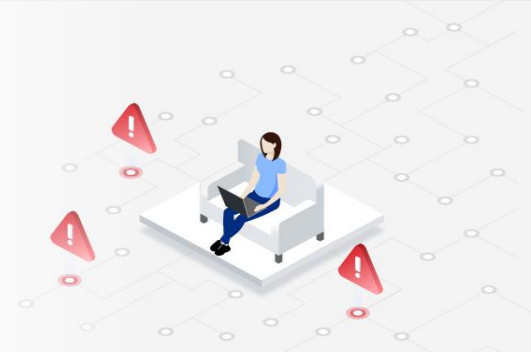


IBM Security QRadar CE 7.5 UP8 Deployment step by step with Screenshots

Prepared By: Faisal Rafiq Khan
 Global Track Lead – Threat Management
<https://www.ibm.com/community/101/qradar/ce/>

IBM Security QRadar Community Edition

Respond to threats, develop, and learn from the comfort of your own home with QRadar Community Edition 7.5.0.



About QRadar Community Edition

Community Edition is a fully-featured free version of QRadar SIEM that is low memory, low EPS, and includes a 3-month renewable license. This version is limited to 100 events per second and 5,000 network flows a minute, supports apps, but is based on a smaller footprint for non-enterprise use. QRadar® Community Edition empowers users, students, security professionals, and app developers to learn and experience the latest features of QRadar 7.5.0 Update Package 8.

~~50~~ **100**

More events
 QRadar Community Edition now allows you to utilize 100 Events per second (EPS) to collect more events.

5000

Flows included
 Add flow source to collect up to 5,000 flows per minute (FPM) to monitor how hosts talk to each other in your network.

RH 8.8

OS update
 QRadar Community Edition is based off of QRadar SIEM 7.5.0 Update Package 8, which uses Red Hat Enterprise 8.8 (Ootpa) as the operating system.

Requirements

QRadar Community Edition V7.5.0 Update Package 8 includes new system requirements:

- Memory minimum requirements: **24 GB**
- Disk space minimum: **250 GB**
- CPU: **4** cores (minimum) or **6** cores (recommended)
- One network adapter with access to the Internet is required
- To ensure proper communication and functionality, static IP addresses are required for QRadar Community Edition
- The assigned hostname must be a fully qualified domain name

How to download IBM QRadar CE 7.5

- Use the following link to download the ISO and the relevant files including the license key <https://www.ibm.com/community/101/qradar/ce/>
- Click on the Blue bar to Download QRadar Community Edition
- Login with the IBM ID
- Create a login ID, if you don't have an IBM ID for free
- After login you will find the download options

Downloads

By clicking 'Download' you agree that you have had the opportunity to review the terms and conditions and that such terms and conditions govern this transaction

Download the IBM QRadar Community Edition
English
2024-07-02

Show entries Search:

Description	Filename	Size	Action
750-QRADAR-QRFULL-2021.6.8.20240302192142.iso	750-QRADAR-QRFULL-2021.6.8.20240302192142.iso	5.2 GB	Download ↓
750-QRADAR-QRFULL-2021.6.8.20240302192142.iso.sig	750-QRADAR-QRFULL-2021.6.8.20240302192142.iso.sig	684 B	Download ↓
750-QRADAR-QRFULL-2021.6.8.20240302192142.sha256	750-QRADAR-QRFULL-2021.6.8.20240302192142.sha256	65 B	Download ↓
<u>tempkeyCommunityEditionSIEM-31XX-exp-09302024.key</u>	<u>tempkeyCommunityEditionSIEM-31XX-exp-09302024.key</u>	942 B	Download ↓

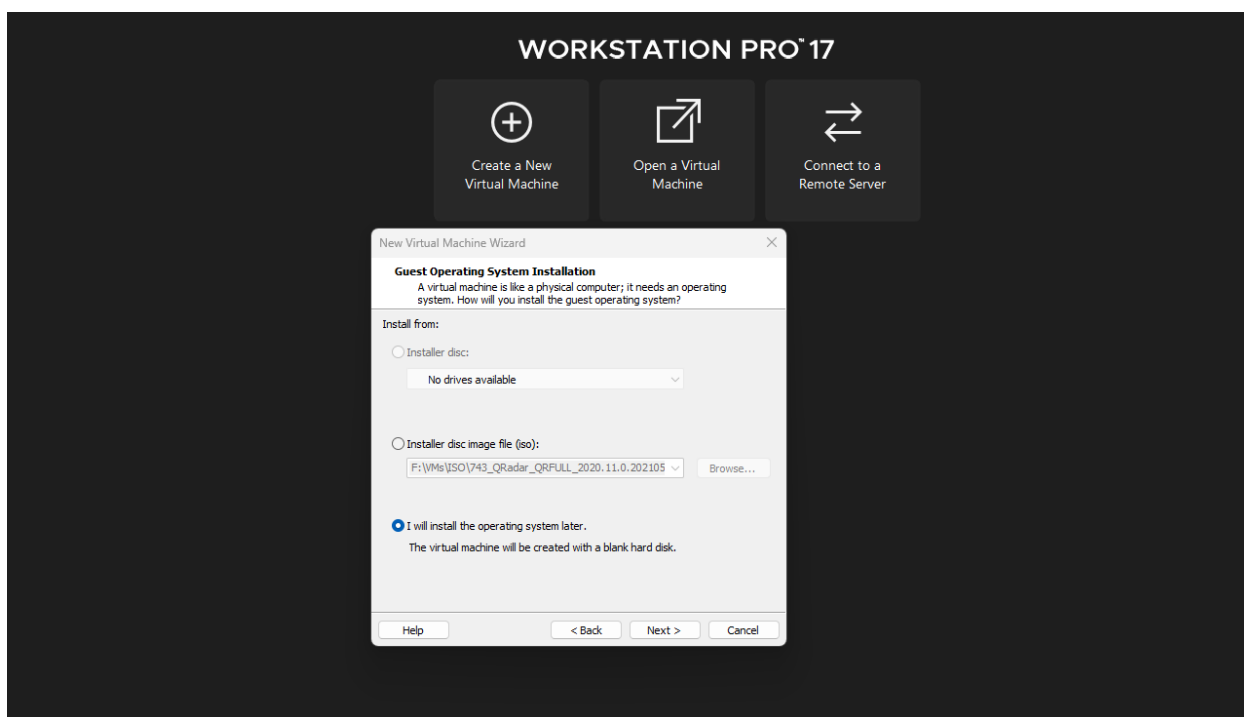
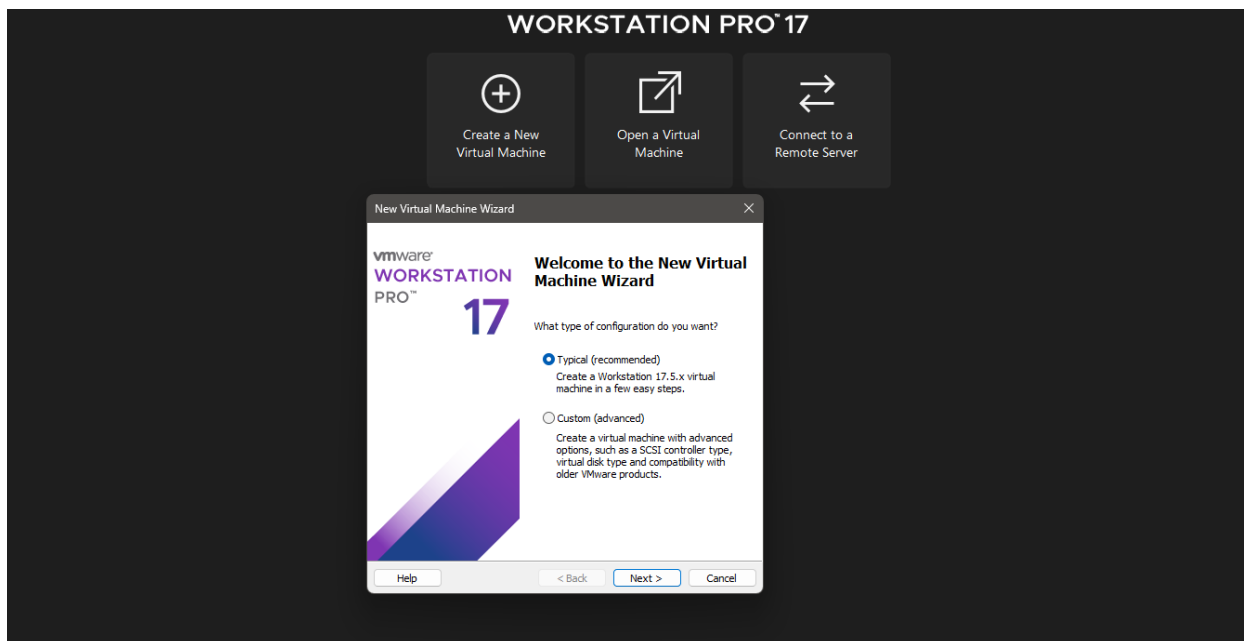
Previous Next

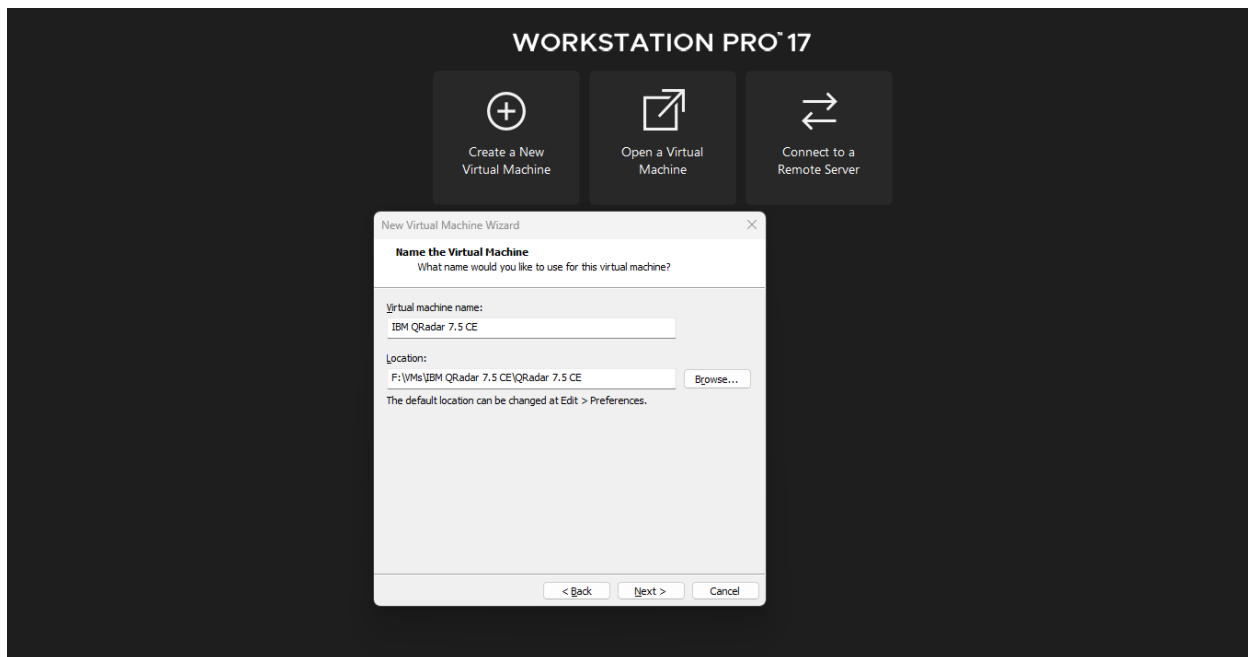
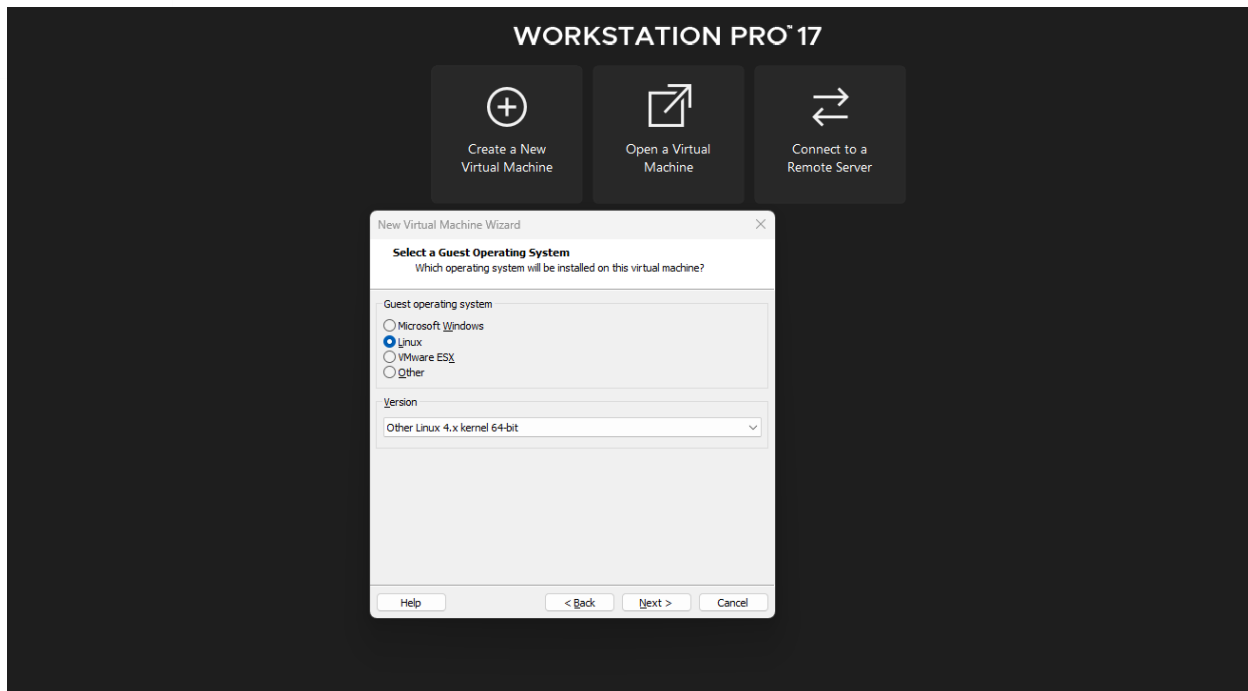
Need help?

