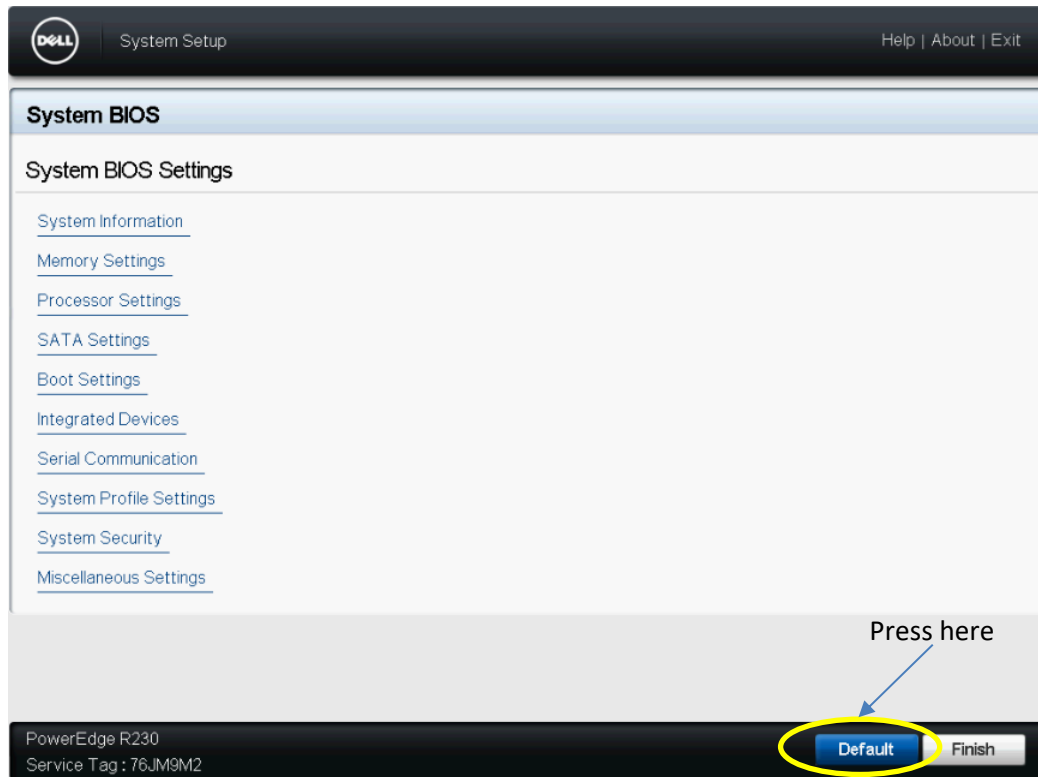


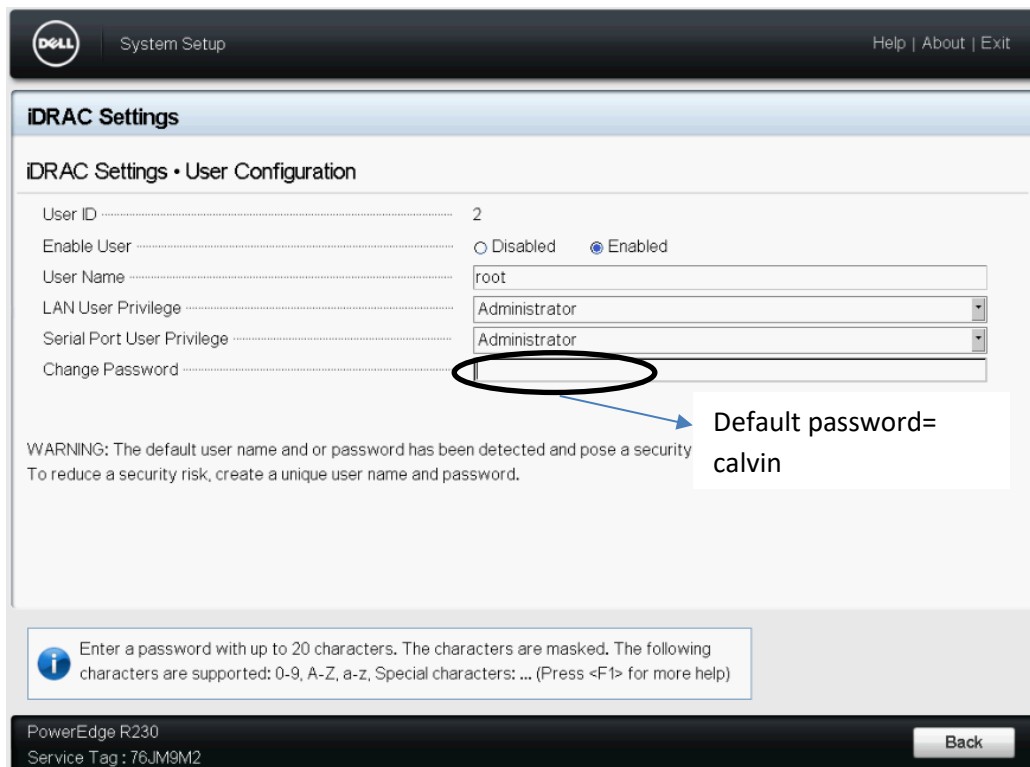
IPMI Configuration in CJ1 Data Center with DHCP Server Available

