

TROUBLESHOOT HOST CLI ACTION FAILURES

If a Host CLI Action fails, you can use the following checklist for areas to check:

- While testing, use `.?` for your success (`success_match:?.?`) criteria:
 - This regular expression matches to any character, either 0 times or one time.
 - This configuration allows the command to run and continue to the next command regardless of the returned value.
 - This configuration lets you separate testing of the commands and success criteria.
- Check to ensure that dependent files are correct:
 - Verify that the file hash matches the intended file.
 - Verify that you loaded the correct file into the Director.
 - If there are multiple dependencies, verify that the correct file is being called.
 - Verify that the file name in the Action configuration matches what's referenced in the CLI.
 - Verify that the path for the initial load to disk location is correct and matches where it's referenced in the CLI.
 - As a best practice, use full paths and not relative paths.
- If you see `%errorlevel%` or any unexpected `0` value in the CLI log:
 - Give the Action more time to execute.
 - Examine the prompt regular expression.
- If you don't see any CLI log information, check for special characters in the description.
- Verify whether the file has any anti-forensic or anti-sandbox detection that could prevent it running in the Security Validation platform.