[Sign up support \(English only\)](#) →

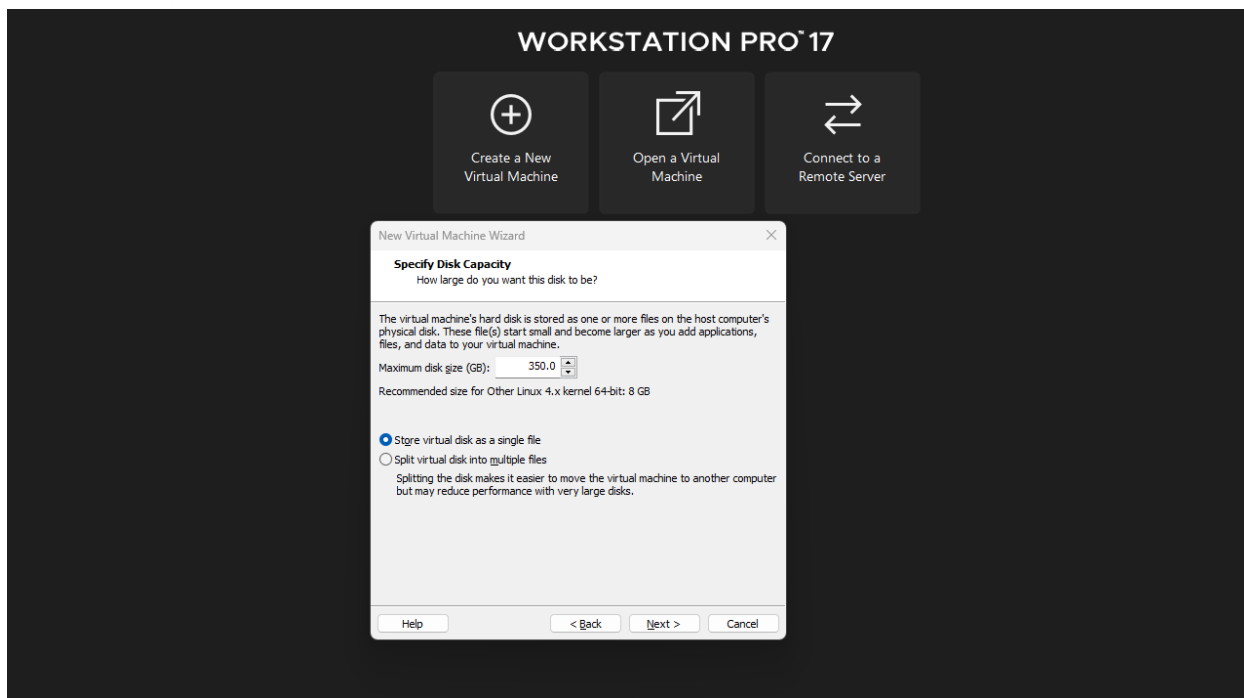
[Sign up and Software Download FAQ](#) →

Steps to Install IBM QRadar Community Edition 7.5 UP8

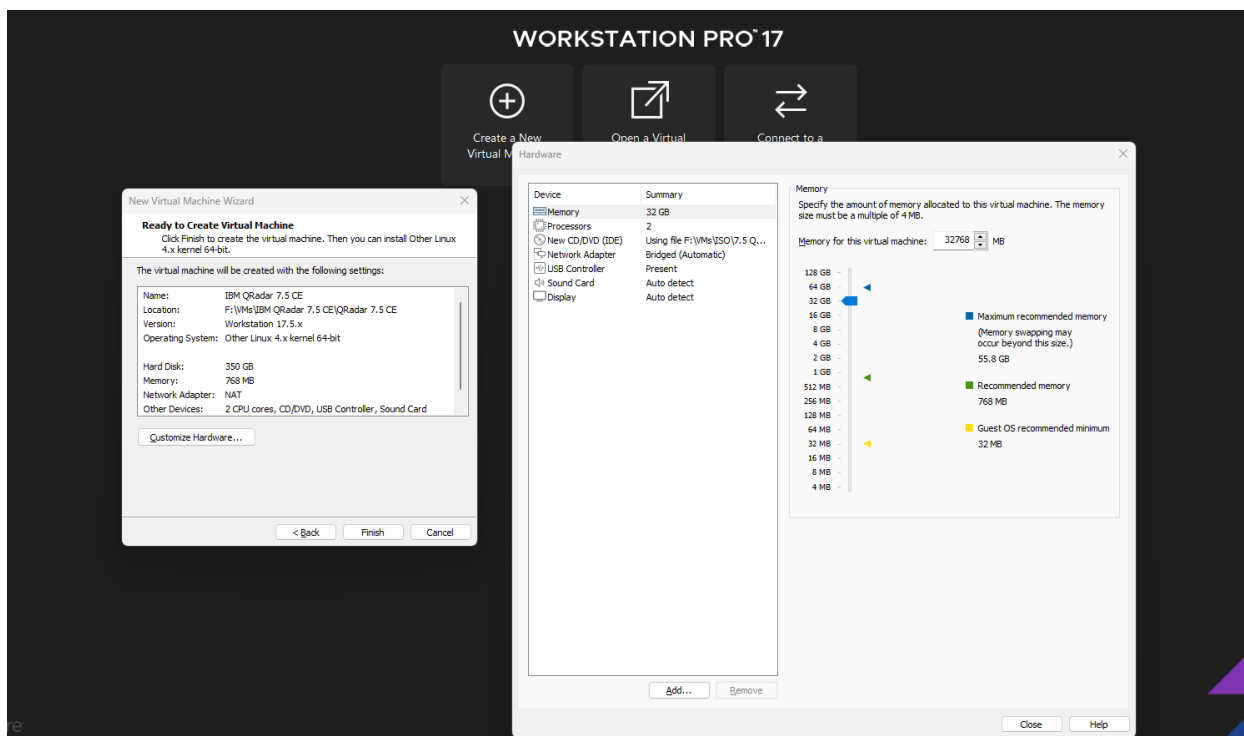




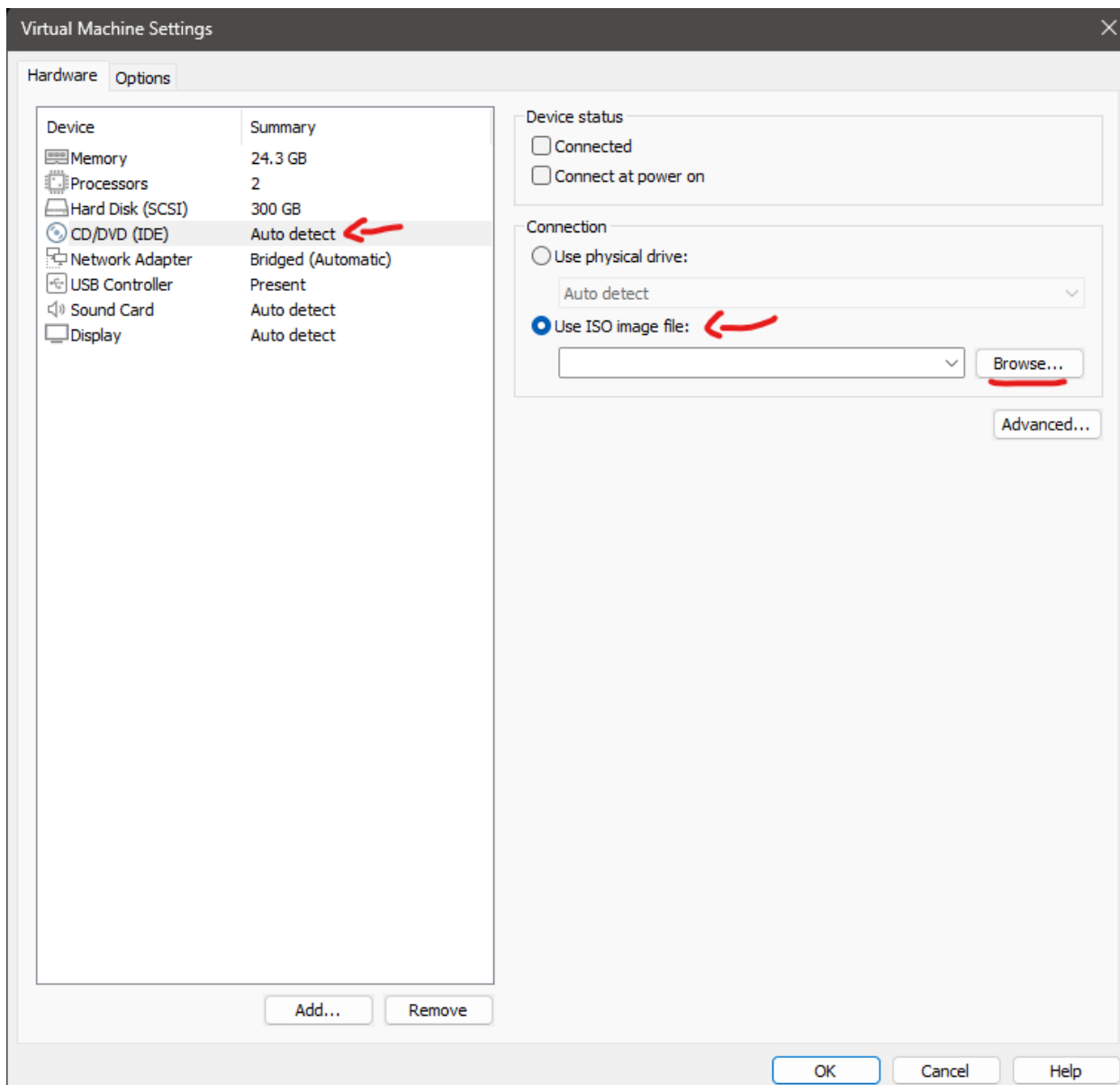
You need at least **250GB** of disk space (SSD)



