

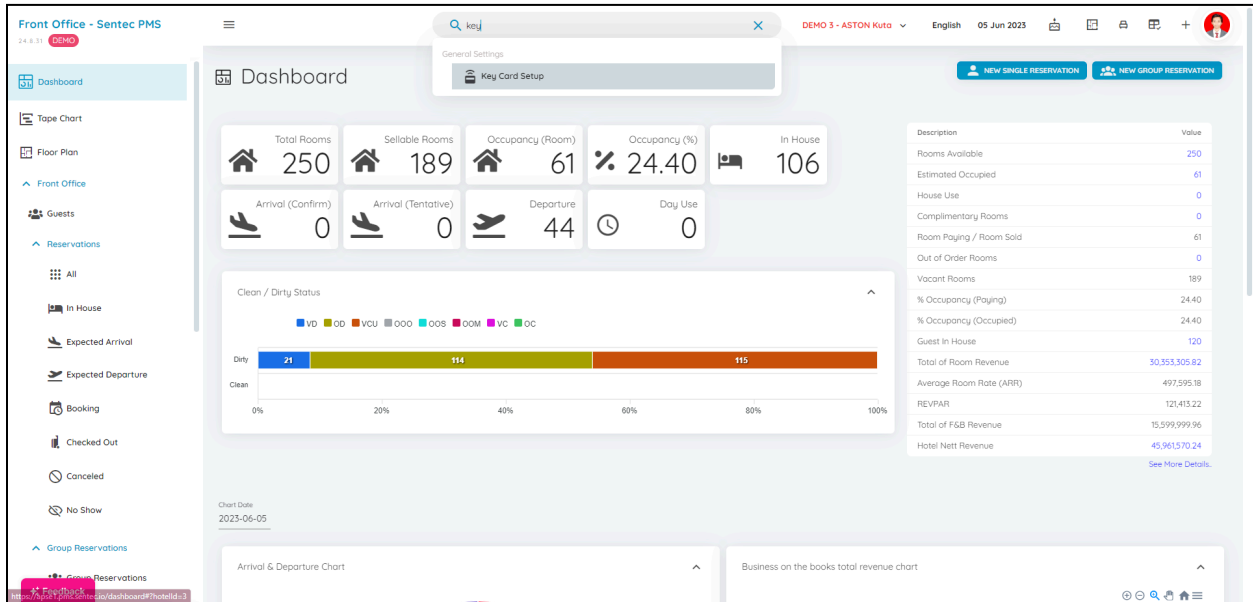
Sentec Agent v24.8.5+ Instalasi dan Pedoman Pengguna

1. Install

a. Download installer melalui Sentec PMS atau Sentec POS

i. Sentec PMS

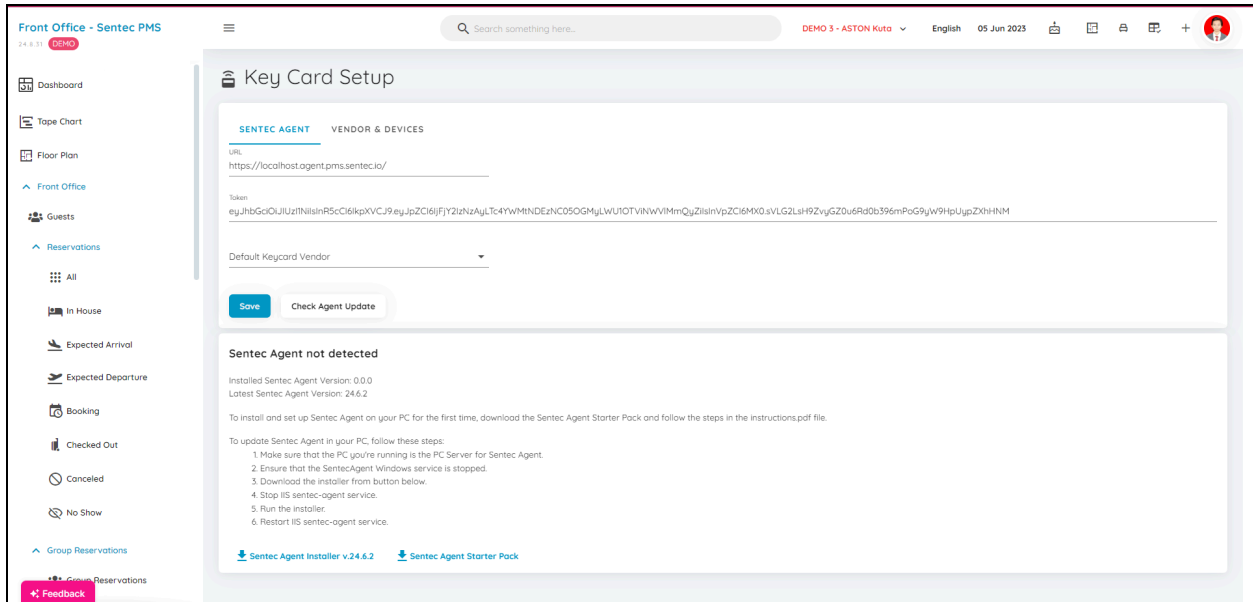
1. Buka menu “Key Card Setup”



2. Isi URL (default: <https://localhost.agent.pms.sentec.io>), Token (default: `eyJhbGciOiJIUzI1NiIsInR5cCI6IkpXVCJ9.eyJpZCI6IjFjY2IzNzAyLTc4YWMTNDEzNC05OGMyLWU1OTViInNwVIMmQyZilsInVpZCI6MX0.sVLG2LsH9ZvyGZ0u6Rd0b396mPoG9yW9HpUypZXhHNM`). Klik “Check Agent Update”.

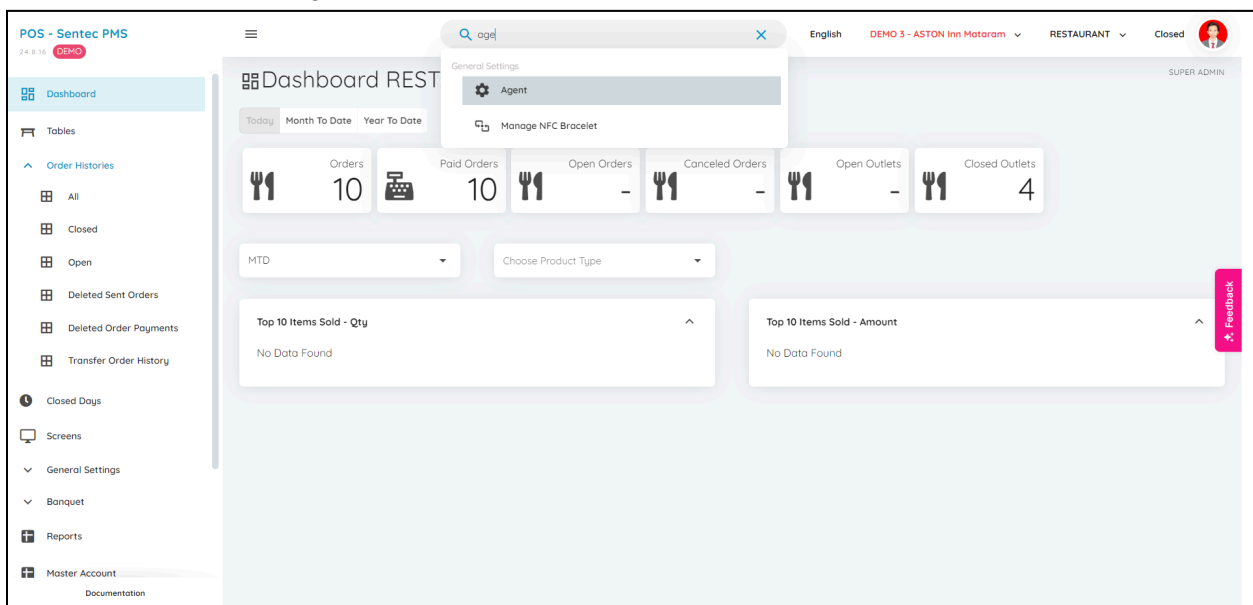
The screenshot shows the 'Key Card Setup' form in the 'Sentec PMS' interface. The form is titled 'SENTEC AGENT' and 'VENDOR & DEVICES'. It contains the following fields: 'URL' with the value 'https://localhost.agent.pms.sentec.io/', 'Token' with the value 'eyJhbGciOiJIUzI1NiIsInR5cCI6IkpXVCJ9.eyJpZCI6IjFjY2IzNzAyLTc4YWMTNDEzNC05OGMyLWU1OTViInNwVIMmQyZilsInVpZCI6MX0.sVLG2LsH9ZvyGZ0u6Rd0b396mPoG9yW9HpUypZXhHNM', and 'Default Keycard Vendor' with a dropdown menu. There are 'Save' and 'Check Agent Update' buttons at the bottom of the form.

