

## Smart Building Manager

### Installation Guide



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## Chapter 1. Summary

In this document you will learn how to install the Smart Building Manager (SBM) for room automation on Microsoft Windows® systems.



To install and use the SBM a valid licence key file is required.

For more information about SBM licences go to the following MICROSENS website:


<https://www.microsens.com/product/smart-building-manager>


## Chapter 2. System Requirements

The application is designed to run on personal computers or servers with the following minimum requirements. These requirements are defined for dedicated systems.

-  | The application requires a 64-bit operating system.

<b>Operating system</b>	<ul style="list-style-type: none"><li>• Windows Server 2016, Debian Linux 11</li></ul>
<b>RAM</b>	<ul style="list-style-type: none"><li>• 8 GB</li></ul>
<b>Free disk space</b>	<ul style="list-style-type: none"><li>• 2 GB + 1 GB/1.000 additional managed devices</li></ul>
<b>CPU</b>	<ul style="list-style-type: none"><li>• 3 GHz, typically 4-6 Core CPU current Xeon Server CPU; multi-Core i7/i5 Desktop CPU</li></ul>
<b>Display resolution</b>	<ul style="list-style-type: none"><li>• at least 1280*1024</li><li>• recommended: 1920*1080</li></ul>

-  | Please refer also to the latest application release notes document. In case of doubt, it contains the latest installation requirements.

-  | For network access a network interface with TCP/IP stack must be installed and configured.

## Chapter 3. Install the Application

This section describes the installation process of all components of the application.



You need administrative rights as a prerequisite to install the application's Server Manager.



To use the Server Manager, a valid licence key file is required.

In order to install the application, start the provided installer utility and follow the steps described below.



The language for the installation process depends on the language setting of the operation system. It has no influence on the language setting of the management application.



The following steps describe the installation process on a Microsoft Windows® based system.

### 3.1. Run the Install Executable

The naming convention of the installer is as follows:

- MICROSENS\_<application>Installer\_v<x.y.z>\_win64.exe

On the welcome screen click the button **Next** in order to enter the licence agreement dialogue.

After reading the licence agreement click the button **I Agree** to go to the product selection dialogue.



It is necessary to scroll down the licence agreement to the end to enable the button **I Agree**

The installation screen will show you the application to be installed. Click the button **Next** to continue.