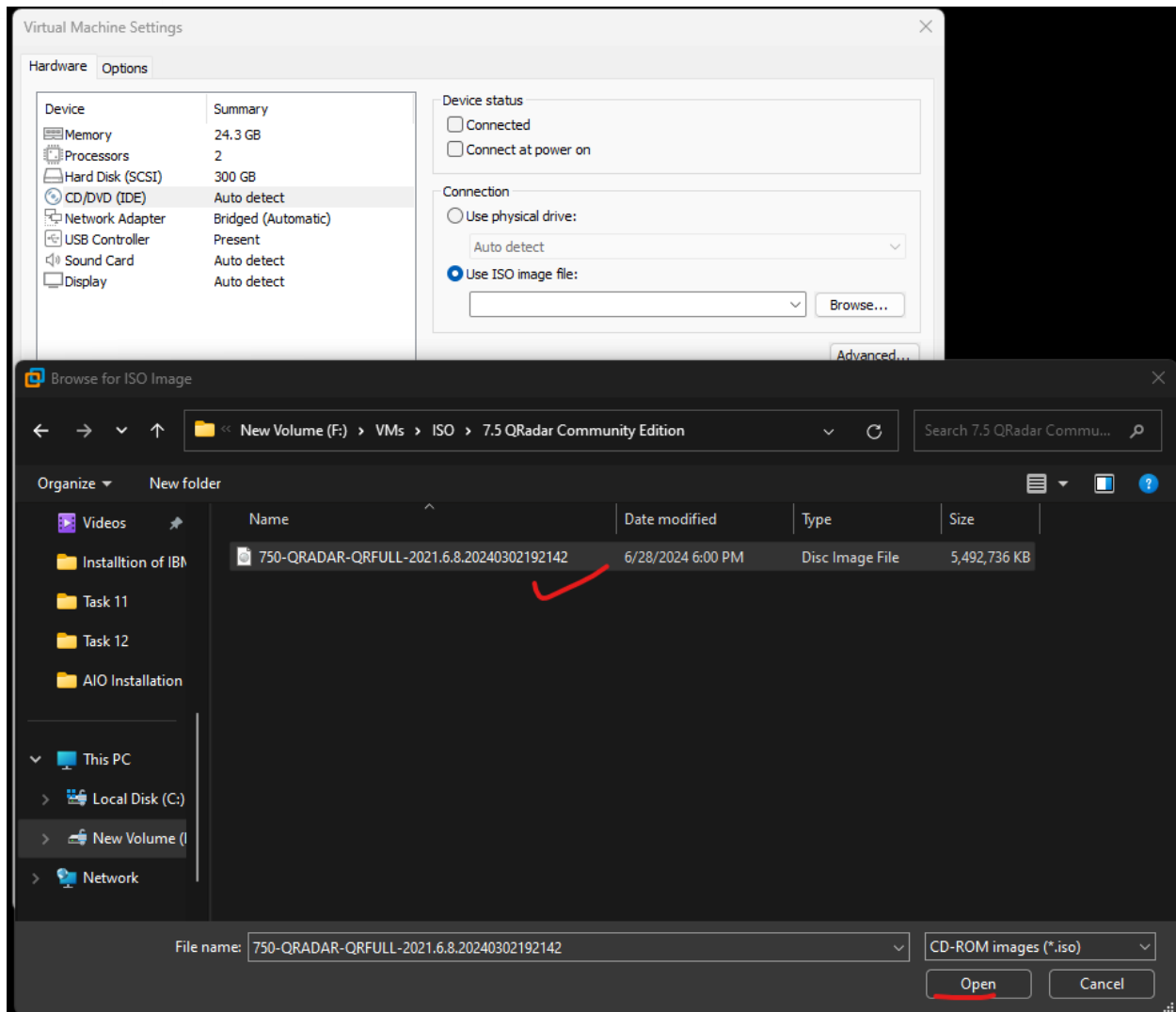
A minimum of **24GB** of RAM is necessary for better performance



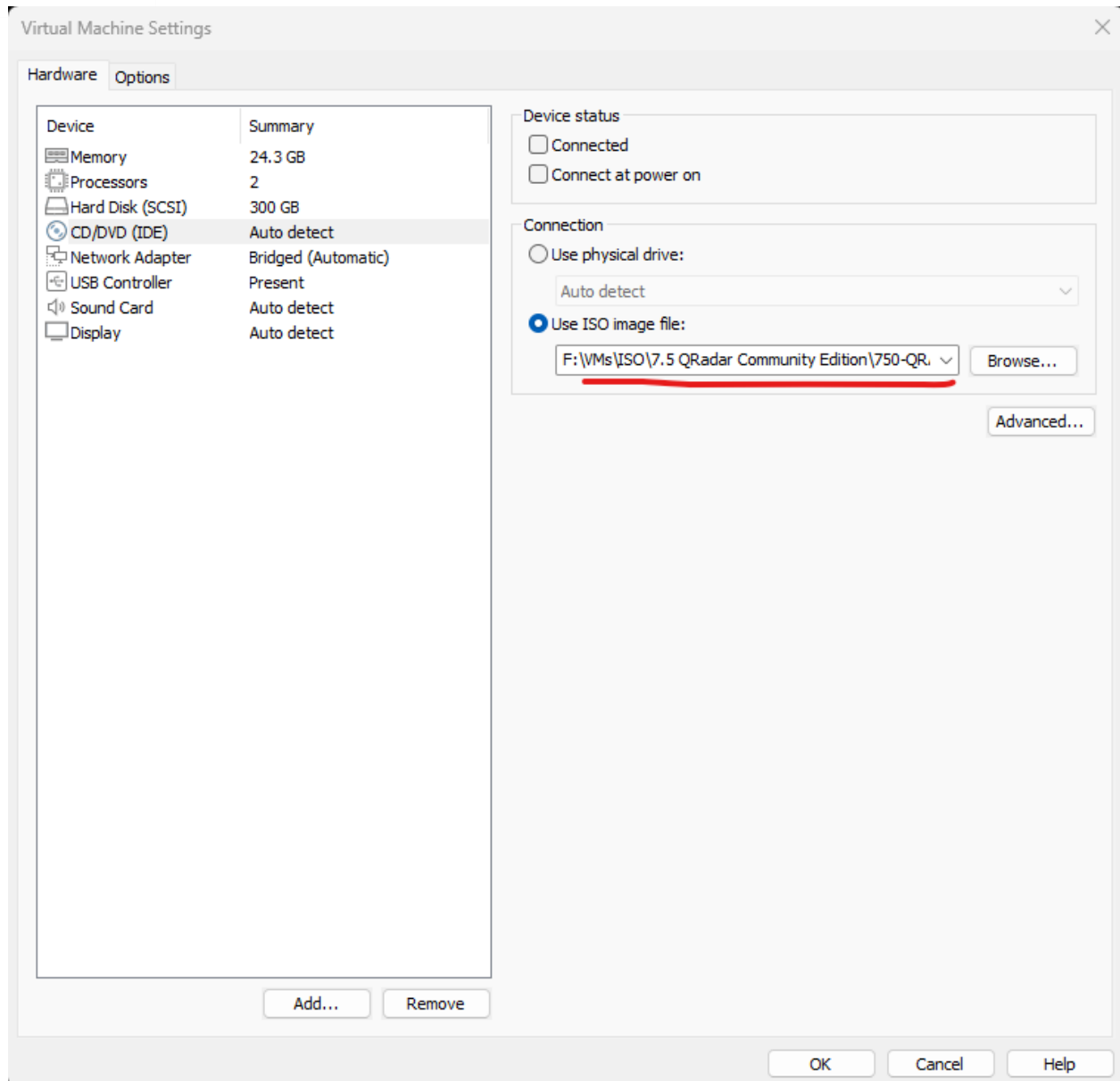
Attach an **ISO image file** downloaded from the IBM site



Add from the **location** where you placed it during the download



The **ISO image** file has been placed and is now ready for execution



Here we go to **power on** the VM to proceed...



You must have **internet access** during the deployment

Localhost login: **root**

```

Applying 7310_patches/141621_create_oid_mapping_table.sql... (OK - took 0 seconds)
Applying 7310_patches/138499_create_new_deep_scan_policy.sql... (OK - took 0 seconds)
Applying 7320_patches/181964.sql... (OK - took 0 seconds)
Applying 7330_patches/147274_purge_tlog_node_ovalids.sql... (OK - took 0 seconds)
Applying 7330_patches/151282_update_virtual_domain.sql... (OK - took 0 seconds)
Applying 7330_patches/136615_update_aix_output.sql... (OK - took 0 seconds)
Applying 7330_patches/194882_grtz_fired_triggers.sql... (OK - took 0 seconds)
Applying 7410_patches/195810_kkup_timezonewap.sql... (OK - took 0 seconds)
Applying 7410_patches/147454_insert_into_q1_purge_configuration.sql... (OK - took 1 seconds)
Applying 7410_patches/147454_alter_tlog_results_text.sql... (OK - took 0 seconds)
Applying 7410_patches/147454_alter_tlog_results_cpe.sql... (OK - took 0 seconds)
Applying 7410_patches/147454_delete_orphans_tlog_results_cpe_and_tlog_results_text.sql... (OK - took 0 seconds)
Applying 7420_patches/246586_create_obsupersedes.sql... (OK - took 0 seconds)
Applying data/xhsupersedes.sql... (OK - took 0 seconds)
Applying data/mapping_exposures_patches_rollups.sql... (OK - took 0 seconds)
Applying data/patches/windows_rollup.sql... (OK - took 0 seconds)
Applying 7430_patches/252545_remove_default_qradar_user.sql... (OK - took 0 seconds)
Applying 7430_patches/QRADAR-2866_update_q1_purge_configuration.sql... (OK - took 0 seconds)
Applying 7440_patches/QRADAR-7823_deactivate_python_tools.sql... (OK - took 0 seconds)
Applying 7580_patches/QRADAR-17471_truncate_all_tables_of_fusionvm.sql... (OK - took 3 seconds)
Applying functions/all_functions.sql... (OK - took 1 seconds)
Processed all SQL in 25 seconds.
Staging factory MBS ... (OK)
Re-keying the system ... (OK)
Wed Jul 10 14:59:10 EDT 2024 [mks-rekey.sh] OK: MBS Re-Key Completed
OK: Installed QRadar version 7.5.0 UpdatePackage 0 (Build 20240302192142).
Recording currently installed RPM list: done.
If you have not set an admin password, set one now with "sudo /opt/qradar/support/changePasswd.sh -a"
[ OK ] Stopped app host syslog UDP tunnel socat service.
[ OK ] Started app host syslog UDP tunnel socat service.
mount: /recovery: target is busy.
[ OK ] Started SLEM Init.
Starting Permit User Sessions...
[ OK ] Started Permit User Sessions.
[ OK ] Created slice User Slice of UID 26.
Starting Hold until boot process finishes up...
[ OK ] Started Command Scheduler.
Starting User runtime directory /run/user/26...
[ OK ] Created slice User Slice of UID 1001.
Starting User runtime directory /run/user/1001...
Starting Terminate Plymouth Boot Screen...
[ OK ] Created slice User Slice of UID 0.
Starting User runtime directory /run/user/0...

Red Hat Enterprise Linux 8.8 (DotPac)
Kernel 4.18.0-477.49.1.el8_8.x86_64 on an x86_64

localhost login:

```

License Agreement Page

International Program License Agreement

Part 1 - General Terms

BY DOWNLOADING, INSTALLING, COPYING, ACCESSING, CLICKING ON AN "ACCEPT" BUTTON, OR OTHERWISE USING THE PROGRAM, LICENSEE AGREES TO THE TERMS OF THIS AGREEMENT. IF YOU ARE ACCEPTING THESE TERMS ON BEHALF OF LICENSEE, YOU REPRESENT THAT YOU HAVE FULL AUTHORITY TO BIND LICENSEE TO THESE TERMS.

IF YOU DO NOT AGREE TO THESE TERMS OR DO NOT HAVE AUTHORITY: i) DO NOT DOWNLOAD, INSTALL, COPY, ACCESS, CLICK ON AN "ACCEPT" BUTTON, OR USE THE PROGRAM; AND ii) PROMPTLY RETURN THE UNUSED MEDIA, DOCUMENTATION, AND PROOF OF ENTITLEMENT TO THE PARTY FROM WHOM IT WAS OBTAINED FOR A REFUND OF THE AMOUNT PAID. IF THE PROGRAM WAS DOWNLOADED, DESTROY ALL COPIES OF THE PROGRAM.