3. Klik “Sentec Agent Installer v[XX.XX.X] untuk 64 bit operating system atau Sentec Agent Installer v[XX.XX.X]-x86 untuk 32-bit.

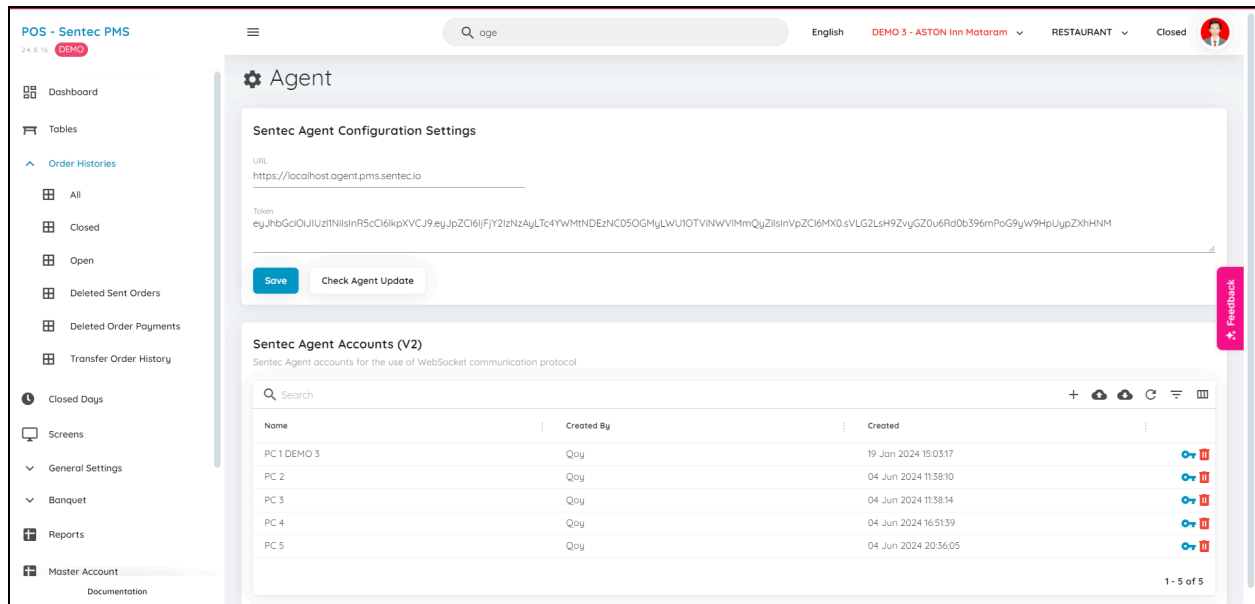


ii. Sentec POS

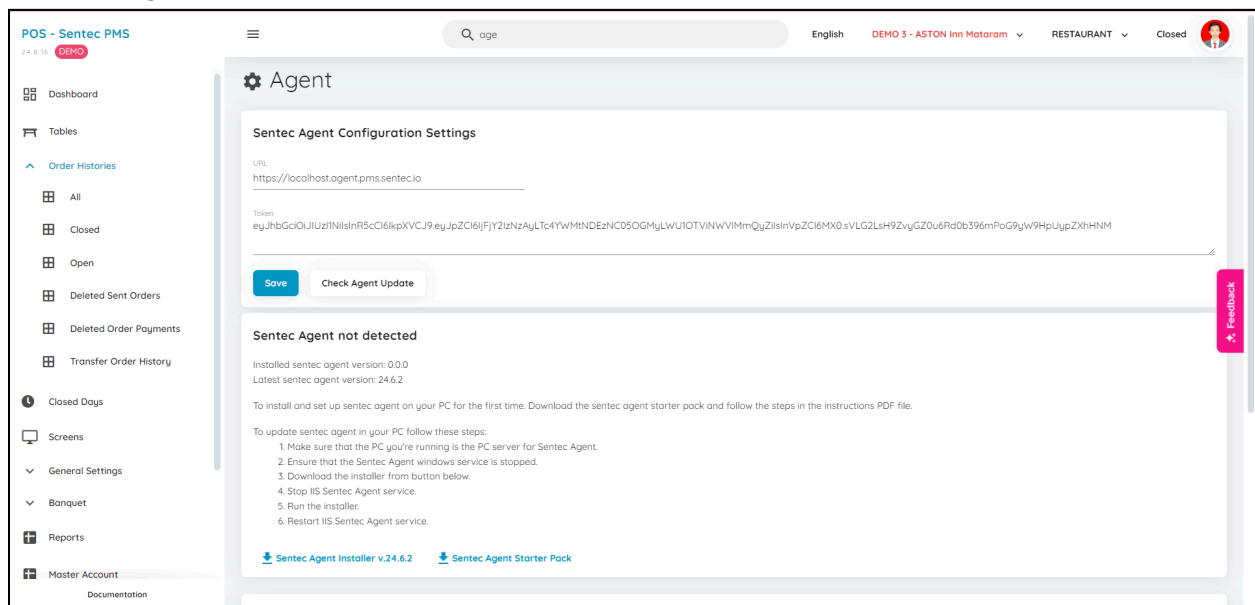
1. Buka menu "Agent"



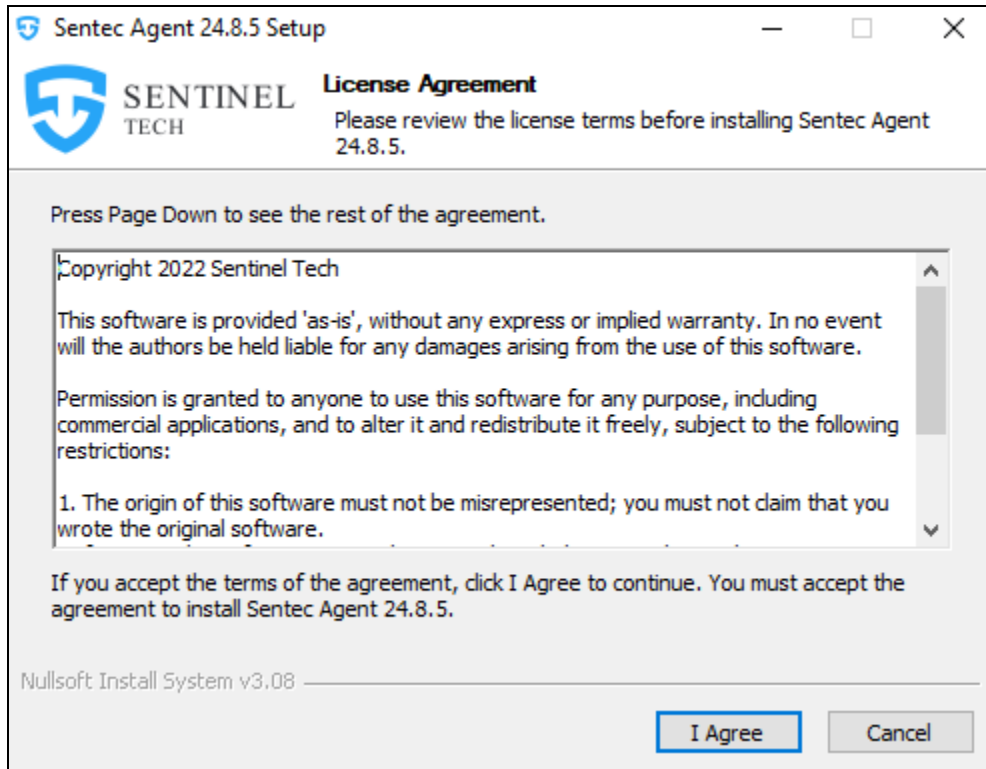
- Isi URL (default: <https://localhost.agent.pms.sentec.io/>), Token (default: `eyJhbGciOiJIUzI1NiIsInR5cCI6IkpXVCJ9.eyJpZCI6IjY2IzNzAyLTc4YWVhbnNDEzNC05OGMyLWU1OTVhbnNWMmQyZiIsInVpZCI6MX0uSVVG2LSh9ZyZGZ0u6Rd0b396mPoG9yW9HpUypZXhNM`). Klik "Check Agent Update".



