",

"timezone": "Asia/Kolkata",

"startTime": "2023-12-14T11:43:00",

"endTime": "2023-12-14T12:43:00",

"recurringSchedule": null,

"affects": {

"affectedInfoType": "APPLICATION"

},

"healthRuleScope": null

}

The field for “id” will be used to delete these action suppressions later if you want, so note it down. Save this file to the same directory where you have the python script.

Step 2 – Configure controller connection details (script lines 9-11) and launch the script ($python3 action\_suppressions.py)

Step 3 – Create the action suppressions for all WAS, Tomcat, or .NET apps. I have pre-configured text files with application IDs since the app names will not work with the API. The files also have app names in them for easy identification, but the script uses a regex to only get the app IDs and truncate the name after it.

Menu:

A screen shot of a menu

Description automatically generated

Creating action suppressions:

A screenshot of a computer

Description automatically generated

Note:  
Deleting action suppressions requires the action suppression ID to be passed into the API call. This ID is NOT the ID used to create the action suppression and is generated in the API response all. More work would be required to make a list of these IDs upon creation for easy deletion.