This International Program License Agreement (IPLA) and applicable Transaction Documents (together the "Agreement") are the complete agreement between Licensee and IBM regarding the use of a Program. The country required terms included in Part 2 of this IPLA replace or modify the terms of Part 1.

Transaction Documents (TDs) provide a description, information, and terms regarding the Program and its authorized use. Examples of TDs for Programs include license information (LI), licensed program specifications (LPS), quote, proof of entitlement (PoE), or invoice. To the extent of any conflict a TD will prevail over the IPLA.

1. Program License

a. A Program is an executable IBM-branded computer program and its related material and includes whole and partial copies. Program details are described in a TD available at <http://www.ibm.com/software/sla> (for Passport Advantage Programs) or <http://www.ibm.com/support/knowledgecenter> (for other IBM Programs), in the Program's system command directory, or as otherwise specified by IBM. IBM software policies (such as backup, temporary use and IBM approved cloud environment) available at <http://www.ibm.com/softwarepolicies> apply to Licensee's use of Programs.

b. Copies of Programs are copyrighted and licensed.

c. Licensee is granted a nonexclusive license to:

(1) use each copy of a Program, subject to the terms of the Agreement and up to the number of license entitlements Licensee acquires ("Authorized ~~More--(12)~~).

Just press **q** to quit and accept the license agreement by typing **yes**

In Indonesia: This agreement is made in the English and Bahasa Indonesian language versions. To the extent permitted by the applicable law, the English version will prevail in the event of conflict between such versions.

3. EUROPE, MIDDLE EAST, AND AFRICA

Section 2. Warranties

In paragraph d, Replace the fourth sentence with the following two sentences:

In Czech Republic, Estonia, and Lithuania: Non-IBM Programs are provided as-is, without warranties of any kind or liabilities for defects. The parties hereby exclude any liability of IBM for defects beyond the agreed warranties.

Section 3. Charges, Taxes, Payment, and Verification

In paragraph b, add the following to the end of the third sentence:

In Italy: if IBM requests in a written notice to Licensee.

In Ukraine: , on the overdue amount from the next day after the due date up to the date of actual payment, prorated for each day of delay, at the interest rate of double the discount rate determined by the National Bank of Ukraine (NBU) during the delay period (paragraph 6 of article 232 of Commercial Code of Ukraine does not apply).

In paragraph b, replace the third sentence with the following:

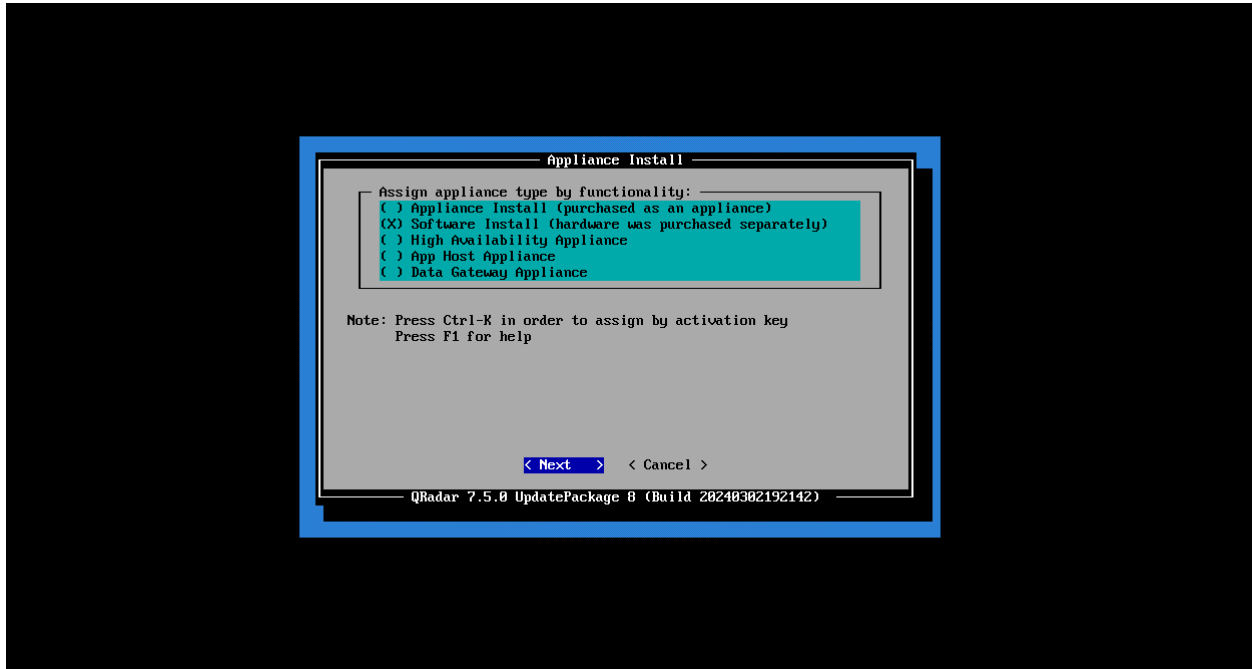
In France: Amounts are due and payable within 10 days of the invoice date to an account specified by IBM and late payment fees apply equal to the most recent European Central Bank rate plus 10 points, in addition to debt collection costs of forty (40) euros or, if these costs exceed forty euros, complementary indemnification subject to justification of the amount claimed).

In Russia: Amounts are due upon receipt of the invoice and payable within 30 days of the invoice date through electronic transfer of funds to an account specified by IBM. Late payment fees at the rate of 24% per annum calculated for each day beyond the 30 days may apply.

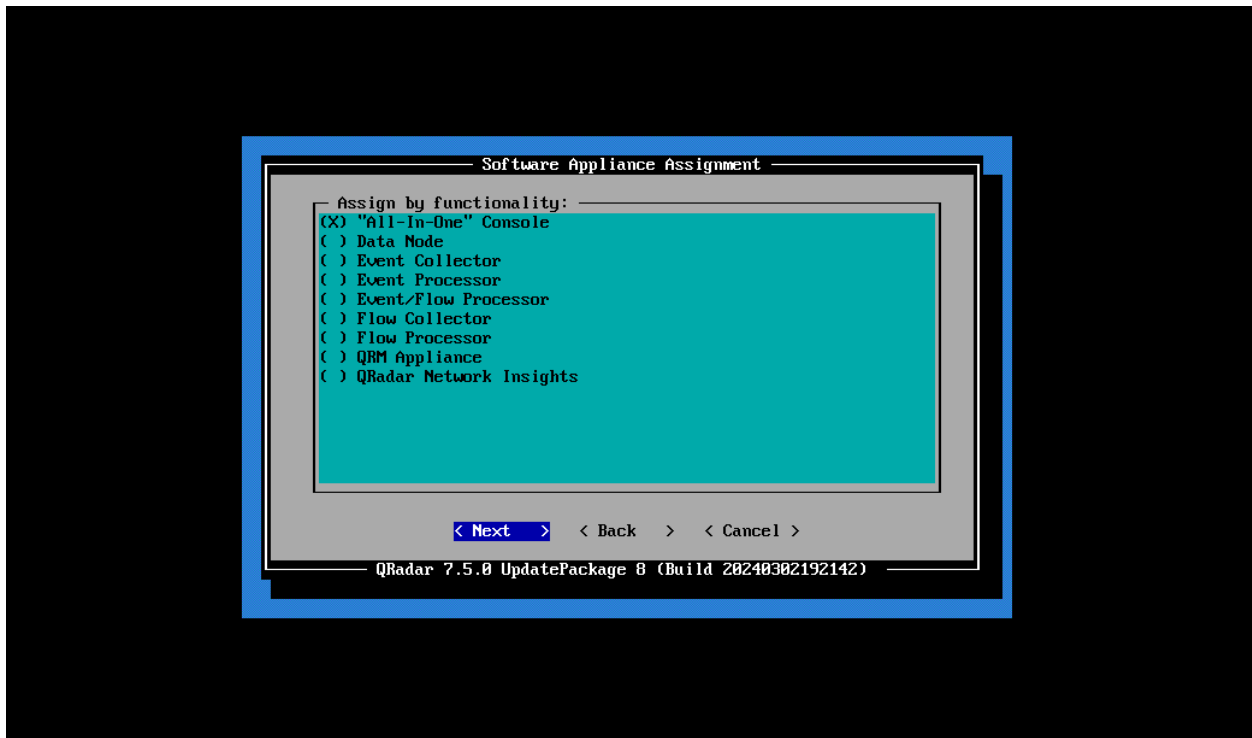
In paragraph b, add the following to the end of the last sentence:

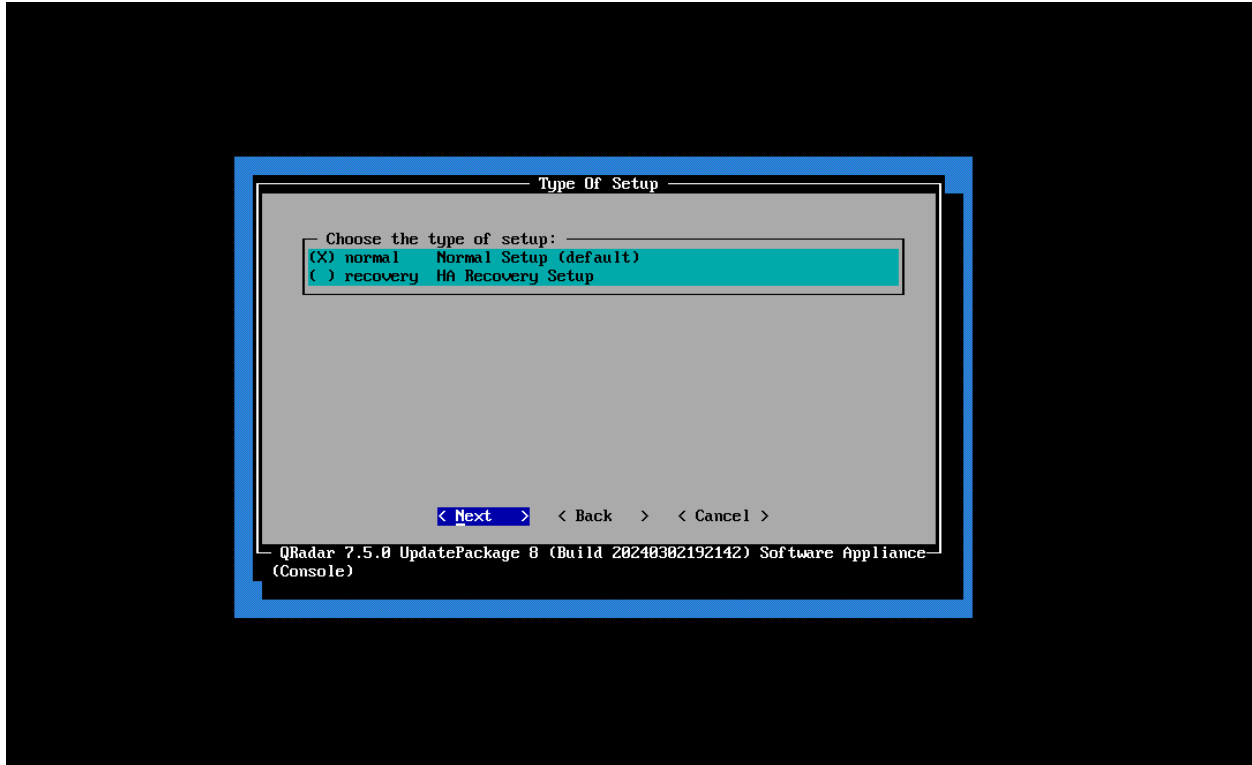
Do you accept this license agreement (yes or no)?