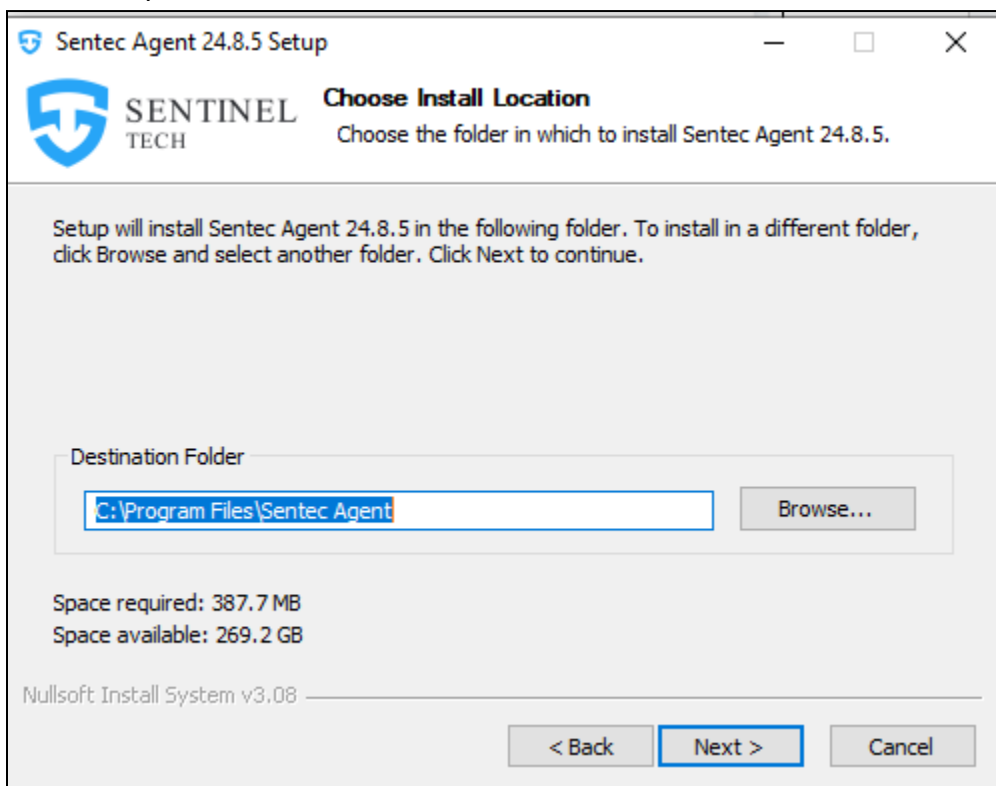
3. Klik "Sentec Agent Installer v[XX.XX.X] untuk 64 bit operating system atau Sentec Agent Installer v[XX.XX.X]-x86 untuk 32-bit.



- b. Buka file installer yang di-download sebagai administrator. Pada halaman pertama instalasi, klik "I Agree"

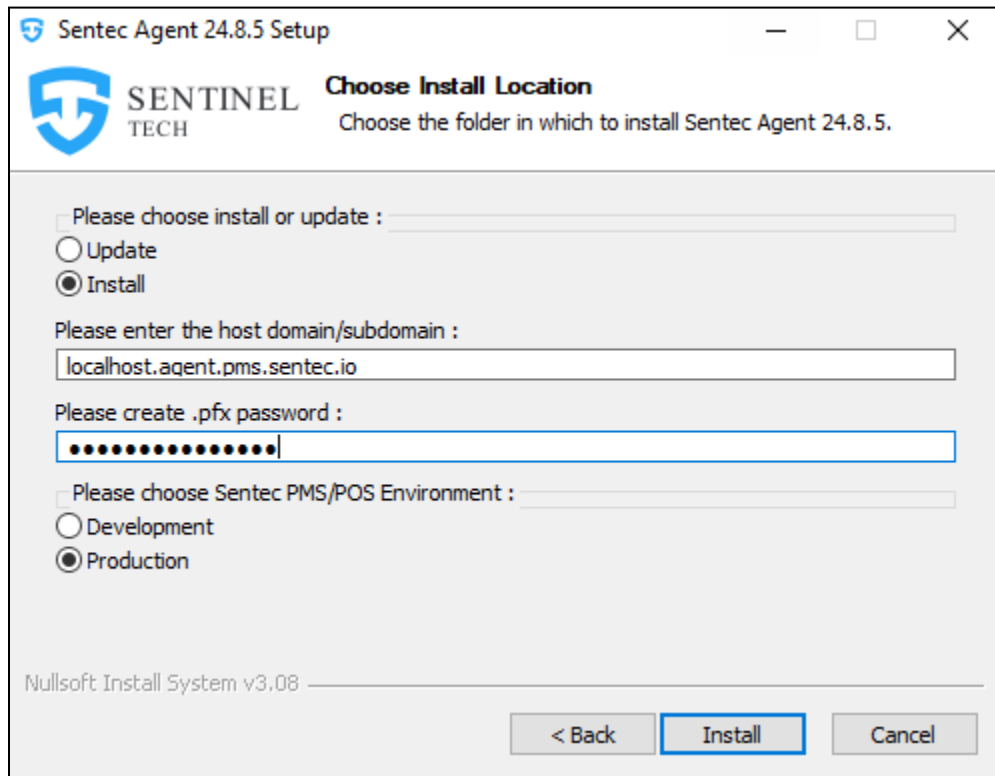


- c. Klik “Next” pada halaman “Destination Folder”

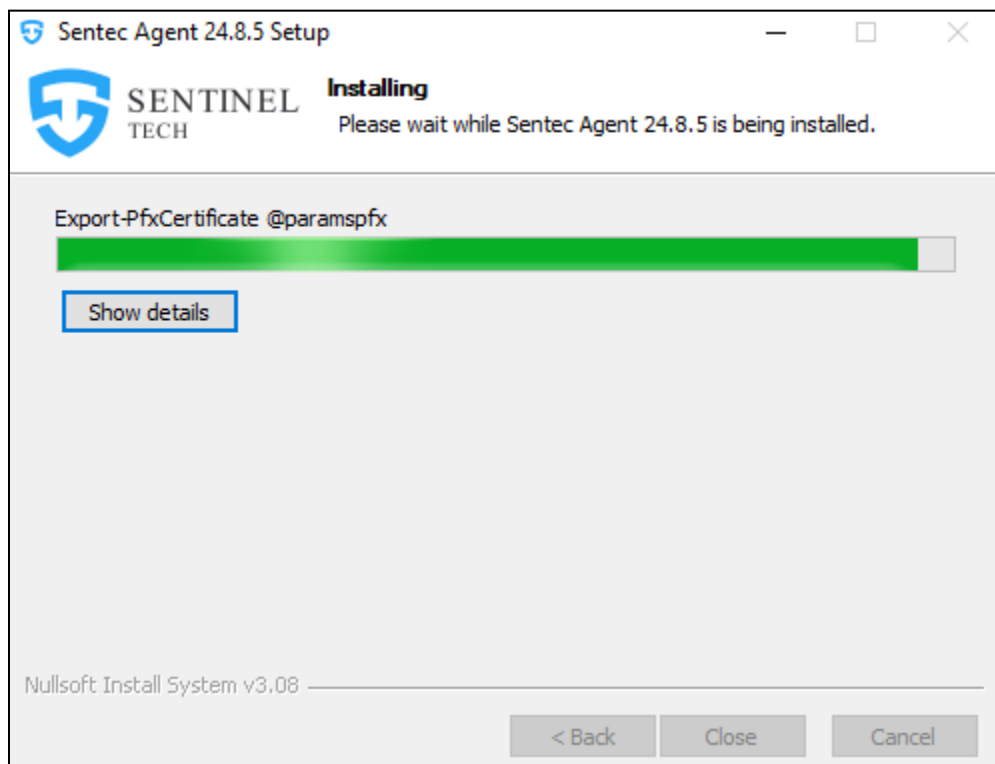


- d. Pilih “Install”. Masukkan host domain/subdomain yang sesuai dengan bagian 1.a.i.2 atau 1.a.ii.2 (default: localhost.agent.pms.sentec.io). Masukkan password baru yang akan

