



User Guide Offline Activation Tool

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Steps to Offline Activation

Pre- requisites:

When the EPP 8.3 server has no internet connectivity and needs to be activated, such offline activation can be completed with the help of an online machine equipped with

Support Activation utility. In this case, we have two servers/machines that we work with:

1. The EPP 8.3 server machine (offline)
2. The *Support Activation* machine
 - a) Should be an Ubuntu Linux Machine
 - b) Must have Internet Connection
3. **License requirement** : The DLP watermark flag must be enabled in license key

The second machine, has *Support Activation* utility, will have the the following:

- *offlinesupportactivation.sh* & *qh-eps-offline-activation-tool.jar* files under the */opt/offline/* directory.

Link to download the Support Activation utility:

- https://dlupdate.quickheal.com/builds/seqrite/83/en/offlinesupportactivation_watermark.zip

Follow the below mentioned steps for the offline activation:

1. Install the EPP 8.3 with '**Enter product key later**' option selected while installation
2. After the successful installation, Go to
 - */opt/Seqrite_EndPoint_Security/tools/offline_activation/* directory on the EPP 8.3 offline server
3. Copy the *offline_activation.txt* from the offline **EPP 8.3** server to the following location:
 - */opt/offline/* directory on the *Support Activation* server/machine that has internet connection.
4. After copying the *offlineactivation.txt* to the *Support Activation* machine, under the */opt/offline/* directory, run the *offlinesupportactivation.sh* using the below command:
 - **bash offlinesupportactivation.sh**
5. It'll ask to enter the product key now, enter the product key and press Enter.

6. Below options will be displayed

```
root@qhuser-virtual-machine:/home/qhuser/Downloads/Offline# bash offlinesupportactivation.sh
Enter the productkey :
Type Product Key with format XXXXX-XXXXX-XXXXX-XXXXX, and hit [Enter]
F4027C728300BA8B8277

Enter the server type:
1. Normal EPP Server
2. Control Center Server
3. Site Server
```

- For Normal installation of EPP server activation or License sync select the first option
- For Control Centre / AGR activation or License sync select second option
- For Control Site Server / SSR activation or License sync select Third option

7. Perform the activation or License sync by selecting the appropriate option as mentioned below.

```
Select the operation you want to perform and hit [Enter]
1. Activation
2. License Sync
```

8. A message saying '**Seqrite Endpoint Protection has been activated successfully**' will be displayed.

9. This will produce one file named as following: ofresponse.txt in the same directory i.e.

- /opt/offline/

10. Copy the ofresponse.txt file from the Support Activation machine to the offline **EPP 8.3 server** at this location:

- /opt/Seqrite_EndPoint_Security/tools/offline_activation/ directory.

11. After, the ofresponse.txt file is copied successfully to the offline EPP8.3 server, run offlineclientactivation.sh at below mentioned location:

- a. /opt/Seqrite_EndPoint_Security/tools/offline activation/ (from EPP 8.3 server) location
- b. Now, Run with the below mentioned command on the offline **EPP8.3 server**:
 - i. **bash offlineclientactivation.sh**
 1. A message '**Activation successful**' will be displayed.

Steps to perform offline license sync of AGR to update SSR license distribution on Activation server:

1. Allocate license to SSR from AGR console.
2. Once the SSR receives this license allocation, a file will be created on AGR which will contain all the site license information. File path:
/opt/Seqrite_EndPoint_Security/tools/offline_activation/
File name: sitelicenseinfo.txt
3. To update the site license distribution or sync license details on Activation server, copy **offlineactivation.txt** and **sitelicenseinfo.txt**

file from */opt/Seqrite_EndPoint_Security/tools/offline_activation/* path from AGR machine.

4. Copy these files to a system with internet for performing license sync.
5. The files should be copied in the same directory where ***offlinesupportactivation.sh*** and ***qh-eps-offline-activation-tool.jar*** files are present. Then execute the ***offlinesupportactivation.sh*** file using bash command.
6. After license sync is successful, ***ofresponse.txt*** will be created on the system with internet in the same directory.
7. Copy this response file to AGR machine on */opt/Seqrite_EndPoint_Security/tools/offline_activation/* path.
8. Execute ***offlineclientactivation.sh*** file using bash command.

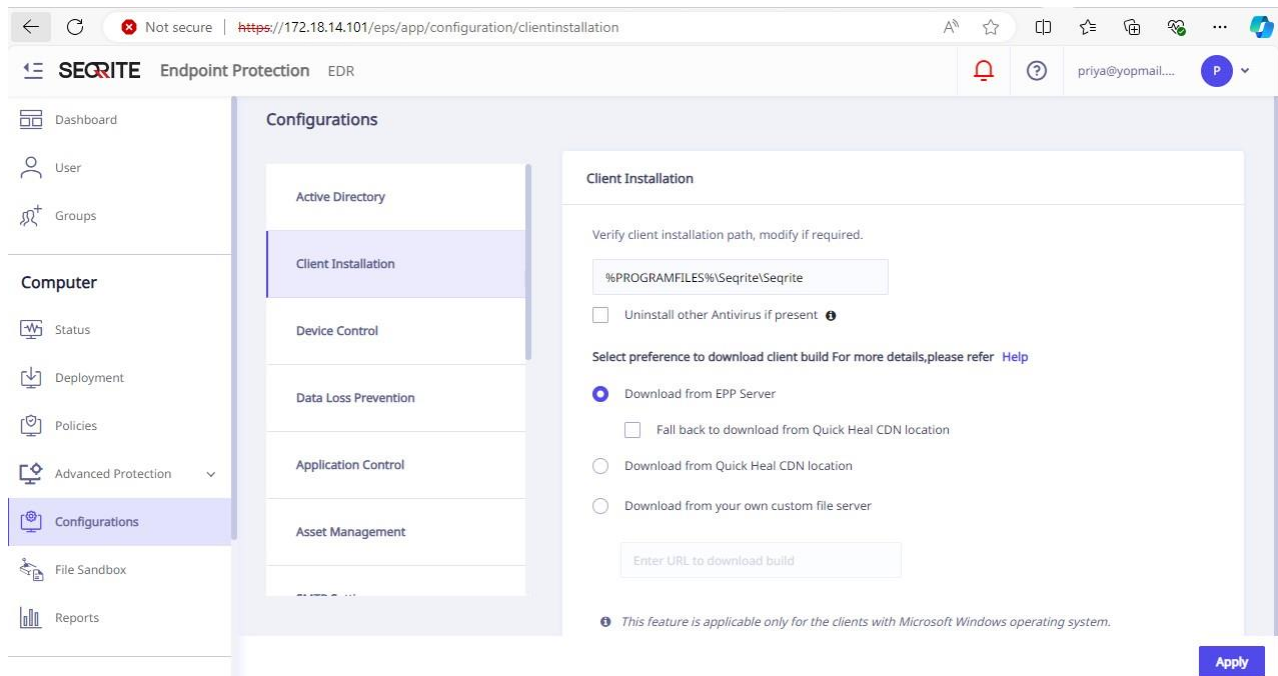
Once the above is done, please make sure below is executed to Enable Migration tab.

We need to enable migration using the document provided separately, named "*KBArticle_EPP8.3_Offline Migration.pdf*" in the same zip file as *offlinesupportactivation.zip*.

Before performing the migration, ensure the settings are configured as follows:

Path for EPP 8.3 console: Configurations > Client Installation > Select "Download from EPP Server" option only.

Note: Please uncheck the "Fall back to download from Quick Heal CDN location" option, as it is selected by default. [ref# Below PrintScreen]



Congratulations, the Seqrite Endpoint Protection is now ready to use!