Choose the same option **Software Install** and click Next

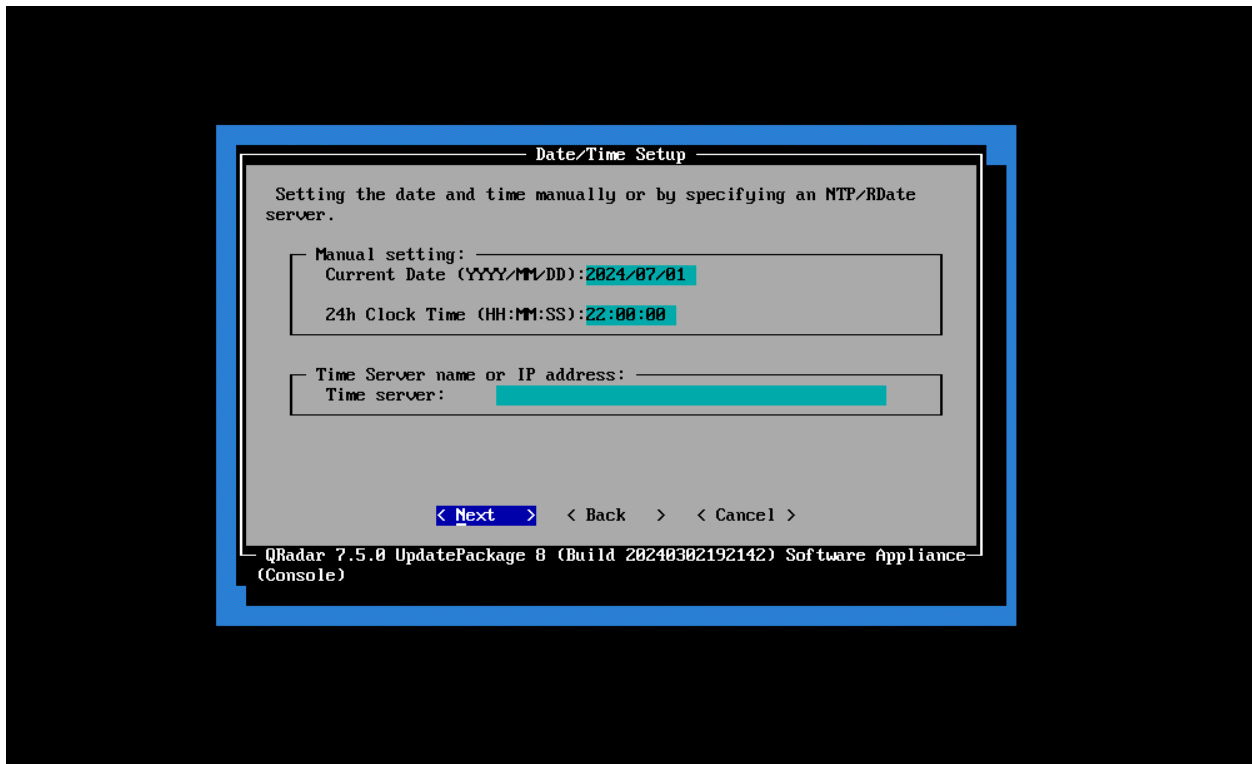


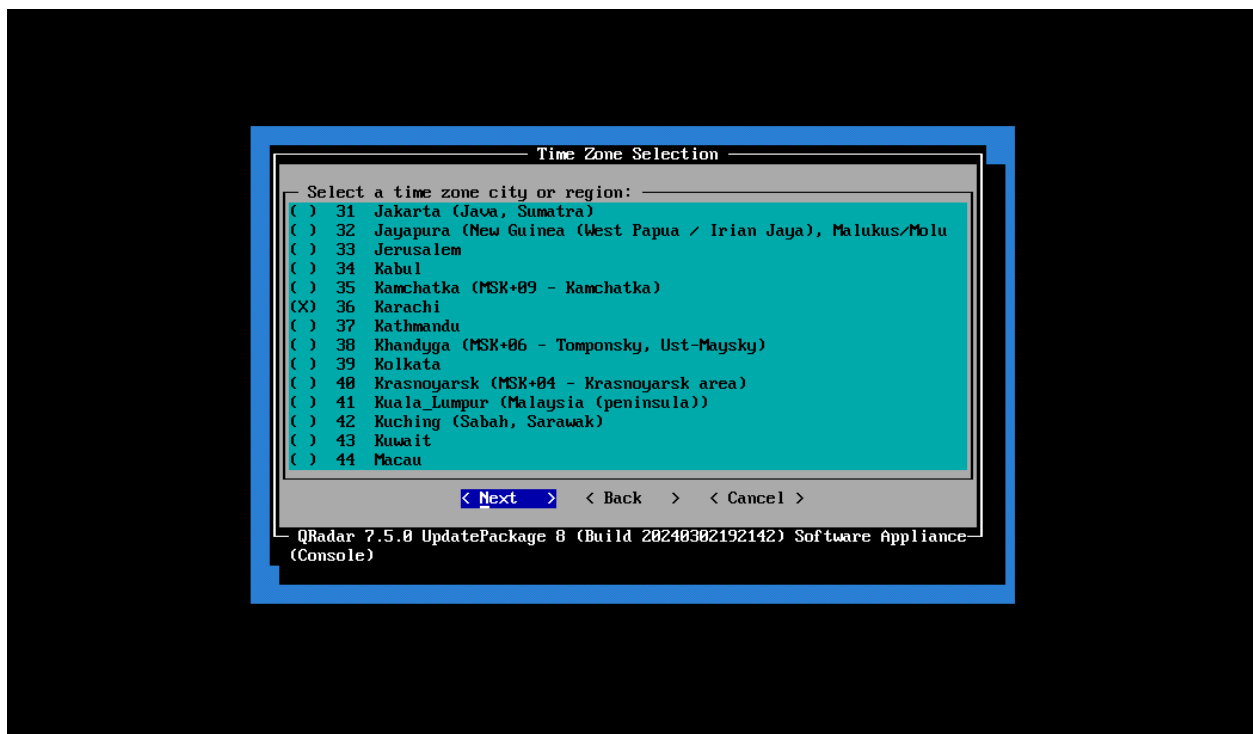
Choose the All-In-One Console (AIO)

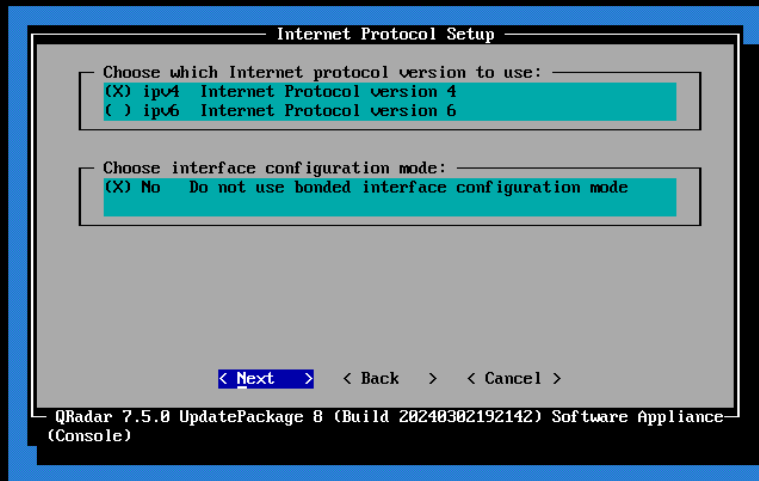




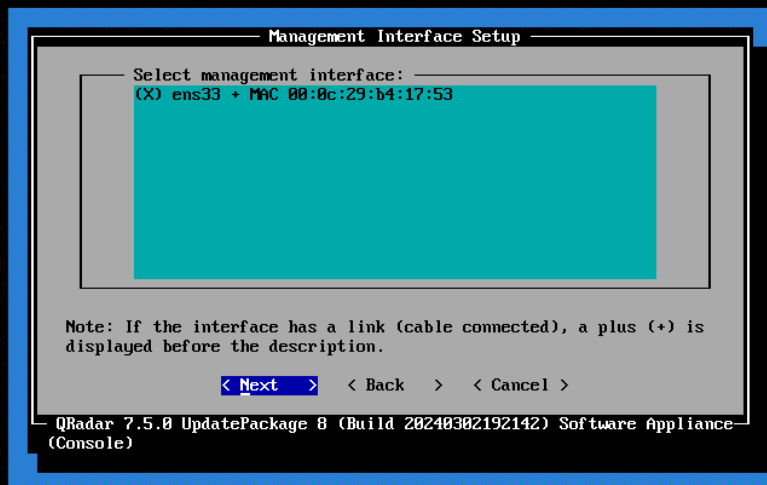
Use the following link <https://www.ntppool.org/en/zone/asia> (for Asia only) to set the NTP server like **0.asia.pool.ntp.org** put the value on the Time server bar and click Next



Select your **Time Zone**Select your **City**



MAC address of your Appliance



The hostname must be **FQDN** like **QRadar75.infosec.com**

The IP address should be **static** and the **Gateway** address will be your **home router** address

```
Network Information Setup

Enter network information to use:
Hostname: IBMQRadar750.localhost

IP Address: 192.168.100.120      Primary DNS: 192.168.100.1
Network Mask: 255.255.255.0    Secondary DNS:
Gateway: 192.168.100.1        Public IP:

< Next > < Back > < Cancel >

QRadar 7.5.0 UpdatePackage 8 (Build 20240302192142) Software Appliance
(Console)
```

Set your **Admin** password for your **UI**

```
Admin Password Setup

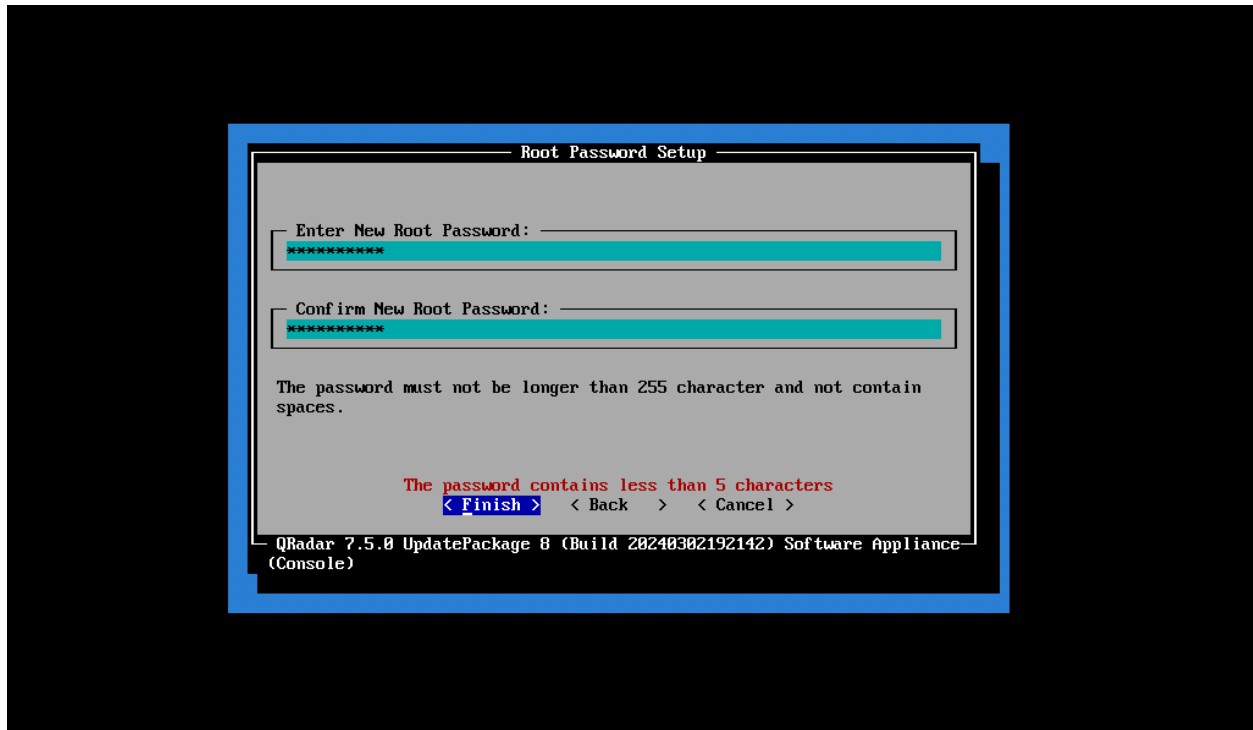
Enter New Admin Password:
*****

Confirm New Admin Password:
*****

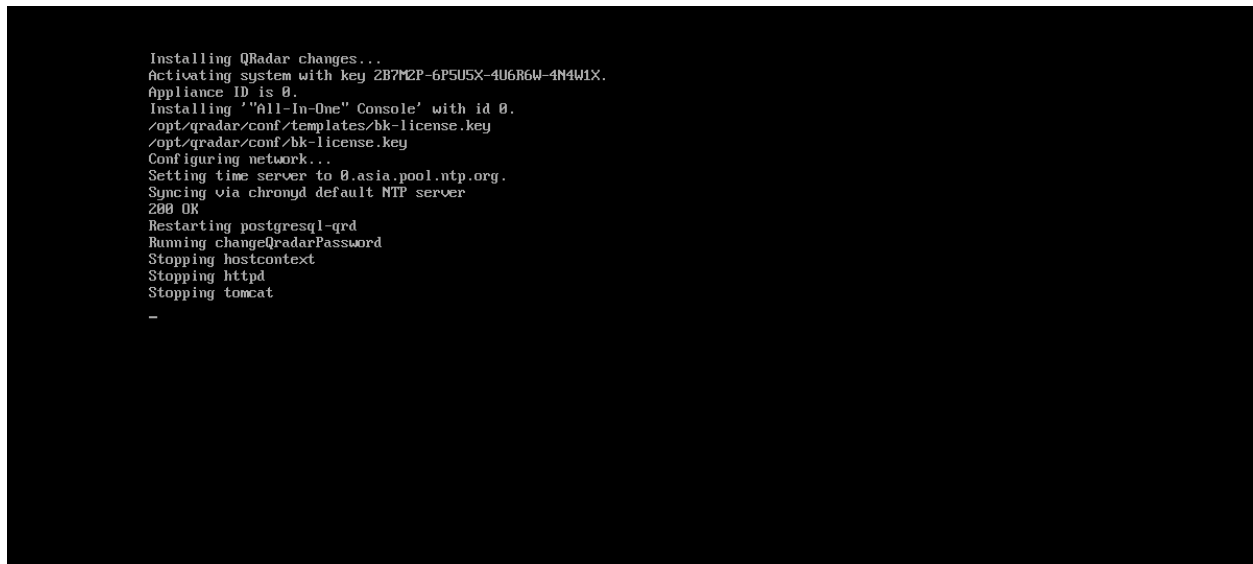
The password must not be longer than 255 character and not contain
spaces or the following characters: $ ! = \ ' \" < > &

< Next > < Back > < Cancel >

QRadar 7.5.0 UpdatePackage 8 (Build 20240302192142) Software Appliance
(Console)
```

