

# Carrier Hourly Analysis Program (HAP) v6.4

Release Sheet

April, 2026



Hourly Analysis Program v6.4 supersedes v6.3 and 6.3.1

## Update Description

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HAP v6.4 contains the following changes:

- 1. Building Modeling**  
Enhanced multiple features to make creation of building models more efficient.
- 2. ASHRAE Standards**  
Added data and calculation procedures for ASHRAE Standard 62.1-2022 and ASHRAE Standard 90.1-2022.
- 3. Design Load Reports**  
Added ability to export design load calculation results in spreadsheet format.
- 4. Air System Modeling**  
Added ability to model air source heat pump DOAS units.
- 5. Chilled Water Plant Modeling**  
Added further options for modeling free cooling.
- 6. Other Updates**  
Made many other enhancements. See document link below for more information.
- 7. Problem Fixes**  
Corrected problems identified in HAP 6.3 and 6.3.1.

Further information is provided in the [HAP v6.4 New Features Document](#) and in section 1.2 of the help system.

## Installation Instructions

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To install HAP please use the instructions below. For IT staff performing silent installs or installing to remote drives, please refer to the [eDesign Advanced Installation Guide](#).

### *Prerequisites:*

- Operating System: Windows 11 64-bit
- Hard Disk Space: 1.0 GB
- RAM: 8 GB or greater
- Customer number and license key you received via email.

### *Installation Procedure:*

- Download the software by clicking the link provided in the email you received.
- After the file downloads, double-click the EDG-HAP64.EXE file to launch installation

### *Software Activation:*

- HAP v6.4 uses the same license key as v6.3. Therefore, if you were already running v6.3, v6.4 will run without having to re-enter the license key. This is because the license key is linked to your software license, not to a specific version of the software.

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## Previous Version Information

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1. HAP v6.4 will not overwrite or replace v6.3. Both versions can be run on the same computer.
2. Data from v6.3 can be used in v6.4. When running v6.4, if you open a v6.3 project, the data will be converted to v6.4 format automatically. A “converted” label is added to the project name when it is converted so you won’t accidentally overwrite the original 6.3 project file. Design load and energy modeling calculations need to be rerun after the data is converted.

## Program Documentation

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The HAP help system provides complete documentation for the software. This includes a program overview, tutorial, example problems, application guidance, explanation of all input screens, report contents, and calculations. The help system can be launched from the Help Menu, the Help buttons on input screens, and by pressing the [F1] key.