## 3.2. Choose Components

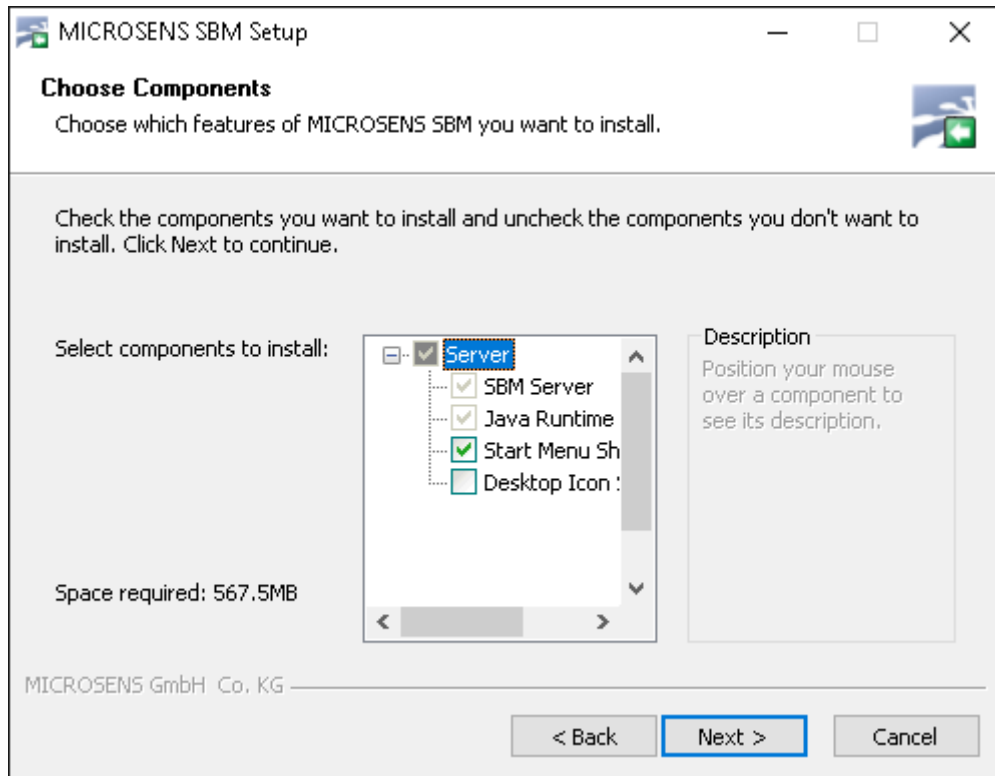
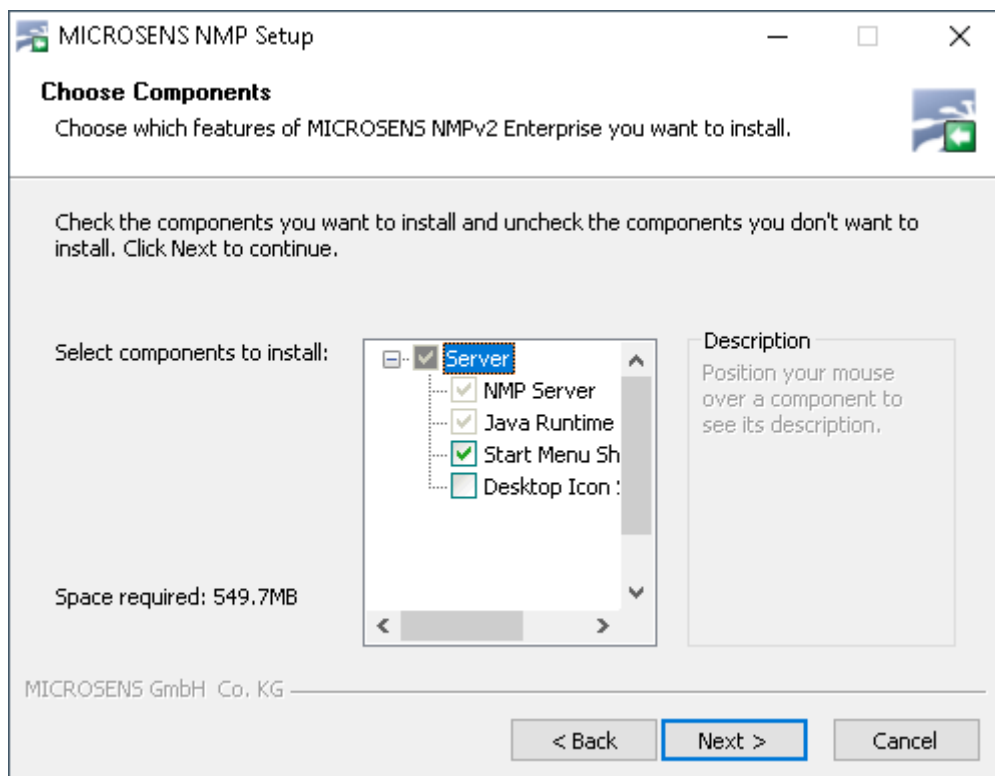