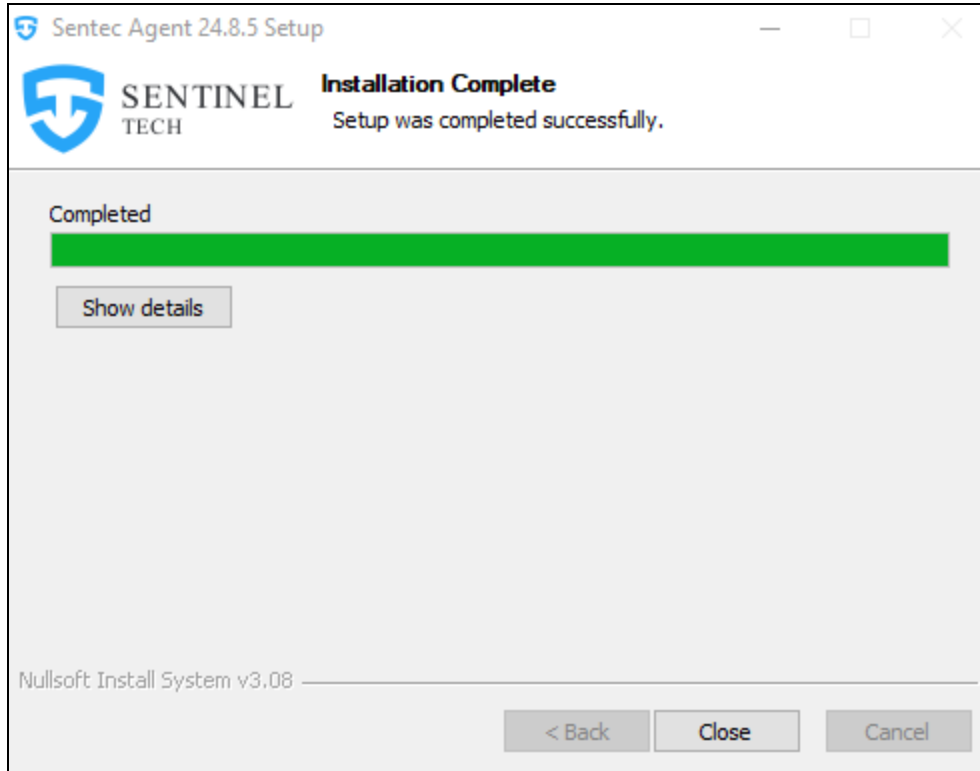
digunakan nantinya apabila diperlukan migrasi server.Environment default adalah Production.
Klik “Install”.



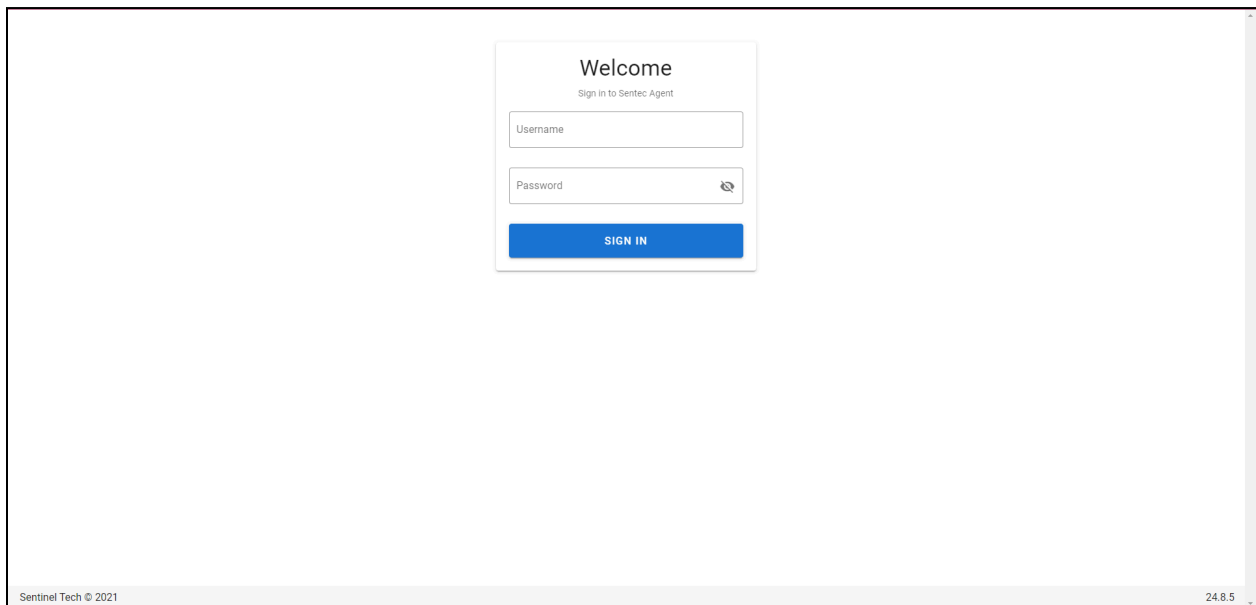
e. Instalasi berlangsung



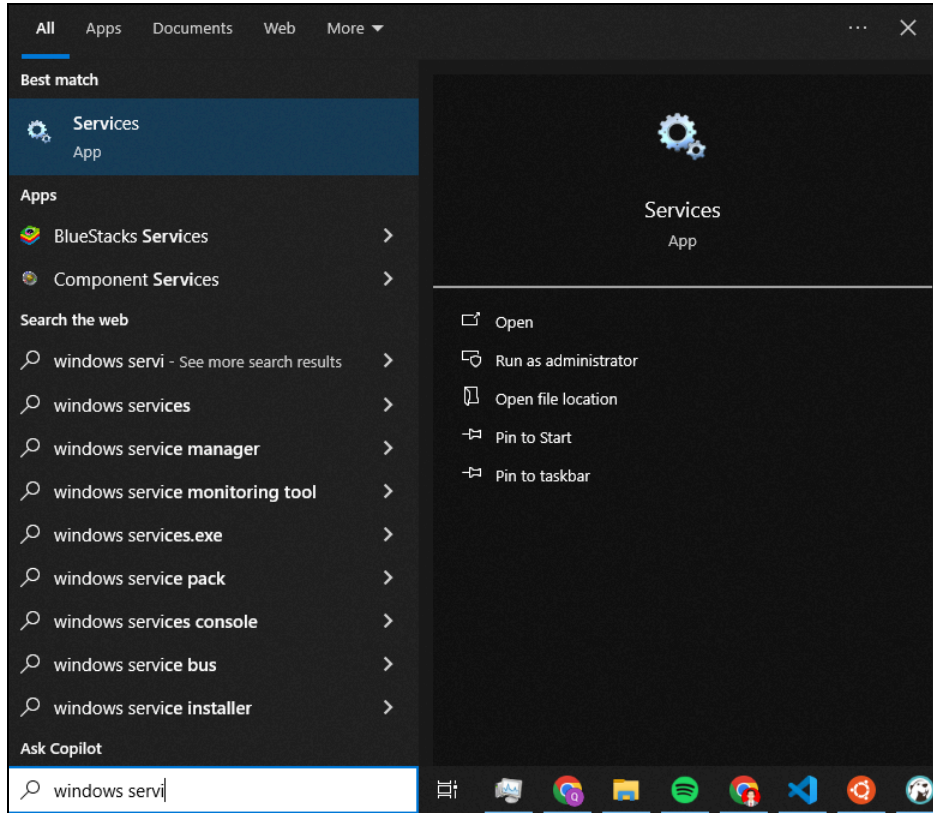
f. Klik “Close” setelah instalasi selesai