Prepared by Tracy

- 1) Enter to system setup/bios page >> choose *System Bios* >> choose *Default*



- 2) Go to *iDRAC Settings* >> *User Configuration* >> Password must set to default



3) Back to iDRAC Settings >> *Network*

COMMON SETTINGS

Register DRAC on DNS ☐ Disabled ☒ Enabled

DNS DRAC Name 7431-C1711

Auto Config Domain Name ☒ Disabled ☐ Enabled

Static DNS Domain Name

DNS DRAC Name = Server Tag

4) Enable DHCP

IPV4 SETTINGS

Enable IPv4

☐ Disabled ☒ Enabled

Enable DHCP

☐ Disabled ☒ Enabled

Static IP Address

192.168.9.37

Static Gateway

192.168.9.251

Static Subnet Mask

255.255.255.0

5) Enable IPMI Over LAN

[illegible]

6) Login to iKVM >> after successfully login please log out again.

The screenshot shows the Dell iDRAC Enterprise interface. At the top left is the Dell logo. To its right, the text "Integrated Dell Remote Access Controller 8" and "Enterprise" are displayed. The main heading is "Default Password Warning", accompanied by a question mark icon. Below this, the hardware identifier "7431-C1711 | PowerEdge R230" is shown. A warning icon and text state: "Warning: It is recommended not to use the default user name (root) and password as it is a security risk." This is followed by instructions to configure a new password for the "root" user. Two radio button options are presented: "Change Default Password" and "Keep Default Password". The "Keep Default Password" option is selected and circled in yellow. At the bottom, a checkbox labeled "Do not show this warning again" is also selected and circled in yellow. A "Continue" button is located in the bottom right corner.

- 7) After received email from DHCP server, login into IProbot and update password.



SERVER TAG = 7479-C1801
IP ADDRESS = 172.20.3.40
MAC ADDRESS = 50:9A:4C:7B:A2:01
VENDOR = Dell Inc.
NEW PASSWORD = QZdCCxb7v10Y

SERVER TAG = 7476-C1801
IP ADDRESS = 172.20.3.41
MAC ADDRESS = 50:9A:4C:7B:A2:81
VENDOR = Dell Inc.
NEW PASSWORD = qLZ5o3zXZW01

SERVER TAG = 7485-C1801
IP ADDRESS = 172.20.3.42
MAC ADDRESS = 50:9A:4C:7B:A2:65
VENDOR = Dell Inc.
NEW PASSWORD = p2JvCc0L98Tr

SERVER TAG = 7480-C1801
IP ADDRESS = 172.20.3.43
MAC ADDRESS = 50:9A:4C:7B:A3:F5
VENDOR = Dell Inc.
NEW PASSWORD = JfVG1jWz0kjn

- 8) Login into iKVM and verify the IP had change to static IP.