Set your **Root** password for the **CLI**

The setup is in progress...



```

(step 3 of 4) Synchronizing QIDMap... 89.35% complete
(step 3 of 4) Synchronizing QIDMap... 90.78% complete
(step 3 of 4) Synchronizing QIDMap... 92.85% complete
(step 3 of 4) Synchronizing QIDMap... 93.24% complete
(step 3 of 4) Synchronizing QIDMap... 94.28% complete
(step 3 of 4) Synchronizing QIDMap... 95.48% complete
(step 3 of 4) Synchronizing QIDMap... 96.83% complete
(step 3 of 4) Synchronizing QIDMap... 97.96% complete
(step 3 of 4) Synchronizing QIDMap... 99.16% complete
(step 3 of 4) Synchronizing QIDMap... COMPLETE
(step 4 of 4) Synchronizing events...
(step 4 of 4) Synchronizing events... 00.48% complete
(step 4 of 4) Synchronizing events... 00.72% complete
(step 4 of 4) Synchronizing events... 02.17% complete
(step 4 of 4) Synchronizing events... 03.62% complete
(step 4 of 4) Synchronizing events... 04.11% complete
(step 4 of 4) Synchronizing events... 04.59% complete
(step 4 of 4) Synchronizing events... 04.83% complete
(step 4 of 4) Synchronizing events... 06.04% complete
(step 4 of 4) Synchronizing events... 09.18% complete
(step 4 of 4) Synchronizing events... 12.08% complete
(step 4 of 4) Synchronizing events... 27.29% complete
(step 4 of 4) Synchronizing events... 29.47% complete
(step 4 of 4) Synchronizing events... 37.28% complete
(step 4 of 4) Synchronizing events... 37.44% complete
(step 4 of 4) Synchronizing events... 37.92% complete
(step 4 of 4) Synchronizing events... 39.37% complete
(step 4 of 4) Synchronizing events... 47.10% complete
(step 4 of 4) Synchronizing events... 49.28% complete
(step 4 of 4) Synchronizing events... 54.83% complete
(step 4 of 4) Synchronizing events... 56.52% complete
(step 4 of 4) Synchronizing events... 62.56% complete
(step 4 of 4) Synchronizing events... 67.63% complete
(step 4 of 4) Synchronizing events... 73.91% complete
(step 4 of 4) Synchronizing events... 79.23% complete
(step 4 of 4) Synchronizing events... 83.82% complete
(step 4 of 4) Synchronizing events... 91.79% complete
(step 4 of 4) Synchronizing events... COMPLETE
[SUCCESS] Executed 2055044 read only statements, and 1469232...
Processed file 1 of 1 - 795 seconds elapsed.
Finished updating QIDMap, took 800 seconds to complete.

Modifying postgresql config...done!
Running changeQUMPassword
Running changeQUMKeystorePassword
Running FinalSetup
Updating iptables firewall rules.
-

```

Now the QRadar gets the IP address from your router as **192.168.100.80** and adds it to iptable

```

Modifying postgresql config...done!
Running changeQUMPassword
Running changeQUMKeystorePassword
Running FinalSetup
Updating iptables firewall rules.
Running restartServices
Restarting system services: syslog-ng systemd-journald.socket.
Console setup, stopping services: hostcontext httpd tomcat hostservices.
Setting tuning template to Enterprise.
Applying template Enterprise.
Restarting services:
- hostservices
- tomcat
Checking that tomcat is running and ready (attempt 0/30)
Tomcat not ready. Checking again in 10 seconds...
Checking that tomcat is running and ready (attempt 1/30)
Tomcat not ready. Checking again in 10 seconds...
Checking that tomcat is running and ready (attempt 2/30)
Tomcat not ready. Checking again in 10 seconds...
Checking that tomcat is running and ready (attempt 3/30)
Tomcat not ready. Checking again in 10 seconds...
Checking that tomcat is running and ready (attempt 4/30)
Tomcat not ready. Checking again in 10 seconds...
Checking that tomcat is running and ready (attempt 5/30)
Tomcat not ready. Checking again in 10 seconds...
Checking that tomcat is running and ready (attempt 6/30)
Tomcat not ready. Checking again in 10 seconds...
Checking that tomcat is running and ready (attempt 7/30)
Tomcat is running and ready.
- httpd
- hostcontext

300: Waiting for host 192.168.100.80 to be in managedHost table.
299: Waiting for host 192.168.100.80 to be in managedHost table.
298: Waiting for host 192.168.100.80 to be in managedHost table.
297: Waiting for host 192.168.100.80 to be in managedHost table.
296: Waiting for host 192.168.100.80 to be in managedHost table.
295: Waiting for host 192.168.100.80 to be in managedHost table.
_

```

```

Tomcat not ready. Checking again in 10 seconds...
Checking that tomcat is running and ready (attempt 6/30)
Tomcat not ready. Checking again in 10 seconds...
Checking that tomcat is running and ready (attempt 7/30)
Tomcat is running and ready.
- httpd
- hostcontext

300: Waiting for host 192.168.100.80 to be in managedHost table.
299: Waiting for host 192.168.100.80 to be in managedHost table.
298: Waiting for host 192.168.100.80 to be in managedHost table.
297: Waiting for host 192.168.100.80 to be in managedHost table.
296: Waiting for host 192.168.100.80 to be in managedHost table.
295: Waiting for host 192.168.100.80 to be in managedHost table.
294: Waiting for host 192.168.100.80 to be in managedHost table.
293: Waiting for host 192.168.100.80 to be in managedHost table.
292: Waiting for host 192.168.100.80 to be in managedHost table.
291: Waiting for host 192.168.100.80 to be in managedHost table.
290: Waiting for host 192.168.100.80 to be in managedHost table.
289: Waiting for host 192.168.100.80 to be in managedHost table.
288: Waiting for host 192.168.100.80 to be in managedHost table.
287: Waiting for host 192.168.100.80 to be in managedHost table.
286: Waiting for host 192.168.100.80 to be in managedHost table.
285: Waiting for host 192.168.100.80 to be in managedHost table.
284: Waiting for host 192.168.100.80 to be in managedHost table.
283: Waiting for host 192.168.100.80 to be in managedHost table.
282: Waiting for host 192.168.100.80 to be in managedHost table.
281: Waiting for host 192.168.100.80 to be in managedHost table.
280: Waiting for host 192.168.100.80 to be in managedHost table.
279: Waiting for host 192.168.100.80 to be in managedHost table.
278: Waiting for host 192.168.100.80 to be in managedHost table.
277: Waiting for host 192.168.100.80 to be in managedHost table.
276: Waiting for host 192.168.100.80 to be in managedHost table.
275: Waiting for host 192.168.100.80 to be in managedHost table.
274: Waiting for host 192.168.100.80 to be in managedHost table.
273: Waiting for host 192.168.100.80 to be in managedHost table.
272: Waiting for host 192.168.100.80 to be in managedHost table.
271: Waiting for host 192.168.100.80 to be in managedHost table.
270: Waiting for host 192.168.100.80 to be in managedHost table.
269: Waiting for host 192.168.100.80 to be in managedHost table.
268: Waiting for host 192.168.100.80 to be in managedHost table.
267: Waiting for host 192.168.100.80 to be in managedHost table.
266: Waiting for host 192.168.100.80 to be in managedHost table.
265: Waiting for host 192.168.100.80 to be in managedHost table.
264: Waiting for host 192.168.100.80 to be in managedHost table.
263: Waiting for host 192.168.100.80 to be in managedHost table.
OK: Found 192.168.100.80 in managedHost table after 38 seconds.
-

```

```

288: Waiting for host 192.168.100.80 to be in managedHost table.
279: Waiting for host 192.168.100.80 to be in managedHost table.
278: Waiting for host 192.168.100.80 to be in managedHost table.
277: Waiting for host 192.168.100.80 to be in managedHost table.
276: Waiting for host 192.168.100.80 to be in managedHost table.
275: Waiting for host 192.168.100.80 to be in managedHost table.
274: Waiting for host 192.168.100.80 to be in managedHost table.
273: Waiting for host 192.168.100.80 to be in managedHost table.
272: Waiting for host 192.168.100.80 to be in managedHost table.
271: Waiting for host 192.168.100.80 to be in managedHost table.
270: Waiting for host 192.168.100.80 to be in managedHost table.
269: Waiting for host 192.168.100.80 to be in managedHost table.
268: Waiting for host 192.168.100.80 to be in managedHost table.
267: Waiting for host 192.168.100.80 to be in managedHost table.
266: Waiting for host 192.168.100.80 to be in managedHost table.
265: Waiting for host 192.168.100.80 to be in managedHost table.
264: Waiting for host 192.168.100.80 to be in managedHost table.
263: Waiting for host 192.168.100.80 to be in managedHost table.
OK: Found 192.168.100.80 in managedHost table after 38 seconds.
done.
OK: Configuration of host QRadar75 as a console completed.
qradar_setup.py: End: 0
Running: /opt/qradar/bin/after_services_up.sh

