

Reset CLI and GUI User Credentials

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Introduction

This document describes the password reset procedure for CLI and GUI user accounts for CyberVision Center.

CLI User

For CyberVision Version 4.1 Onwards



Note: cv-admin is the default CLI user.

1. During the boot process of Center, press the **tab** key. This interrupts the normal boot process (ensure the **tab** key is pressed at the very beginning when these lines are displayed; even a one-second delay boots the center normally).

```
SYSLINUX 6.04 EDD 20190226 Copyright (C) 1994-2015 H. Peter Anvin et al
Welcome to SBS
boot:
  SBS SBS-factory
boot: SBS-factory_
```

2. Enter **SBS-factory** as the boot. This launches the rescue mode of the Center.
3. Use the default rescue mode with the login user as **root** and password as sentry069! .
4. Execute these commands in order to generate a new password hash:

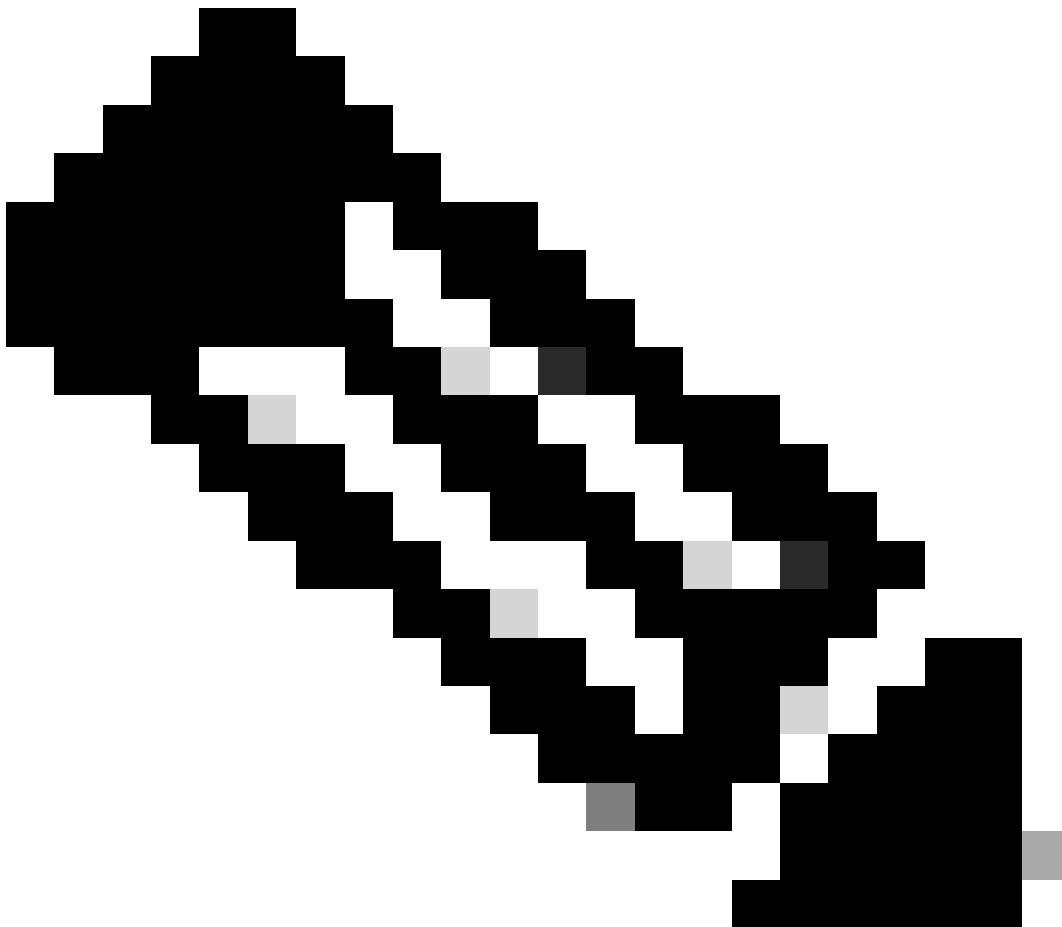
```
root@rescue#echo -n "cv-admin:" > /data/etc/sbs/user-passwd.hash  
root@rescue#openssl passwd -6 >> /data/etc/sbs/user-passwd.hash  
You are prompted to modify the password at this step
```

5. Now, reboot using the command `#reboot`.

6. Once the Center boots up, log in using the `cv-admin` user and the new temporary password (from Step 4.).

7. In order to change the temporary password, execute the `#sbs-passwd` command.

For Versions Earlier to 4.1



Note: The `root` is the default CLI user.