Figure 1. Choose Components

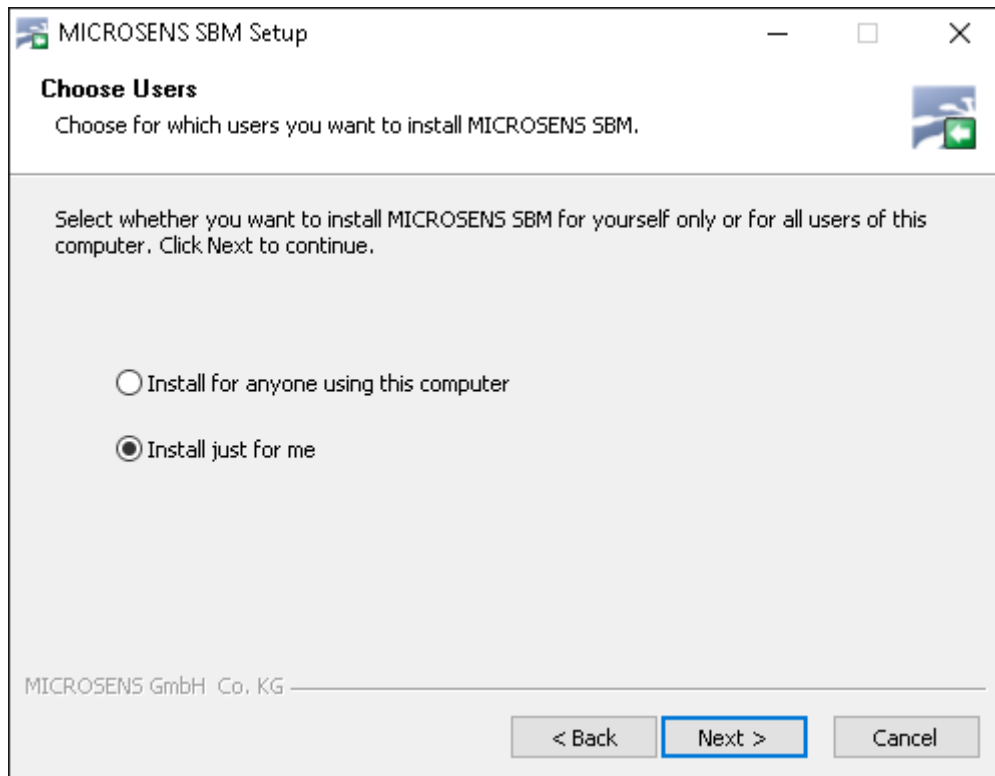


Check or uncheck the Server Manager's supplements for installation and hit the button

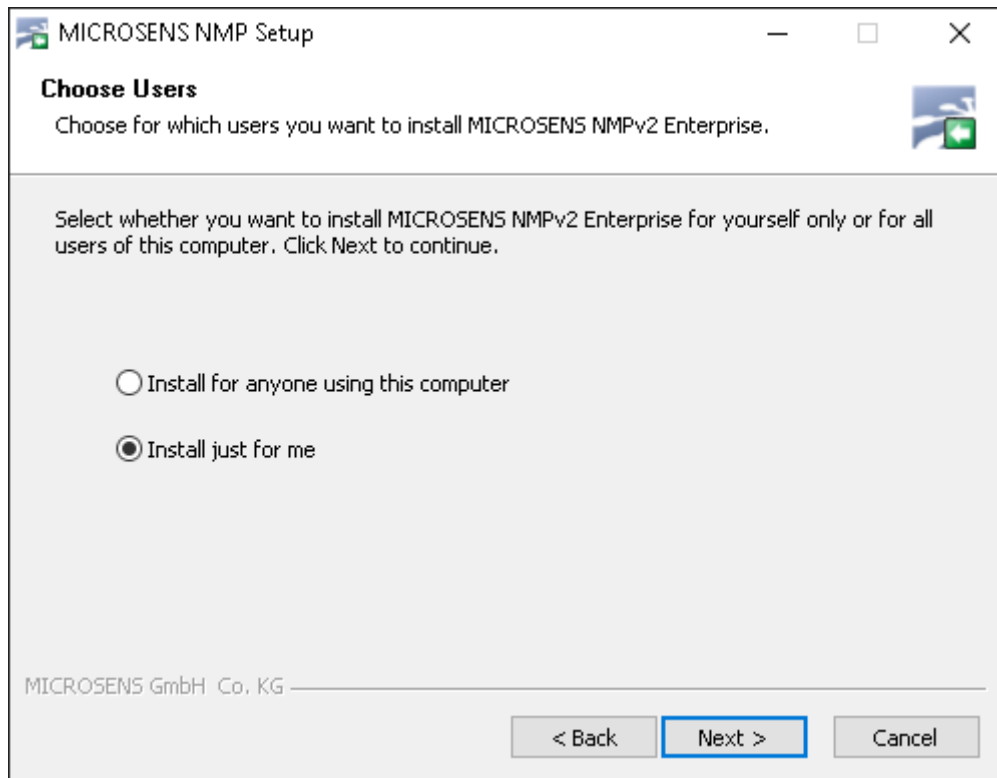
Next.