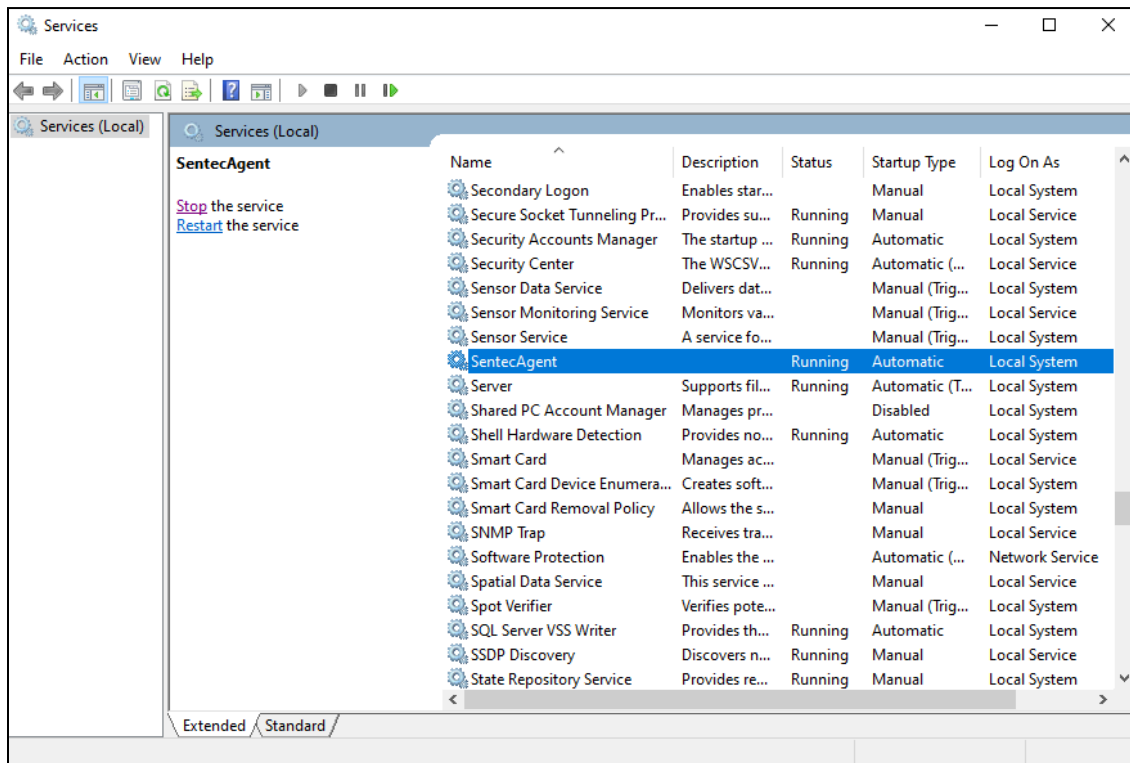
- g. Browser akan membuka jendela baru. Untuk me-manage token, sign-in pada halaman tersebut.



- h. Service berjalan di Windows Service, untuk membuka Windows Service dan melakukan pengaturan terhadap Sentec Agent, cari "windows service" dari search bar pada start menu. Buka sebagai administrator.



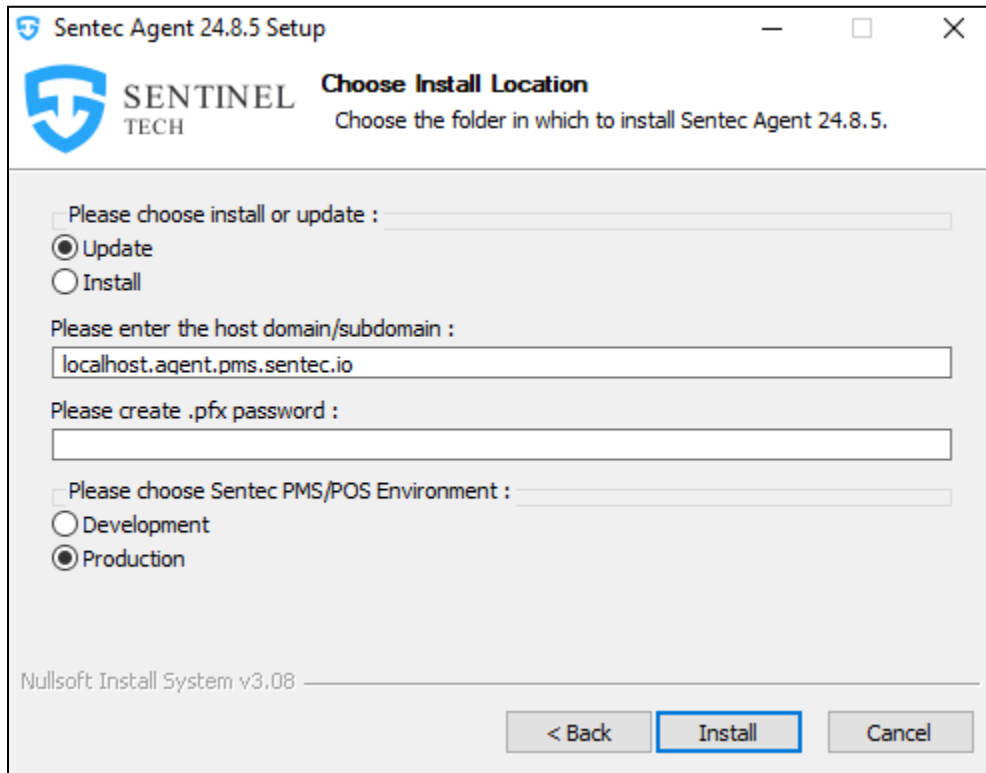
- i. Service SentecAgent dapat di-restart, di-stop dari halaman tersebut.



- j. (Optional) Salin 'sentec-agent.db' dari "C:\Program Files\Sentec Agent", paste dan replace file tersebut di "C:\Windows\System32"

2. Update

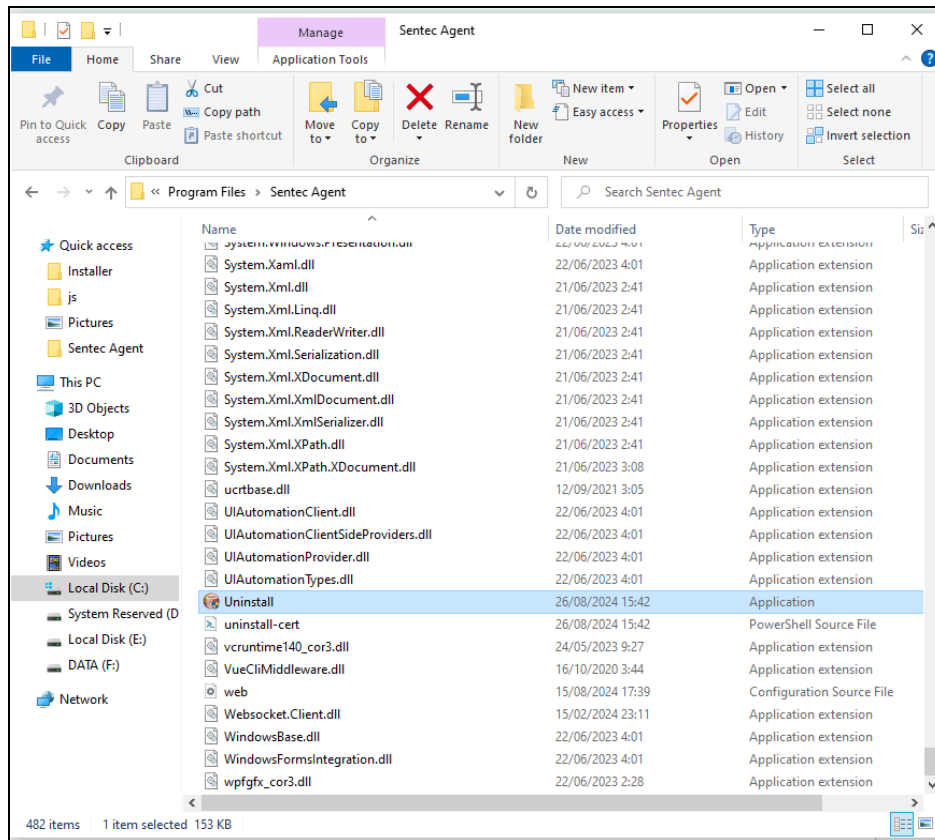
- Cek update seperti pada bagian 1.a.i.2 atau 1.a.ii.2
- Apabila terdapat versi lebih baru, unduh file instalasi tersebut seperti pada bagian 1.a.i.3 atau 1.a.ii.3
- Buka file instalasi, lakukan langkah 1.b dan 1.c, kemudian pilih “Update” pada halaman berikut. Biarkan opsi lain sesuai default-nya.



