How to use BESA licenses on a local network

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⊙ Approved , Changed on: October 6th 2023 at 9:46:17 AM (UTC)

How to use BESA licenses on a local network

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Purpose

This document contains the instruction how to configure access to Remote License Manager and from Remote Clients

Note: Valid version of this document is available in BESA Wiki (🔗 Licensing - BESA® Wiki). In case of any changes the document on BESA Wiki will be updated.

How to use BESA licenses on a local network

Important note: It is assumed that the same (latest) version of Sentinel runtime environment for BESA License Key (HASPUserSetup.exe, 🔲 BESA License Key) is installed on "server machine(s)" (= machine(s) where the BESA License Key is attached) and on the "client machine(s)" (= machine(s) where BESA products should be used). Please note you will need administrator privileges to be able to proceed.

Configuration on "server machine(s)"

Configuration to be done on the machine(s) where the BESA License Key is attached.
- Open the Admin Control Center (ACC) in a browser of your choice, (internet connection is not required): http://localhost:1947.
- Open the "Access from Remote Clients" tab on the "Configuration" page: http://localhost:1947/_int_/config_from.html.
  Press the "Set Defaults" button, "All licenses are accessible without need of identity" becomes enabled, and hit "Submit".
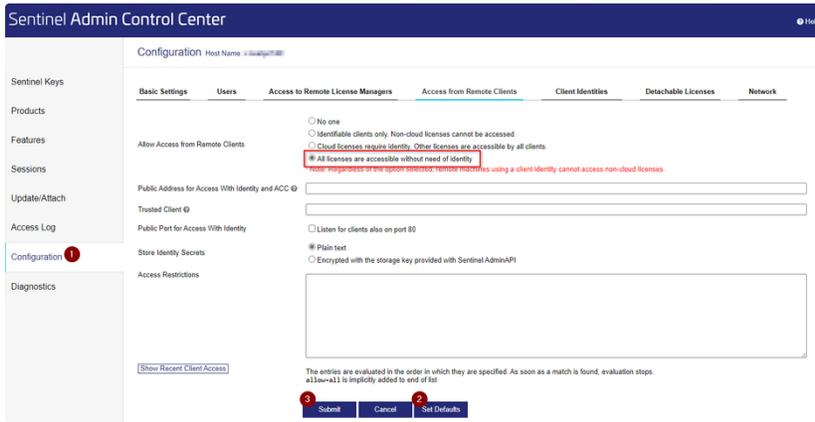
Configuration on "client machine(s)"

Configuration to be done on the machine(s) where the BESA products should be used.

- Open the Admin Control Center (= ACC) in a in a browser of your choice (internet connection is not required): http://localhost:1947.

- Open the "Access to Remote Clients" tab on the "Configuration" page: http://localhost:1947/_int_/config_to.html.
  Press the "Set Defaults" button and hit "Submit".
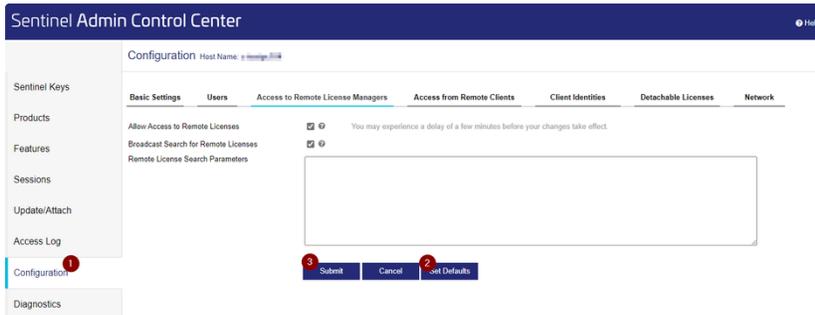
- Enter the IP address of all server machines you want to access and press "Submit" again.
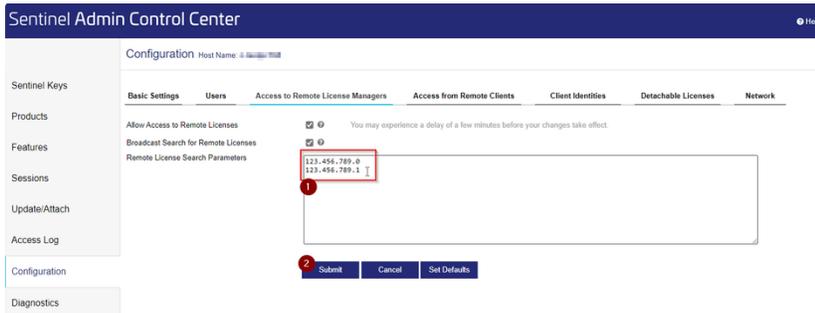
- On the "Sentinel Keys" page the accessible BESA license key(s) is (are) listed (can take some time)
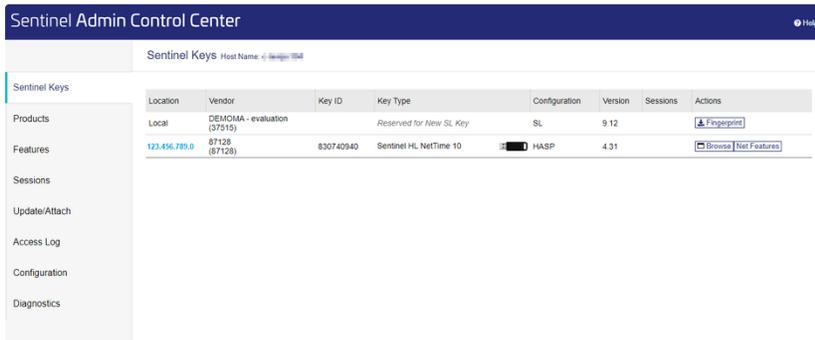
How to use BESA licenses only locally

