

Compass 2.0 Interactive Download Document

Before you begin

- **New Base build update!!!** - **2.2.75** base version of compass has been updated as of November 10, 2022 and posted to MWT Download Center. The new base version can be installed over any of the previous 2.0 versions. To install the available upgrade listed below, **2.2.7.5** Must be installed first.
- **Compass Base Build 2.2.75:**
What's new?
 - Windows 11 now supported
 - SQL server 2017 Express edition integration with 2.2.75 installer.
NOTE: PC OS upgrades i.e. Windows 10 to Windows 11, you must be using SQL 2017 instance before you upgrade PC or you will experience database connectivity errors with compass. Follow these steps for any PC using compass prior to upgrading to windows 11.
 - If the Compass PC is using earlier SQL instance (lower than 2017), these actions need to take place first.
 - Back up Compass database and export it before Windows 11 upgrade.
 - Install SQL server 2017 or SQL express 2017 edition.
 - Import/restore Compass database in SQL instance.
 - Change compass database using Database Management Utility.
 - Now Windows 11 upgrade can now be performed on PC.

To download compass

- The current base is **2.2.7.5** and can be downloaded from the Download Center found on the customer portal - <https://mywebtech.honeywellhome.com>
- The current upgrade for 2.2.7.5 is **2.2.37.3** (approximately 109 MB) and can be downloaded from the same, MWT Download Center
 - **2.2.37.3** read me file can be found/downloaded from there to.
 - Current update posted 06/23/21
- The default User id: **MASTER**
- The default Password: **MASTER**
- Make sure to **RUN/INSTALL** Compass as **ADMINISTRATOR** along with the **Database** management Utility

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Personality files

- First Alert Dealers who need to acquire the First Alert personality file please call inside sales at (800) 645-7492, selection option 3-1-1.
- Canadian customers can download the Canadian personality from the link below:
 - [Compass 2.0 Selection from Download Center](#)
 - If you are getting an error that the file is already running, stop the process through task manager. Look for Canada.exe in process tree. Once the process has been stopped rename the file to Canada_pdk.exe and run the file again.

Pc Requirements and compatibility

- Pentium II PC or better (Pentium III 1.40 GHz or higher recommended)
 - 512 MB of RAM or higher (1GB or higher recommended)
 - 1.2 GB of free hard drive space (2 GB or higher recommended)
 - CD-ROM drive or Internet/Network access (for installation)
 - Monitor Resolution 1024x768 or higher (1280x800 recommended)
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- Operating systems: Windows XP SP (home premium, Professional and ultimate)
Windows Vista SP2 (home basic, home premium, business and ultimate)
Windows 7 (home premium, professional, ultimate, enterprise) Windows 8,
windows 8.1, Windows 10, Window 11(must use SQL 2017 or higher)
 - Internet Explorer 5.5 or later (to display Help files)

Database Engine

- MS SQL Server 2005, MS SQL Server 2008, MS SQL Server 2012, MS SQL Server 2016 or MS SQL Server 2017.
- MS SQL Express is installed in the following scenarios.
 - If MS SQL Express is not installed, the setup installs MS SQL Express with Compass20 as the instance name.
 - If MS SQL Express is installed with a different instance name, the setup gives you the option to install the Compass20 instance name or use the existing instance.
 - If SQL Express is already installed with Compass20 as the instance name, the setup uses the existing instance.
- MS SQL MSDE and MS Access database are no longer supported by Compass 2.0.

NOTE: Do not delete the Compass folder from the computer to remove Compass 2.0. This may corrupt the registry. Instead, use windows Program Uninstaller utility to uninstall Compass 2.0 properly.

Sever Compatibility

- Windows server 2003 R2 64 bit
- Windows server 2008 64bit and 32bit
- Windows server 2012
- Windows server 2016
- 4GB RAM or higher
- 10 GB HDD or more of hard drive space
- 2.60 GHz or higher processor

How to find the version of compass that is currently installed

1. Open Compass
2. From the file menu of the Customer Screen, where all customers are listed, select “Help”
3. Select “About” from the drop-down menu.
4. Note the “Compass 2.0 Version” and the “Database Version”. It would be a good idea to write these down.
4. If future support is needed you may be asked for this information.
5. If your database version is 1.5.8.101 and Compass 2.0 Version is 2.2.35.1, then you do not need to do anything – you are up to date!
6. If you are seeing a version of 2.0.49.8 or below you need to update. 2.2.7.5 Will need to be installed first then install the current update.

How install to compass

If you need documentation for support on installing Compass, please follow the link below:

1. Go to <https://mywebtech.honeywellhome.com>
2. Download the file labeled 2.2.7.5 from MyWebTech.
3. Once the file has been downloaded, Extract the zip file and then run the compass setup .exe
4. See the Installation Guide for specific installation options.
5. To start Compass after initial installation, the **default Operator is "MASTER" and Password is "MASTER"**.
6. Be sure to also download and install the latest patch located on the first page of the document

IP downloading over Intranet (Private LAN)

If you are performing Vista IP Uploading and Downloading and are using an Intranet (LAN) setup, you must also download the Data Server and Control Server Software. If you are performing IP downloading, but are doing so via AlarmNet server, you do not need these files.

- [Control and Data Server Private LAN software](#)
- [Compass Private LAN Compass Connect installation & Setup Guide](#)

Utilities & Helpful files - [Download Center Compass Utilities](#)

- The **Bug Reporter** tool is used to gather information about your PC and Compass installation to help tech support and engineering to troubleshoot and resolve technical issues. In the event, you cannot get Compass 2.0 installed, but need to provide us with this information, use the link above to download and utilize this tool and other listed below.

- If you have uninstalled compass recently, download these cleanup files: -
 - Registry clean up
 - Installation clean up
 - Compass uninstall utility
- Getting an error that SQL needs to be install manually click on link below to be directed to Microsoft's website. Some versions of SQL are not compatible with certain version of windows. Please check on Microsoft's website to see which version is compatible with the version OS you have.
 - [SQL Express 2012 Download](#)
- Getting error "**Method '~' of object '~' failed login**" or can be used to clear up some comport issue. Download and run these listed files. - **Register compass DLL.**
 - **Compasspatch.ini** this file needs to be unzipped and then placed in C:\Program Files\Honeywell\Compass20\Backup. It will replace current one in the folder
- Getting error "**Please enter valid entries then Run time error**" download the file noted below and replace the database management utility located at C:\Program Files\Honeywell\Compass20\Exe\databasemanagementutility.exe
 - **Database management utility**