Changing default password of root user for iDRAC9 by using Dell EMC License Manager

This technical white paper describes how to change the default password of root user on Dell EMC iDRAC9.

Dell EMC Engineering
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Revisions

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Executive Summary

The 14th generation PowerEdge servers with iDRAC9 has unique password for the root user, which is set by the factory and printed along with server’s Service Tag information. License Manager enables the customers to change this default password to a user-defined password for multiple servers by using a single task. Also, the consoles such as OpenManage Essentials (OME) require common credentials while performing tasks such as firmware updates, and configuration deployment in one-to-many method on multiple targets. This technical white paper describes the steps to change the password by using License Manager.
Changing the default password of root user

The 14th generation PowerEdge Servers with iDRAC9 are shipped with a default unique iDRAC password, which is randomly generated in the factory and printed along with the server’s Service Tag information. By using this feature, the user can change this default password to a user-defined password for all the servers.

To change the default password:

1. Start License Manager.
2. Click Action → Change Server Password.
3. To change the iDRAC9 password, add the Service Tag and password, or import the file comprising of the Service Tag and password from the License Manager.

![Change Server Password](image)

Figure 1  Changing server password
4. The user can also import the Service Tag and password from the CSV file. Screen shot indicates the items in a sample file.

![Sample file](image)

**Figure 2** Sample file

5. To get the sample file, click **Generate CSV Template**. Type the information.
   - For the first time, the password is printed on the server information tag on the server.
   - If you have changed this password, the updated password must be entered.
6. The added Service Tag and password appears on the grid. You can change the password on the grid at any time. If the Service Tag is entered multiple times, the last entry is applicable.
7. Click **Next**.

![Adding Service Tag and unique password](image)

**Figure 3** Adding Service Tag and unique password
8. Type the IP address or IP range for the discovery of the system. Click **Next**.

![Change Server Password](image)

**Figure 4** Providing IP address or IP range
9. Type and confirm the new password for the root user. The License Manager replaces the old password with new password.
10. Click Next.
   The Summary dialog box lists the IP address and Service Tag.
11. In the Summary dialog box, click **Run**.
   You are redirected to the **Tasks** page.

![Change Server Password](image)

**Figure 6** The Summary pane

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12. To see the status of the task, click **Execution log**.
13. To know more about the status such as success or failure of the task, click **Results**.