Important note: It is assumed that the same (latest) version of Sentinel runtime environment for BESA License Key (HASPUserSetup.exe, 🔒 BESA License Key) is installed on "server machine(s)" (= machine(s) where the BESA License Key is attached) and on the "client machine(s)" (= machine(s) where BESA products should be used). Please note you will need administrator privileges to be able to proceed.

To restrict the use of the BESA licenses to your local computer, the following settings are required:

- Open the Admin Control Center (= ACC) in a browser of your choice, (internet connection is not required): http://localhost:1947.
- Open the "Access to Remote Clients" tab on the "Configuration" page: http://localhost:1947/_int_/config_to.html. Disable all options and delete all defined IP addresses, hit "Submit.
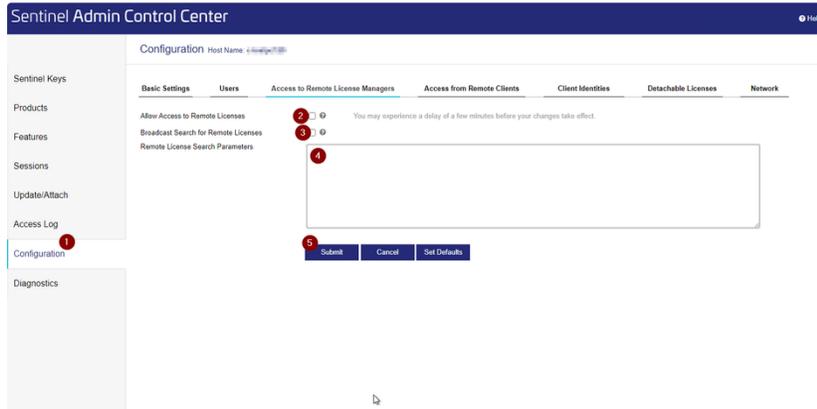
- Create an empty text file in the BESA software directory (where the EXE file of the software is located, admin rights are required):
  - 32-bit version: C:\Program Files (x86)\BESA\<BESA Product _ Version number>\
  - 64-bit version: C:\Program Files\BESA\<BESA Product _ Version number>\
- Set the name of this text file to hasp_87128.ini, (e.g. *C:\Program Files (x86)\BESA\Research_7_1\ hasp_87128.ini*).
- Open the INI file and enter the following lines:

```
1  broadcastsearch = 0
2  serveraddr = 127.0.0.1
```

- Save the INI file.
- Start the BESA product you want to use.

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Change History (valid revision number)

Version	Effective Date	Approvals	Version Notes
1	Fri, Oct 6, 2023, 09:46:17 AM	>> *Action: approve, MK, Approval: QM Approval (State: QM Approval, Fri, Oct 6, 2023, 09:46:17 AM)	None

Attachments

Attachment	Description

N/A	N/A