```

```

Initial configuration of 'All-In-One Console' console is
now complete.

You are now ready to connect to the interface.

Press ENTER to complete installation.

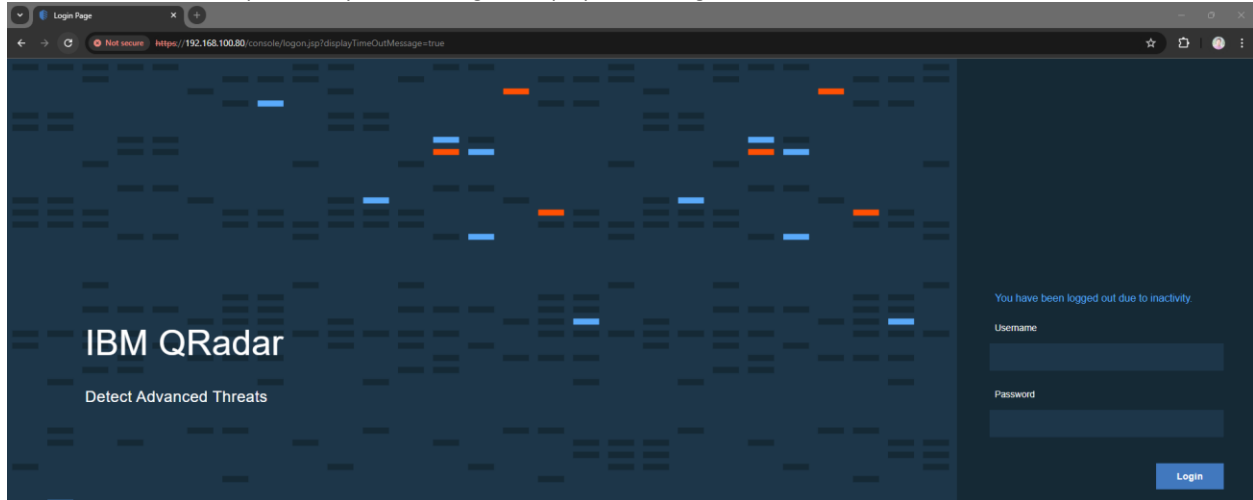
```

< OK >

Installation is completed

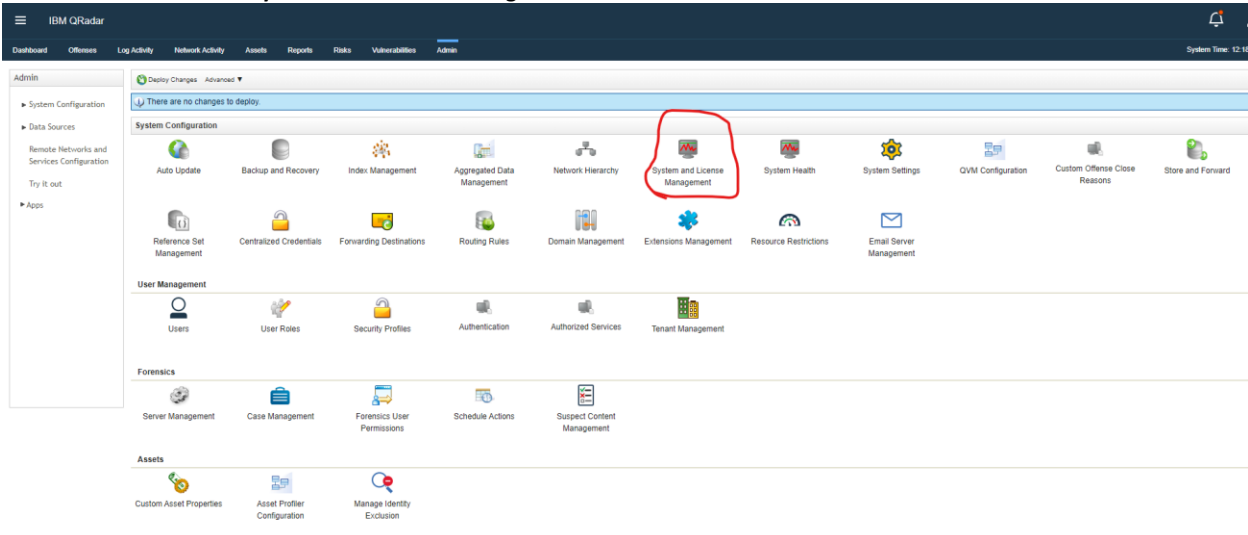
On the **Browser** type: <https://IP-Address> in my case I typed > <https://192.168.100.80>

Use the **admin user** and password you set during the deployment to log into the **UI**



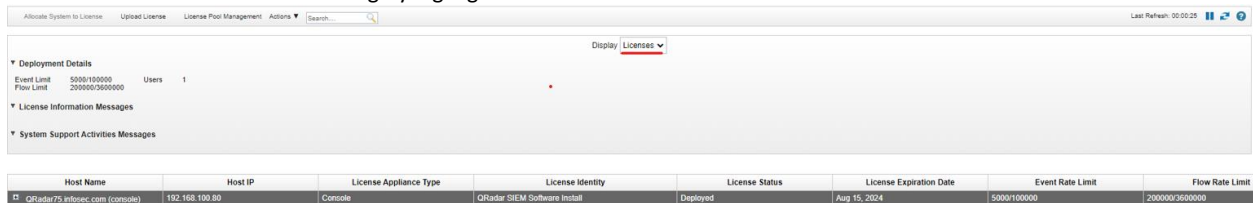
Now it is time to **upload the license**

In the **Admin** tab click on **System and License Management**



Click on **Display change Systems to License** (Red highlighted)

Double-click on the **console name** in gray highlighted



Click on the **License** tab and then **Upload License** (Red highlighted)

System Information

Host Name	QRadar75 (console)	Host IP	192.168.100.80
Version	7.5.0	Appliance Type	Console
Host Status	Active		
Allocated EPS	5000/100000	License Status	Deployed
Allocated FPM	200000/3600000	License Expiration Date	Aug 15, 2024

Security Data Distribution | **License** | Firewall | Network Interfaces | System Time | Email Server

View License | Allocate License to System | **Upload License**

License Identity	License Status	License Appliance Type	License Expiration Date	Event Rate Limit	Flow Rate Limit
QRadar Risk Manager	Deployed	2000, 2100, 2101, 2102, 2103,...	Aug 15, 2024	N/A	N/A
QRadar SIEM Software Install	Deployed	Any Appliance Type	Aug 15, 2024	5000	200000
QRadar Vulnerability Manager	Deployed	2000, 2100, 2101, 2102, 2103,...	Aug 15, 2024	N/A	N/A
QRadar Forensics	Deployed	2000, 2100, 2101, 2102, 2103,...	Aug 15, 2024	N/A	N/A

Select the **license** file that was downloaded with the **ISO file**

System Information

Host Name	QRadar75 (console)	Host IP	192.168.100.80
Version	7.5.0	Appliance Type	Console
Host Status	Active		
Allocated EPS	5000/100000		
Allocated FPM	200000/3600000		

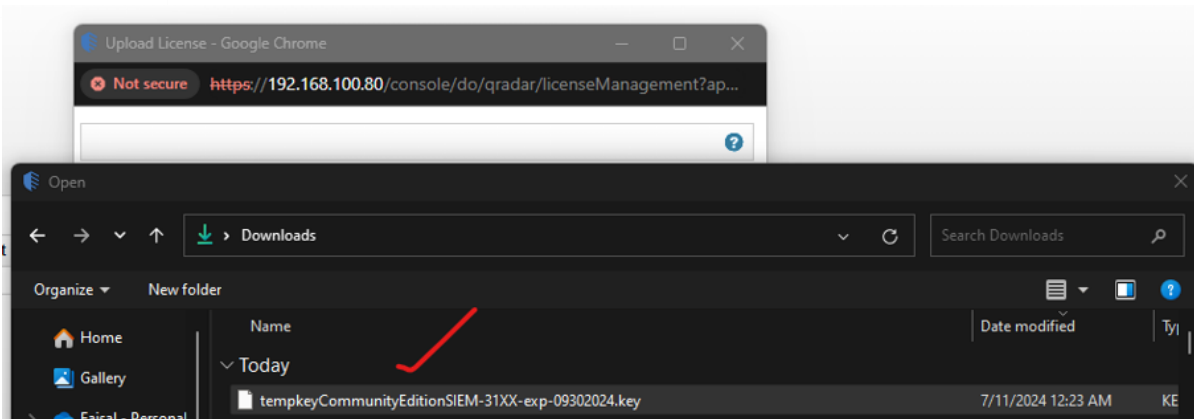
Security Data Distribution | **License** | Firewall | Network

View License | Allocate License to System | Upload License

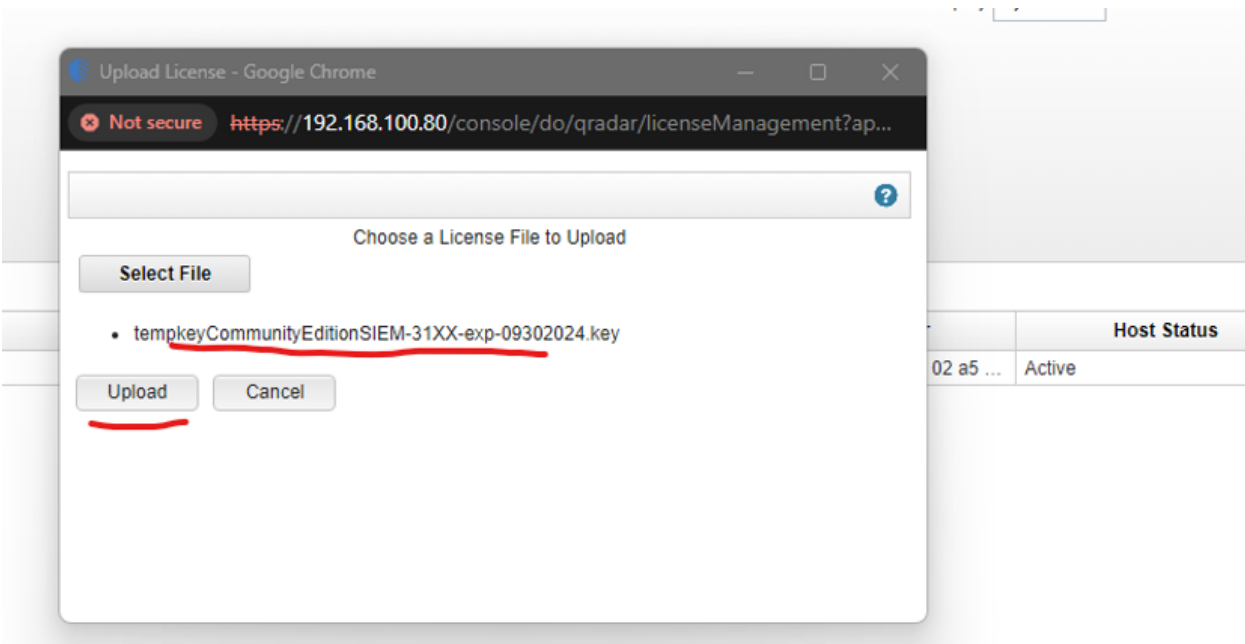
License Identity	License Status	Flow Rate Limit
QRadar Risk Manager	Deployed	N/A
QRadar SIEM Software Install	Deployed	200000
QRadar Vulnerability Manager	Deployed	N/A
QRadar Forensics	Deployed	N/A

Upload License - Google Chrome
 Not secure https://192.168.100.80/console/do/qradar/licenseManagement?ap...
 Choose a License File to Upload
 Select File
 Cancel