### 3.3. Choose Users

On the user selection screen, select the group of users who are to use this software:



*Figure 2. Choose Users*



**Install for anyone using this computer:** Every registered user on this computer is able to use the management application after installation. This should be enabled in exceptional cases if it is ensured that only the responsible network administrator have access to this computer.

**Install just for me:** Only the user logged in can use the management application, whereas other users can't (default option for security reasons).

Hit the button **Next** to go to the components selection screen.

### 3.4. Choose Install Location

On the respective installation location screens determine the destination folders for Server Manager.



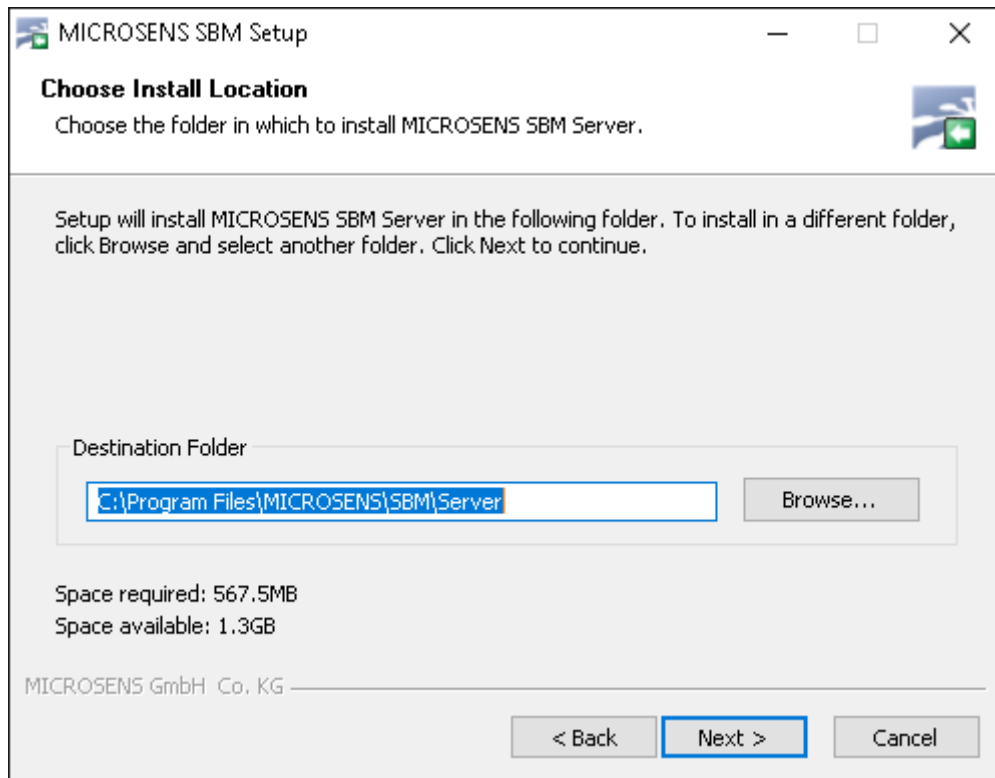


Figure 3. Choose Install Folder

Hit the button **Install** to start the installation process on the system.

When the installation process is finished successfully click the button **Next**, then the button **Finish**.

The MICROSENS application is ready to be started.



For working with Smart Building Manager please refer to the guides provided with the application. Alternatively, download it from the MICROSENS website:

<https://www.microsens.com/product/smart-building-manager>

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