

SIMS III Receiver Server Installation and Setup

12/28/2023 12:56 pm EST

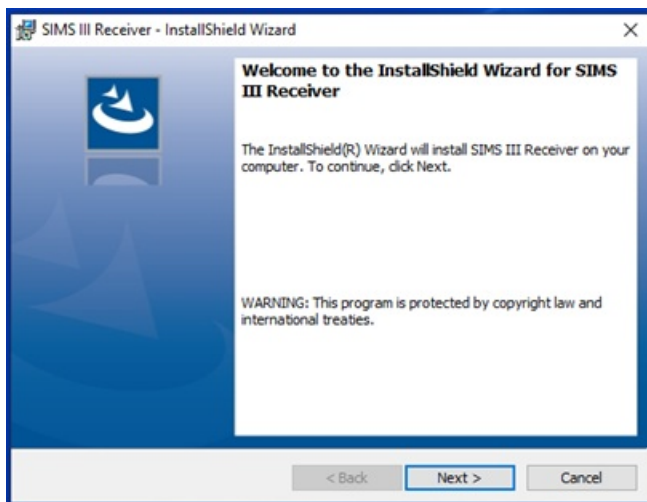
Pre-Requisites:

- All Windows Updates installed on computer
- Microsoft .net 4.7 or higher installed
- Automatic Windows updates disabled

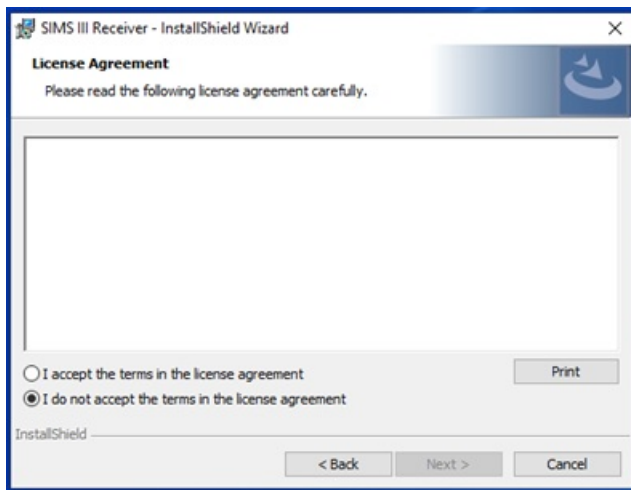
Installation Instructions:

****Computer needs to be logged in as an Administrator****

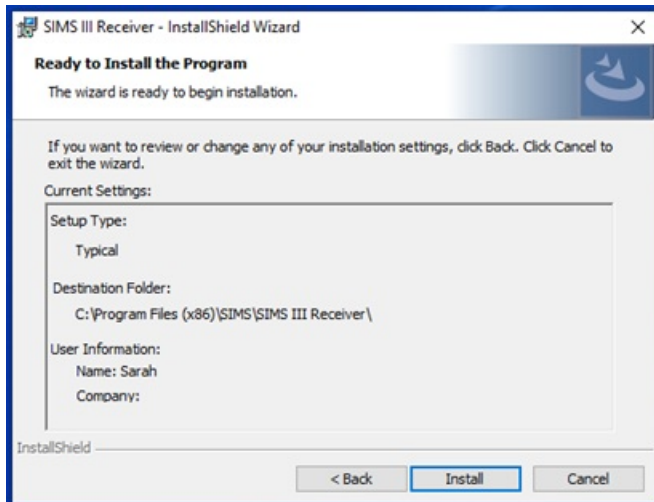
1. Transfer SIMS III Receiver executable to destination computer ([SIMSRcv3.exe](#)).
2. Right click on SIMSRcv3.exe and Run As Administrator.
3. Installer will load and InstallShield Wizard will launch:



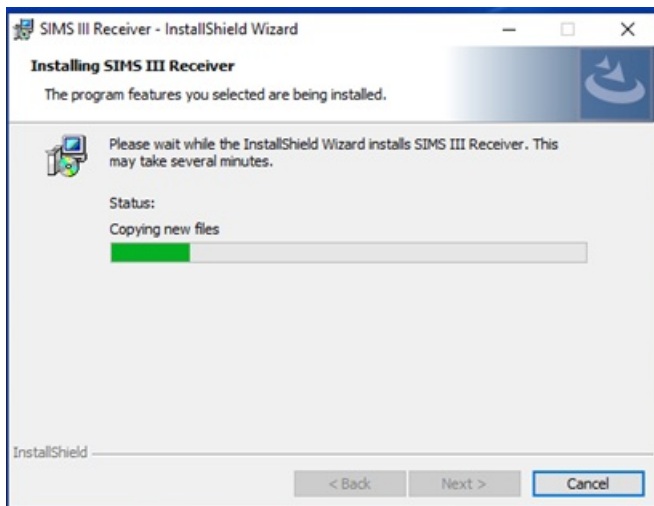
4. Click Next to get to the License Agreement section:

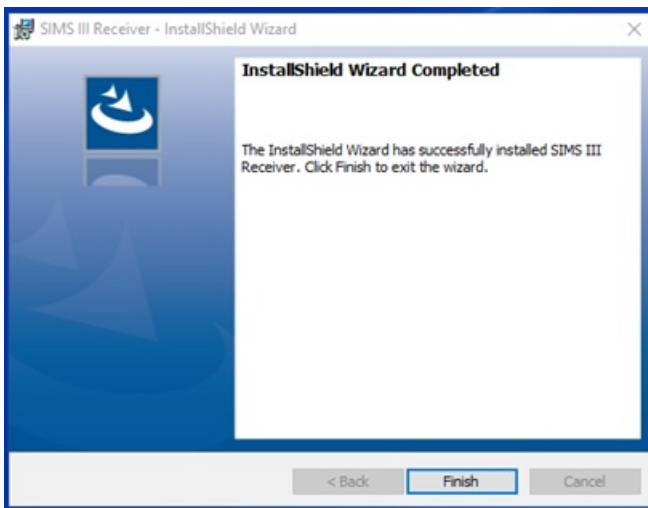


5. Click I accept the terms in the license agreement and then click Next to get to the Ready to Install the Program section:



6. Click Install to install the SIMS III Receiver files. Once the files have installed, then the InstallShield Wizard Completed section launches:





Click Finish to close installer.

Setup Information

- Make sure product is updated using Live Update before continuing
- If SIMS III for Windows is set up on the machine, then the database information will pull from the Settings.xml file for SIMS III
- Configuration:
 - Configure>Global Setup>
 - Misc: Make sure Perform Housekeeping is enabled (this allows SIMS to perform the SIMS generated events, such as LTC, LTO, URS, OUS, etc)
 - Notification: Alert if Holding Over: (increase this number depending on how many accounts the customer has)
 - Log: Set logging so that the Raw Data and any errors will be written to the Receiver Log
 - Email: This will be pulled from the Settings.xml file from SIMS III for Windows
 - SMS: If the customer elects to use an online SMS messaging service (i.e. ZipWhip, Clickatell, etc), then that information is inputted into this section
 - Port Setup:
 - Serial - click on Add, Choose the Receiver Type (if the receiver is not listed, then choose a receiver that uses the same protocol (i.e. Surgard System III), enter the Com Port, Baud Rate, Stop and Parity information
 - IP - Click on Add, Choose the Receiver Type (if the receiver is not listed then choose a receiver that uses the same protocol (i.e. Surgard System III), enter the IP Address, Port and change the Type (TCP/UDP), if need be
 - For IP receivers, if it should be a "listener", then it can be changed to TCP Socket or TCP Server via XML Config button at the bottom of the screen