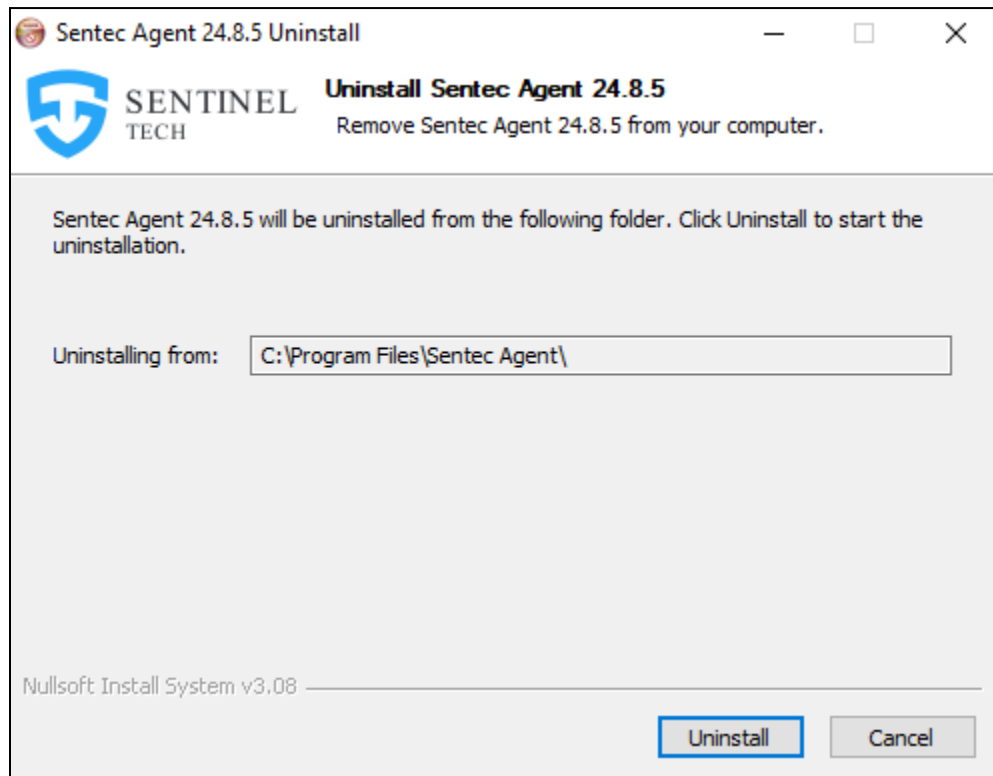
- Klik “Install”, lanjutkan dengan langkah 1.e, dan 1.f

3. Uninstall

- Buka direktori instalasi Sentec Agent (default: C:\Program Files\Sentec Agent). Cari “Uninstall”.



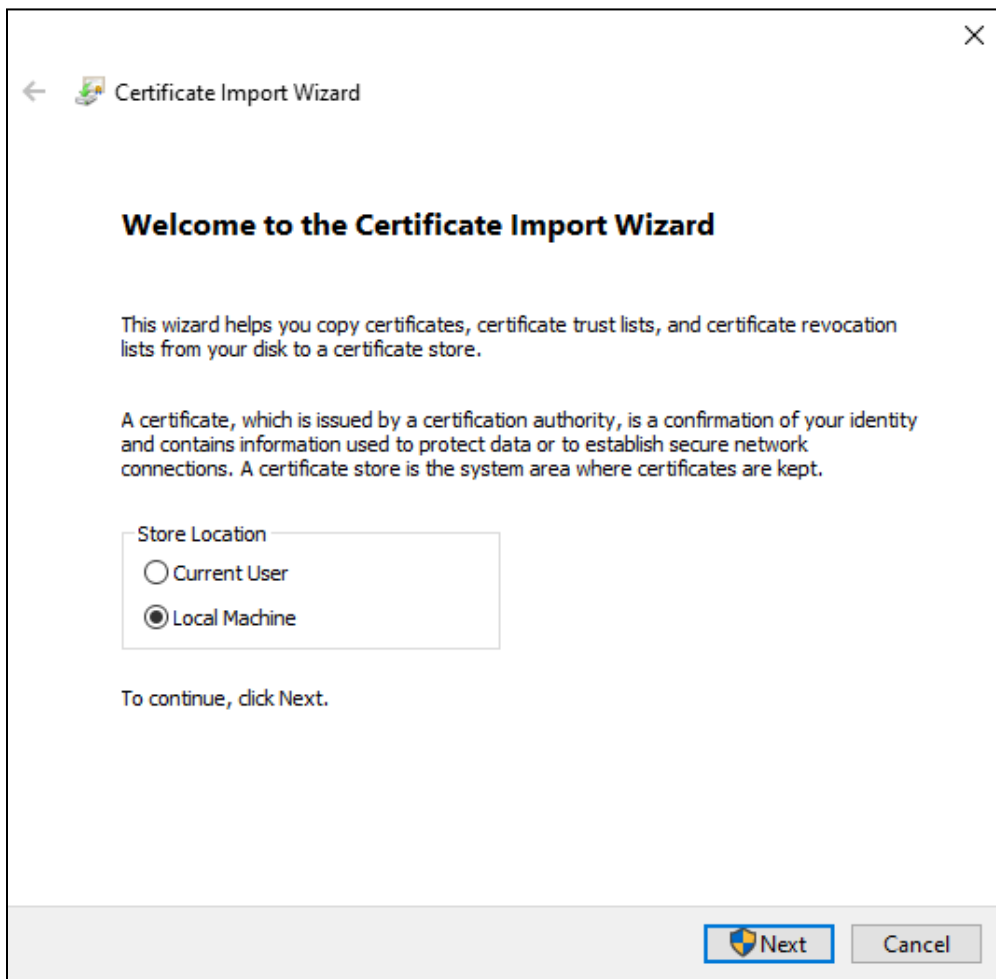
b. Buka file tersebut sebagai administrator. Klik “Uninstall”



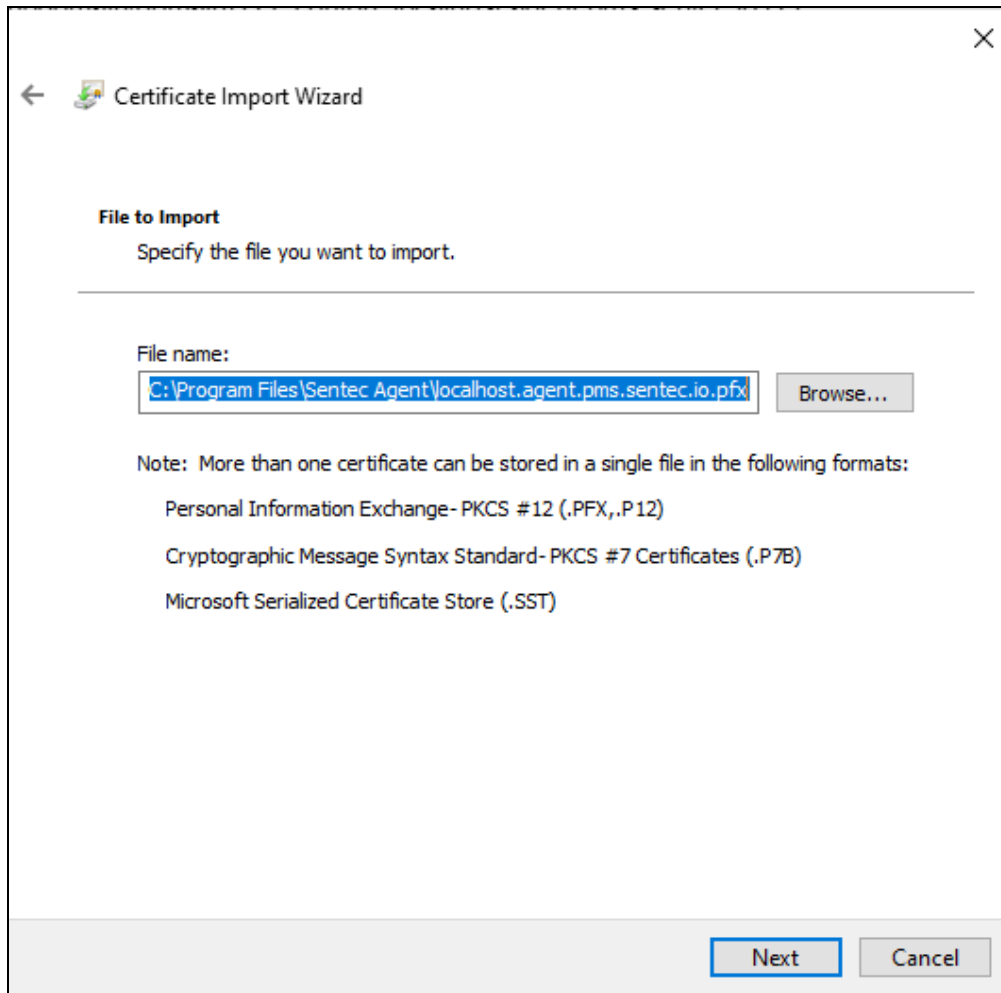
c. Klik “Close”