1. During the boot process of Center, press the **tab** key. This interrupts the normal boot process (ensure the **tab** key is pressed at the very beginning when these lines are displayed; even a one-second delay boots the center normally).

```
SYSLINUX 6.04 EDD 20190226 Copyright (C) 1994-2015 H. Peter Anvin et al
Welcome to SBS
boot:
  SBS SBS-factory
boot: SBS-factory_
```

2. Enter **SBS-factory** as the boot. This launches the rescue mode of the Center.
3. Use the default rescue mode with the login user as **root** and password as `sentryo69!`.
4. Delete the password file and reboot using these commands:

```
root@rescue#rm /data/etc/sbs/root-passwd.hash
root@rescue#reboot
```

5. Once the Center boots up, log in using the **root** user and the default password `sentryo69!`.
6. In order to change the default password, execute the `#sbs-passwd` command.

Known Issue

Occasionally, the user is blocked from logging in with the default/temporary password set using the earlier-mentioned procedure. This can be due to a couple of password-related lock files being intact.

In such a scenario, execute this workaround:

Launch the center in rescue mode (proceed with Steps 1 - 3 discussed earlier), delete these files, and reboot the center:

```
root@rescue#rm /data/etc/passwd.lock
root@rescue#rm /data/etc/shadow.lock
root@rescue#reboot
```

You must now be able to connect with the **cv-admin** (default user) and the newly defined password.

GUI Users

In case the admin web account is blocked or forgotten:

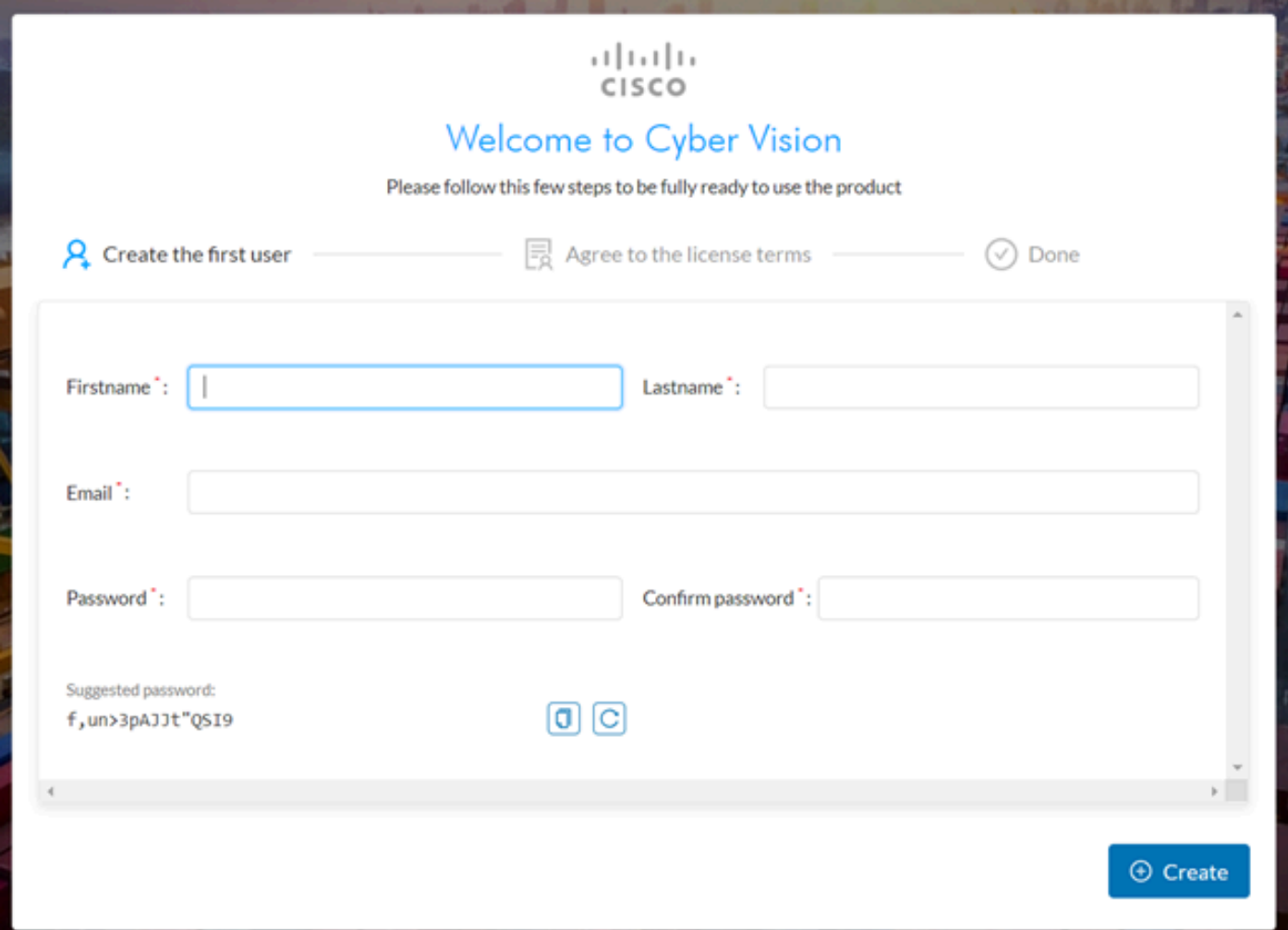
Execute these commands in Center CLI which flushes all the GUI accounts:

```
<#root>
root@Center-4:~#
sbs-db reset-users
```

