

EddyVision® 8.1 README

September 22, 2016

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1. HELP

EddyVision includes a built-in help system. Click on the help icon in a window or dialog caption (as shown below) and hover over a window to see the help popup.



You can try it in this window.

In Windows 10, the help icon may be missing, but you can turn on the help using the **Help | Show Tooltips** menu.

We are also adding many getting started documents, videos and training resources both in the install on the CoreStar webpage. These include sample projects that can be downloaded. To use them, install and run the software and choose **File | Open**

Project from the main menu and browse to the desired sample project.

2. SYSTEM REQUIREMENTS

- Runs on Windows 7 or later. Windows XP is no longer supported.
- Makes use of a three (3) button mouse with a wheel. Certain features are not available to users with a two (2) button mouse.
- Requires a DirectX 11 or later graphics driver. This is standard on most Windows 7 and later systems.
- Array and RPC require hardware accelerated 3D graphics such as a dedicated card or Intel HD Graphics 4000 or later.
- Requires 1 GB of RAM and at least a 1280x1024 resolution display.
- EddyVision 8.x uses all processor cores to perform mixes, filters and acquire data.

3. INSTALLATION

An installation program is no longer required. To use the software:

- Download the **EddyVision_8.1.ZIP** file from the CoreStar web page.
- Unzip it to the desired target location (we suggest **C:\corestar**). This can be done by right-clicking on the ZIP file in Explorer and selecting **Open With ► Windows Explorer**. Then select the **EddyVision_8.1** directory and copy it to the desired target location.
- Some systems will require the installation of windows runtime DLL's. This can be done by running the **vcredist_x86.exe** program located in the **C:\corestar\EddyVision_8.1\install** directory. This is usually only required for DBMS on systems that do not have **Microsoft Office Professional** (which includes **MS Access**) installed.
- To run the software, double click an executable (e.g. **C:\corestar\EddyVision_8.1\bin\eddyadmin.exe**) in Explorer.
- The first time you run the software, you will be required to agree to a license agreement. It will also create desktop icons if desired.
- All EddyVision 8.x registry modifications are under **HKEY_CURRENT_USER\Software\CoreStar**. They track various user preferences and may be deleted if desired. In addition, if you export text files it will modify the default NotePad font

via the **HKEY_CURRENT_USER\Software\Microsoft\Notepad** keys **IfFacename**, **IfWeight** and **IfPointSize** to be a fixed width font.

- EddyVision uses the **DejaVuSans.ttf** Unicode font located in the **C:\corestar\system\resource** directory.

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