4. Migrasi / Mengganti PC yang digunakan sebagai Server Sentec Agent

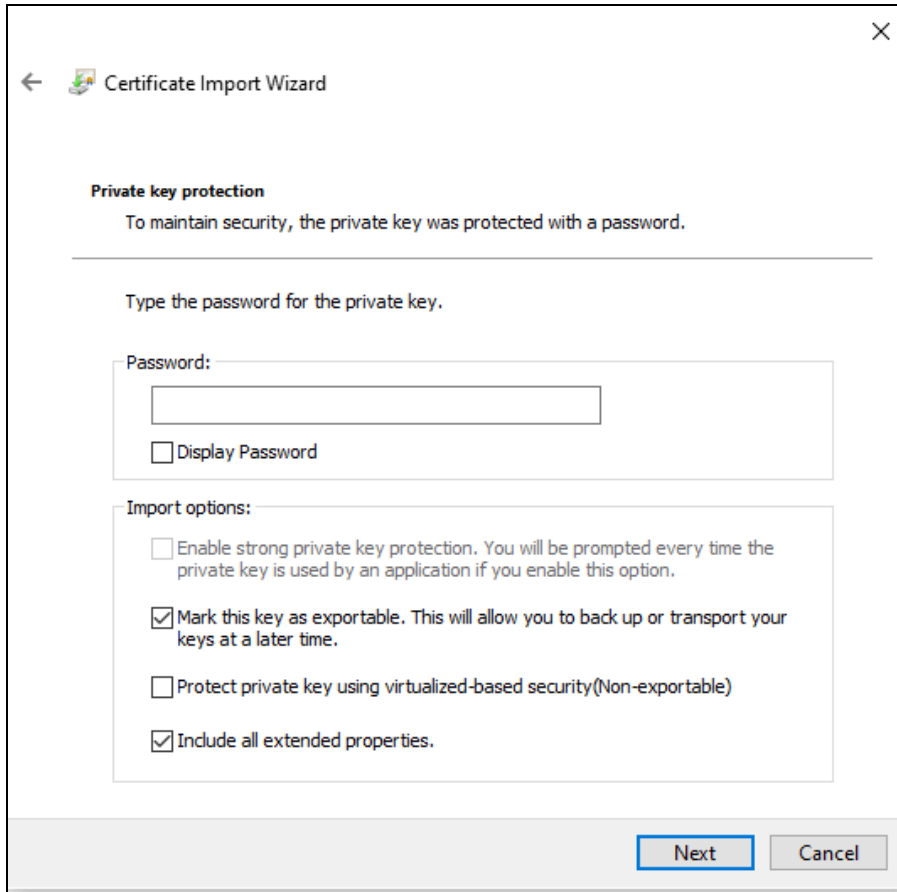
- a. Apabila Sentec Agent hanya diperlukan di PC tersebut (tidak ada device lain sebagai client yang terhubung dengan PC server Sentec Agent yang akan diganti) dan host domain/subdomain yang digunakan adalah localhost.agent.pms.sentec.io, lakukan proses instalasi ulang pada PC server Sentec Agent pengganti seperti pada langkah 1.
- b. Jika tidak, lakukan langkah-langkah berikut:
 - i. Install Sentec Agent sebagai update seperti pada langkah 2.
 - ii. Salin (copy and replace) beberapa file sebagai berikut dari direktori instalasi Sentec Agent di PC yang akan diganti ke direktori instalasi Sentec Agent di PC pengganti:
 1. [subdomain/domain].cer, contoh: localhost.agent.pms.sentec.io.cer
 2. [subdomain/domain].pfx, contoh: localhost.agent.pms.sentec.io.pfx
 3. appsettings.json
 4. install-cert.ps1
 5. uninstall-cert.ps1
 - iii. Buka direktori instalasi di PC pengganti, buka file [subdomain/domain].pfx (contoh: localhost.agent.pms.sentec.io.pfx)
 - iv. Pilih "Local Machine", "Next"



- v. "Next"



- vi. Masukkan password yang diinput pada langkah 1.d ketika proses instalasi pada PC yang akan digantikan. Pilih opsi sesuai dengan gambar berikut:



The image shows a screenshot of the 'Certificate Import Wizard' window. The title bar includes a back arrow, a certificate icon, and the text 'Certificate Import Wizard', followed by a close button (X). The main content area is titled 'Private key protection' and contains the text 'To maintain security, the private key was protected with a password.' Below this is a horizontal line and the instruction 'Type the password for the private key.' A 'Password:' label is positioned above a text input field. Below the input field is a checkbox labeled 'Display Password'. Further down, the 'Import options:' section contains four checkboxes: 'Enable strong private key protection...' (unchecked), 'Mark this key as exportable...' (checked), 'Protect private key using virtualized-based security(Non-exportable)' (unchecked), and 'Include all extended properties.' (checked). At the bottom right, there are 'Next' and 'Cancel' buttons.

← Certificate Import Wizard

Private key protection

To maintain security, the private key was protected with a password.

Type the password for the private key.

Password:

☐ Display Password

Import options:

☐ Enable strong private key protection. You will be prompted every time the private key is used by an application if you enable this option.

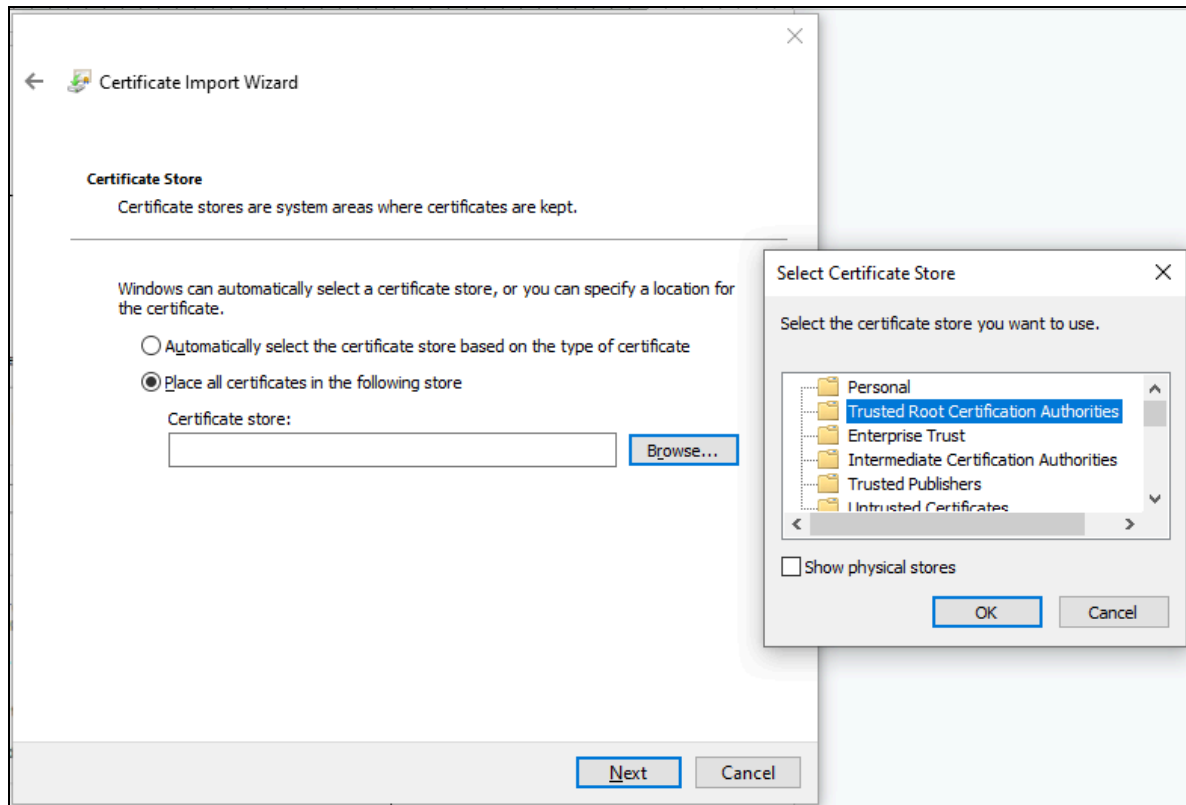
☒ Mark this key as exportable. This will allow you to back up or transport your keys at a later time.