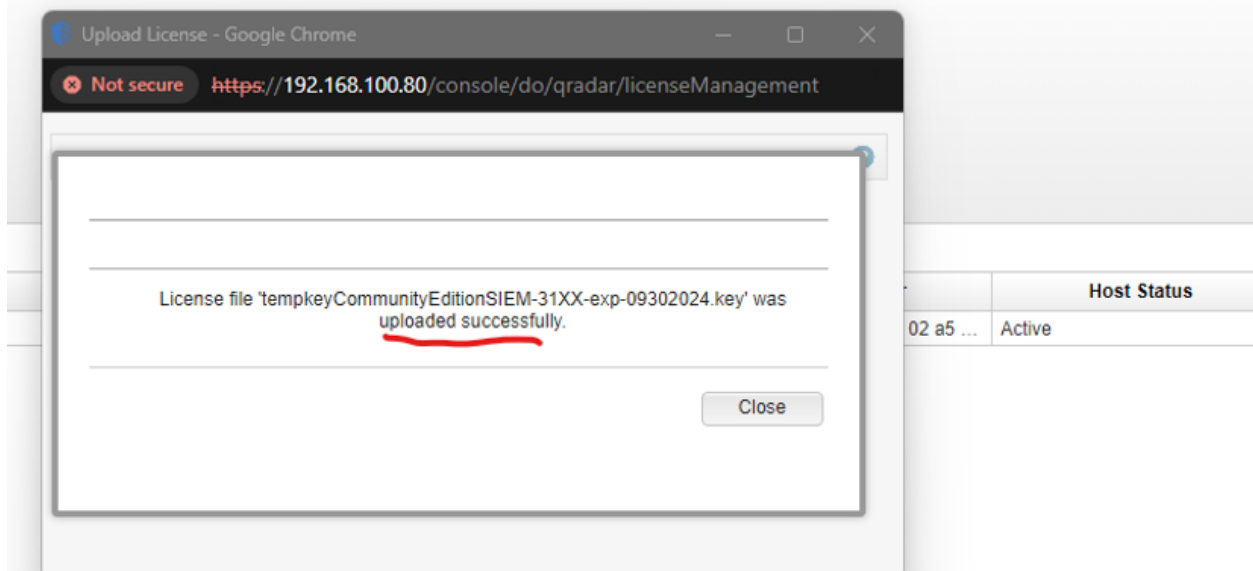
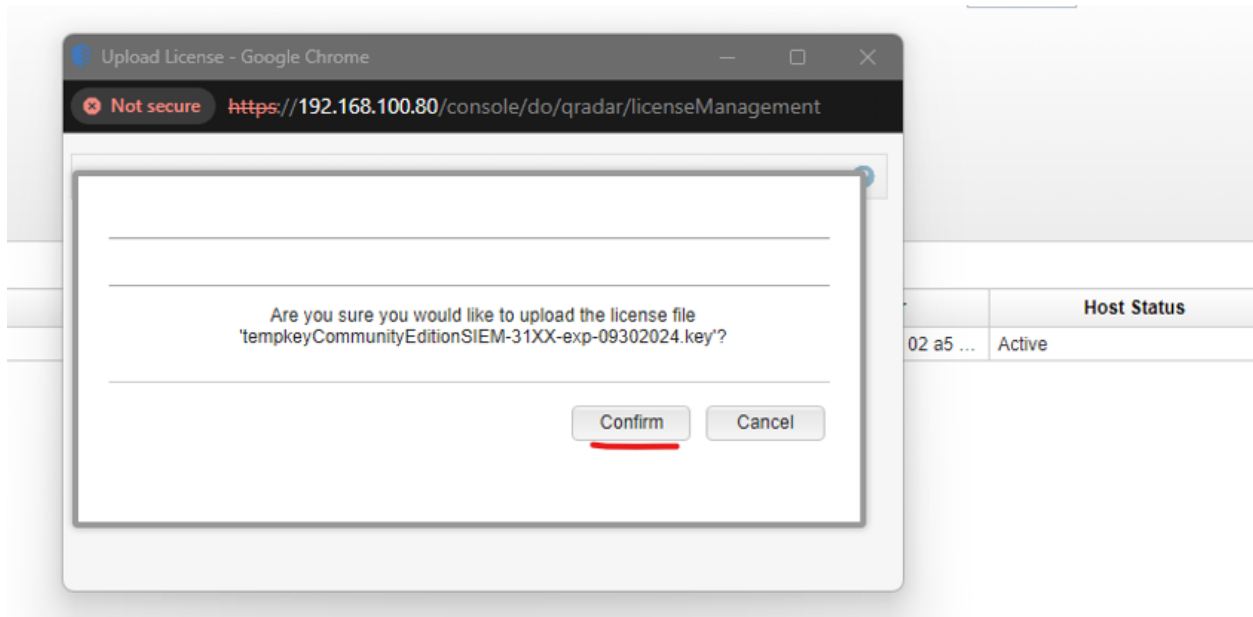
The **license file** is ready to **upload**



It's time to upload the **license**



The **license key** was uploaded successfully



You can see the **License Status**, it is **Unallocated**

Now, it's time to **Allocate** the license to the **System** (Double click on the **License Status**)

Host Name	Host IP	License Appliance Type	License Identity	License Status	License Expiration Date	Event Rate Limit	Flow Rate Limit
QRadar75.infosec.com (console)	192.168.100.80	Console	tempkeyCommunityEditionSIEM-31XX-exp-09302024...	Unallocated	Oct 1, 2024	100	5000
			QRadar SIEM Software Install	Deployed	Aug 15, 2024	5000/100000	200000/3600000

Click on **Allocate System to License**

Allocate System to License Upload License License Support			
License Information			
Identity:	tempkeyCommunityEditionSIEM-31XX-exp-09302024.key	Appliance Type:	2000, 2100, 2101, 2102, 2103, 2500, 3100, 3105, 3124, 3126, 3128, 3129, 3148, 3199, 300, 399, 8000, 8001, 8002, 8005, 8021, 8024, 8026, 8028, 8029, 8099, 8500, 3101, 3102, 3178, 6100, 0, software
License Status:	Unallocated		
Type:	PERMANENT	Expiration Date:	Oct 1, 2024
Issue Date:	Jul 1, 2024	Start Date:	Jul 1, 2024
Upload Date:	Jul 14, 2024, 5:21:52 PM		

License Details

License Category:	APPLIANCE	Log Manager Mode:	No
Event Rate Limit:	100	Offenses Feature Enabled:	Yes
Flow Rate Limit:	5000		

Select the **Console** and click on **Allocate System to License**

?

Before you replace a license with a license that has less EPS or FPM, ensure that the license pool has enough unallocated EPS or FPM to cover the difference between the old license and the new license. (Manage License Pool)

Host Name	Host IP	Appliance Type	Version	Serial Number	Host Status	License Expiration Date	License Status	Event Rate Limit	Flow Rate Limit
QRadar75.infosec.co...	192.168.100.80	Console	7.5.0	VMware-56 4d...	Active	Aug 15, 2024	Deployed	5000/100000	20000

And click **Confirm**

?

Before you replace a license with a license that has less EPS or FPM, ensure that the license pool has enough unallocated EPS or FPM to cover the difference between the old license and the new license. (Manage License Pool)

Host Name	Host IP	Appliance Type	Version	Serial Number	Host Status	License Expiration Date	License Status	Event Rate Limit	Flow Rate Limit
QRadar75.infosec.co...	192.168.100.80	Console	7.5.0	VMware-56 4d...	Active	Aug 15, 2024	Deployed	5000/100000	20000

The host 192.168.100.80 has an appliance license that is not expired until Aug 15, 2024. Allocating a new appliance license to this host will overwrite the current one.

Now the License key was allocated to the host

Search.....

Before you replace a license with a license that has less EPS or FPM, ensure that the license pool has enough unallocated EPS or FPM to cover the difference between the old license and the new license. (Manage License Pool)

Host Name	Host IP	Appliance Type	Version	Serial Number	Host Status	License Expiration Date	License Status	Event Rate Limit	Flow Li
QRadar75.infosec.co...	192.168.100.80	Console	7.5.0	VMware-56 4d...	Active	Aug 15, 2024	Deployed	5000/100000	200000

Allocate System to License Cancel

License 'tempkeyCommunityEditionSIEM-31XX-exp-09302024.key' was allocated to host '192.168.100.80'.

Close

Implement the Deploy License Changes and continue (Red highlighted)

Allocate System to License Upload License License Pool Management Actions Search... Deploy License Changes Last Refresh: 00:00:11

Deployment Details

Event Limit 5000/100000 Users 1
Flow Limit 200000/3600000

License Information Messages

⚠ Trial license 'tempkeyCommunityEditionSIEM-31XX-exp-09302024.key' allocated to host '192.168.100.80' is not yet deployed.

System Support Activities Messages

Host Name	Host IP	License Appliance Type	License Identity	License Status	License Expiration Date	Event Rate Limit	Flow Rate Limit
QRadar75.infosec.com (console)	192.168.100.80	Console	tempkeyCommunityEditionSIEM-31XX-exp-09302024...	Undeployed	Aug 15, 2024	5000/100000	200000/3600000

Are you sure you want to deploy a full configuration? This will require services to restart as their configuration is being reloaded.

Continue Cancel

Deploy Changes are in progress...

Deployment Details

Event Limit: 5000/100000
Flow Limit: 200000/3600000
Users: 1

License Information Messages

⚠️ This license tempkeyCommunityEditionSIEM-31XX-exp-09302024 key allocated to host '192.168.100.80' is not yet deployed.

Host Name	Host IP	License Appliance Type	License Identity	License Status	License Expiration Date	Event Rate Limit	Flow Rate Limit
QRadar75.infosec.com (console)	192.168.100.80	Console	tempkeyCommunityEditionSIEM-31XX-exp-09302024	Undeployed	Aug 15, 2024	5000/100000	200000/3600000

Waiting for deployment to commence

The license time has been extended to Oct 1, 2024

Deployment Details

Event Limit: 100/100000
Flow Limit: 5000/3600000
Users: 1

Host Name	Host IP	License Appliance Type	License Identity	License Status	License Expiration Date	Event Rate Limit	Flow Rate Limit
QRadar75.infosec.com (console)	192.168.100.80	Console	tempkeyCommunityEditionSIEM-31XX-exp-09302024.key	Deployed	Aug 15, 2024	5000/100000	200000/3600000
QRadar75 (console)	192.168.100.80	2000, 2100, 2101, 2102, 2103, 2500, 3100, 3105	QRadar Risk Manager	Deployed	Aug 15, 2024	N/A	N/A
QRadar75 (console)	192.168.100.80	2000, 2100, 2101, 2102, 2103, 2500, 3100, 3105	QRadar Vulnerability Manager	Deployed	Aug 15, 2024	N/A	N/A
QRadar75 (console)	192.168.100.80	2000, 2100, 2101, 2102, 2103, 2500, 3100, 3105	QRadar Forensics	Deployed	Aug 15, 2024	N/A	N/A
QRadar75 (console)	192.168.100.80	2000, 2100, 2101, 2102, 2103, 2500, 3100, 3105	tempkeyCommunityEditionSIEM-31XX-exp-09302024.key	Deployed	Oct 1, 2024	100	5000

Note: When your **license key** expires then you can request the **new license key** by clicking the red highlighted bar shown in the screenshot below:

QRadar 101 101 Pages Resources

IBM Security QRadar Community Edition

Respond to threats, develop, and learn from the comfort of your own home with QRadar Community Edition 7.5.0.

[Download QRadar Community Edition](#)

About Getting Started Features FAQ

About QRadar Community Edition

Community Edition is a fully-featured free version of QRadar SIEM that is low memory, low EPS, and includes a 3-month renewable license. This version is limited to 100 events per second and 5,000 network flows a minute, supports apps, but is based on a smaller footprint for non-enterprise use. QRadar® Community Edition empowers users, students, security professionals, and app developers to learn and experience the latest features of QRadar 7.5.0 Update Package 8.

~~50~~ **100**

More events
QRadar Community Edition now allows you to utilize 100 Events per second (EPS) to collect more events.

5000

Flows included
Add flow source to collect up to 5,000 flows per minute (FPM) to monitor how hosts talk to each other in your network.

RH 8.8

OS update
QRadar Community Edition is based off of QRadar SIEM 7.5.0 Update Package 8, which uses Red Hat Enterprise 8.8 (Ootpa) as the

⚠️ Update! A new license key is available for users to extend their QRadar CE install until 30 September 2024.

Download the New License Key and follow the uploading steps as mentioned in this guide

Description	Filename	Size	Action
750-QRADAR-QRFULL-2021.6.8.20240302192142.iso	750-QRADAR-QRFULL-2021.6.8.20240302192142.iso	5.2 GB	Download ↓
750-QRADAR-QRFULL-2021.6.8.20240302192142.iso.sig	750-QRADAR-QRFULL-2021.6.8.20240302192142.iso.sig	684 B	Download ↓
750-QRADAR-QRFULL-2021.6.8.20240302192142.sha256	750-QRADAR-QRFULL-2021.6.8.20240302192142.sha256	65 B	Download ↓
<u>tempkeyCommunityEditionSIEM-31XX-exp-09302024.key</u>	tempkeyCommunityEditionSIEM-31XX-exp- <u>09302024.key</u>	942 B	Download ↓

Best of Luck