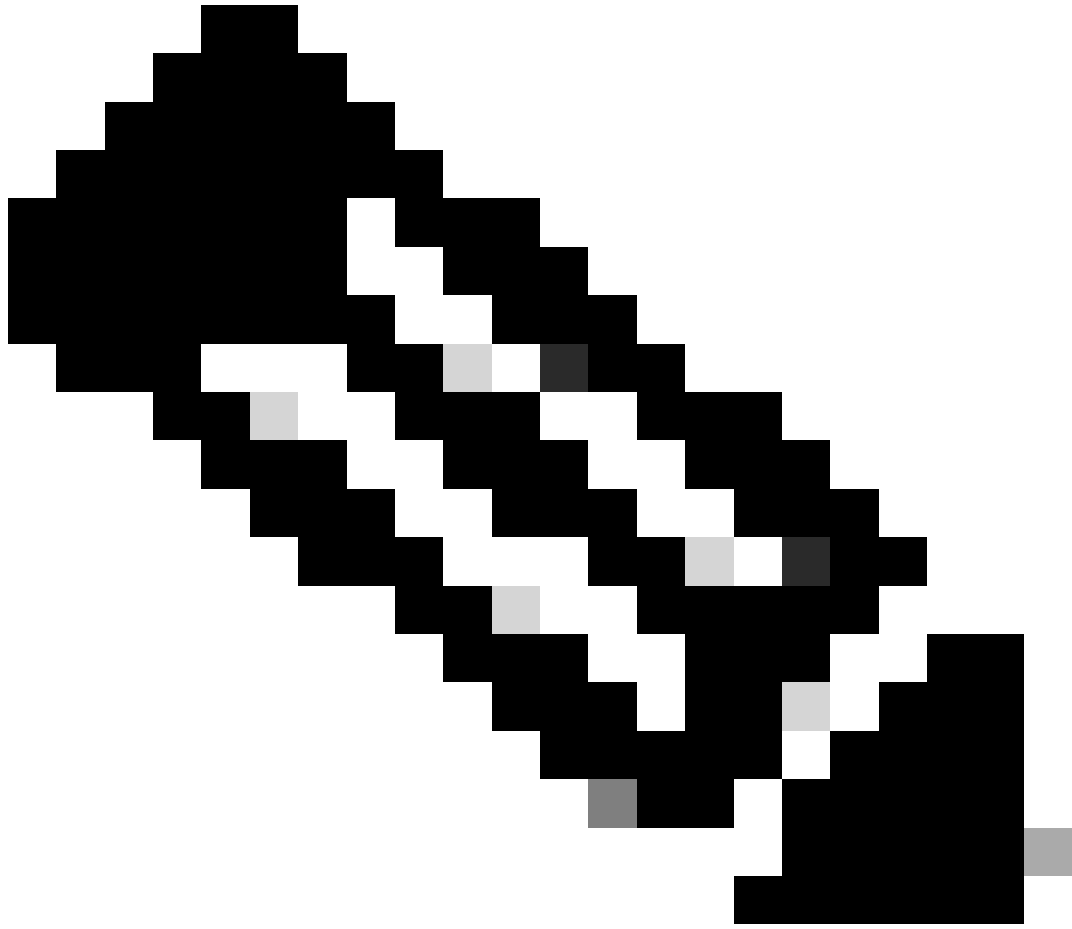
Users database successfully reset. You can now re-create the admin account using the GUI.

```
root@Center-4:~#
```

On a fresh browser session, launch the CyberVision GUI. The user is presented with this screen and the wizard invites the user to create a new admin user:



The screenshot displays the Cisco Cyber Vision GUI. At the top center is the Cisco logo, followed by the heading "Welcome to Cyber Vision" and the instruction "Please follow this few steps to be fully ready to use the product". A progress bar below the heading shows three steps: "Create the first user" (active), "Agree to the license terms", and "Done". The "Create the first user" step is highlighted with a blue icon and a checkmark. Below the progress bar is a form with the following fields: "Firstname" and "Lastname" (both with asterisks and empty input boxes), "Email" (with an asterisk and an empty input box), "Password" and "Confirm password" (both with asterisks and empty input boxes). Below the password fields, a "Suggested password" is shown as "f,un>3pAJJt"QSI9" with two icons (a shield and a refresh symbol) next to it. A blue "Create" button is located at the bottom right of the form.



Note: When the `sbs-db reset-users` command is executed, it removes all the users created from the GUI.