☐ Protect private key using virtualized-based security(Non-exportable)

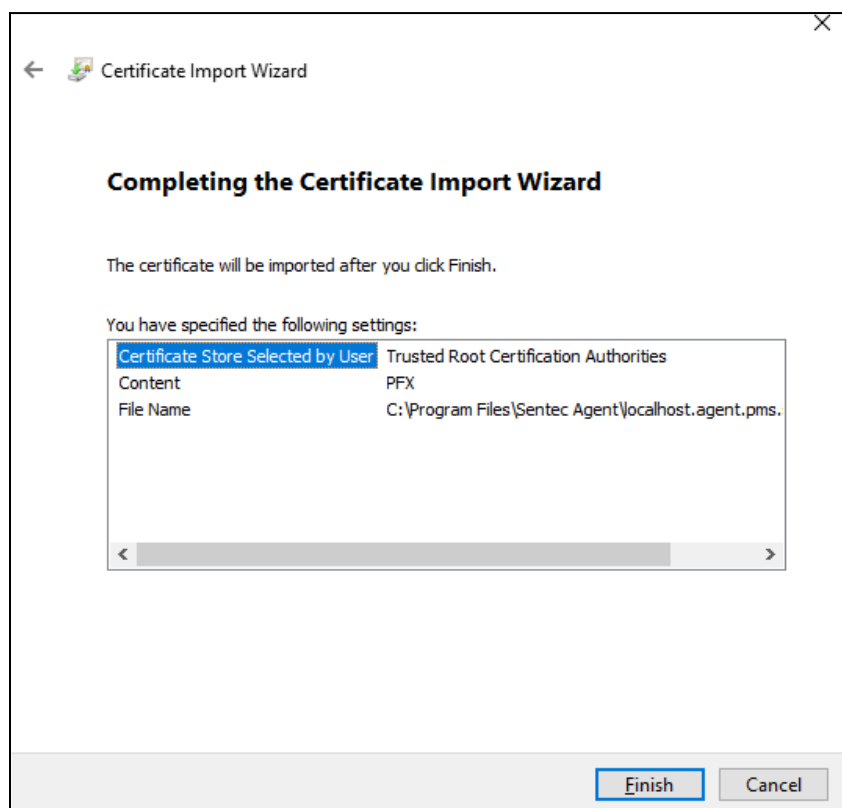
☒ Include all extended properties.

Next Cancel

- vii. Di halaman selanjutnya, pilih "Place all certificate in the following store", kemudian pilih "Trusted Root Certification Authorities", "Ok", "Next"



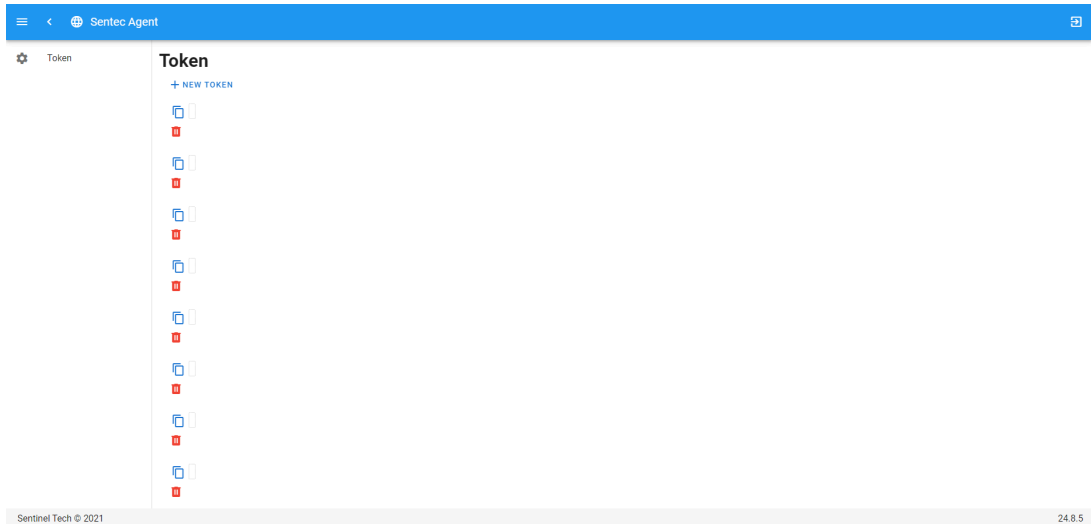
viii. "Finish"



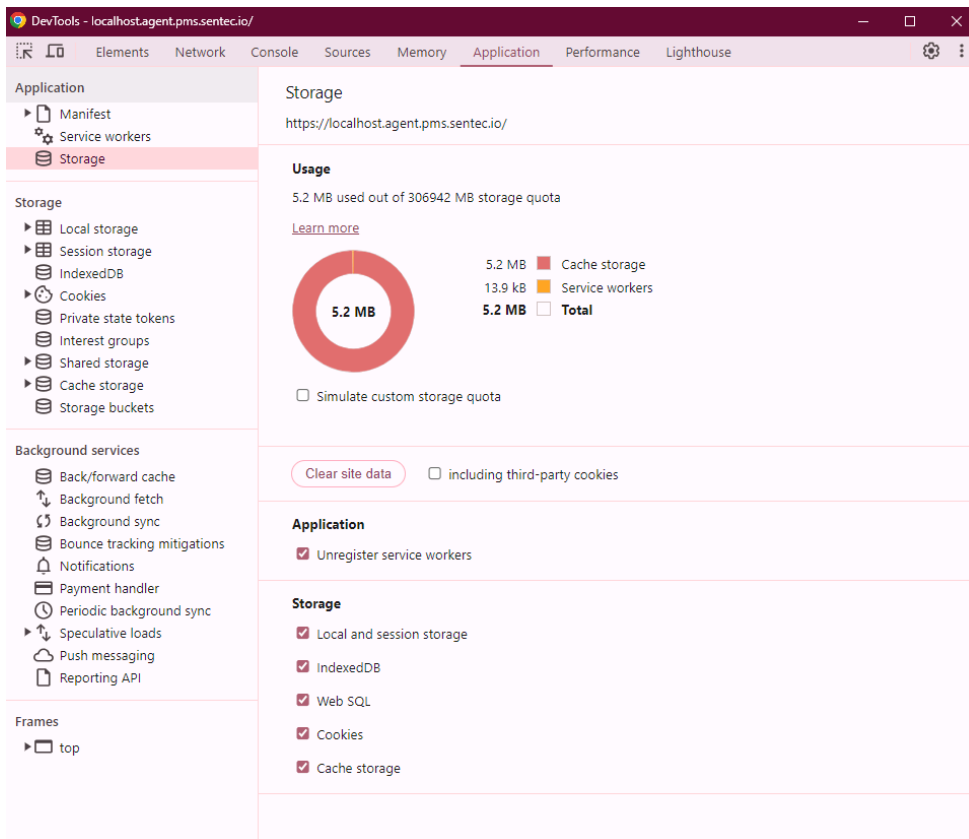
- ix. Apabila terdapat perubahan IP Address antara PC yang diganti dan PC Pengganti, perlu dilakukan perubahan pointing IP dari subdomain/domain yang digunakan.
- x. Restart SentecAgent Service di Windows Service.

5. Beberapa issue yang sering terjadi

- a. Ketika mengakses domain/subdomain Sentec Agent Server, halaman tidak menampilkan list token setelah login.



- i. Buka Inspect klik kanan => “Inspect” atau tekan **ctrl+shift+i**, pilih tab “Application”, klik “Clear site data”



- ii. Refresh halaman, lalu login kembali.

[illegible]