

# V-locity® 4 Installation Guide

#### Overview

V-locity 4.0 only has a guest component. V-locity 4.0 Guest provides numerous features that improve performance and reduce I/O requests of the guest VM.

### This installation guide covers the following topics:

- General Installation Information
  - Express Install Settings
  - Advanced Install Settings
  - Registration and Restart
- Installing V-locity 4.0 Guest on your Network
  - Option 1 Using Diskeeper Administrator (Recommended for Guest installations of 20 or more systems.)
  - Option 2 Using a network software distribution program to perform a silent installation from the command line.
  - Option 3 Creating an Administrative Install (e.g. for Active Directory® deployment).

#### **General Installation Information**

When installed on your virtual guest systems, V-locity Guest installations use InvisiTasking, V-Aware, CongniSAN, IntelliWrite, Automatic Fragmentation Elimination and IntelliMemory technologies to keep your systems running at peak performance while coordinating resource usage with each other.

#### **Minimum System Resource Requirements for Installation**

V-locity Guest will use 120 MB of space after install

#### **Express Install Settings**

The Express installation offers a simplified way to install V-locity Guest on a virtual machine using default settings. Simply double-click the V-locity installation file you downloaded on the target machine to start the install. After you accept the license agreement and confirm system monitoring settings, you will be brought to a screen where you can select the Express install settings option. When you select the Express install option and click the Install button, V-locity will install on your machine.

#### **Advanced install Settings**

The Advanced installation offers a way to install V-locity Guest on a virtual machine using custom settings. Simply double-click the V-locity installation file you downloaded on the target machine to start the install. After you accept the license agreement and confirm system monitoring settings, you will be brought to a screen where you can select the Advanced install

settings option. Follow the directions in the Advanced install screens to complete the installation using custom settings.

#### **Registration and Restart**

After you install V-locity on your system, you may be prompted to register your V-locity license. Registration is fast, easy and it ensures you have the latest information from Condusiv Technologies. After choosing a registration option, you will be brought to the final screen of the installation process. V-locity requires a restart of your system. You will be given the option to restart now or later.

## **Installing V-locity Guest on Your Network**

V-locity Guest can be installed in a variety of ways. If you are installing V-locity onto a single virtual machine, no special actions are needed. Simply double-click the V-locity installation file you downloaded on the target computer and complete the installation wizard steps.

If you are installing the software onto multiple virtual machines in a network you have several options as outlined below.

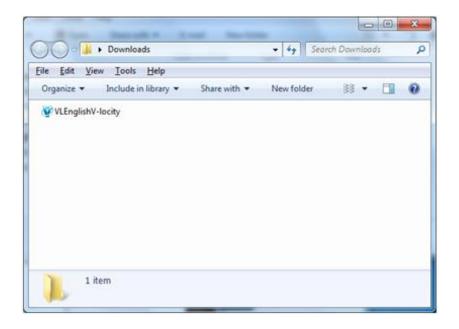
## **Option 1 - Using Diskeeper Administrator (Recommended)**

1. First, install Diskeeper Administrator edition with V-locity 4 support on the Windows machine you use to manage your virtual environment. If you have a version of Diskeeper Administrator that does not include V-locity 4 support, you need to update your version of Diskeeper Administrator.

If you do not already have Diskeeper Administrator, you can download fully functional (for a limited time) trialware from <a href="http://www.condusiv.com/business/diskeeper/administrator/">http://www.condusiv.com/business/diskeeper/administrator/</a> and use the software – during the trial period – to quickly and easily deploy V-locity across your network.

If you have more than 10-20 machines to which you plan to install software, Diskeeper Administrator will save you significant time.

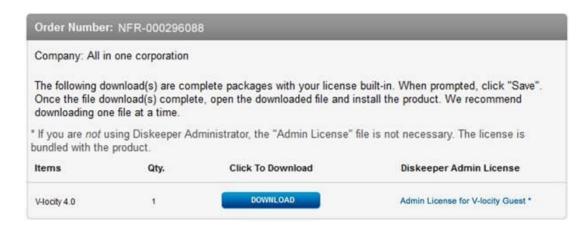
2. After installing Diskeeper Administrator, return to the V-locity installation package file(s) you downloaded and double-click the **VL***Language*V-locity.exe file (where *Language* is the language pack you want to install). This is a self-extracting file.



3. The installation wizard will automatically start and the setup files will be extracted. Unless you want to also install V-locity on the local system, cancel out of the installation process.

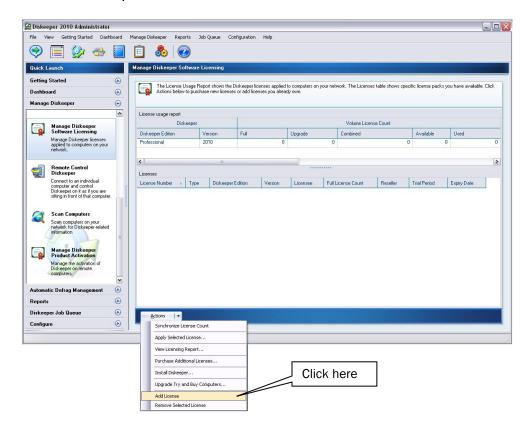
The V-locity software files are extracted into the C:\ program files \ V-locity Setup Files folder (or on 64 bit operating systems: C:\ program files (x86) \ V-locity Setup Files folder).

4. Download the V-locity license (.VLL) files from your online account at www.condusiv.com/account.



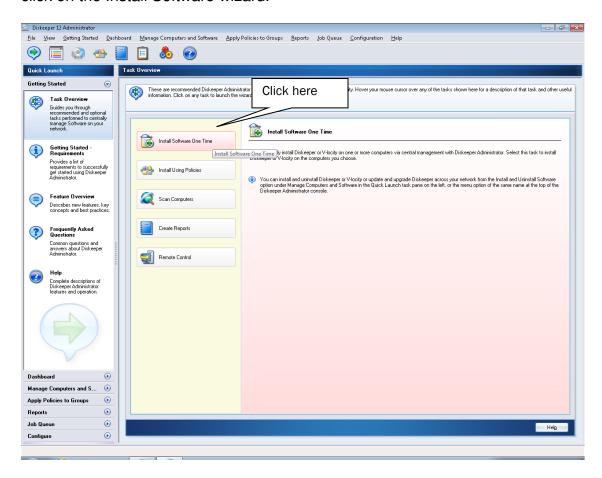
Select the **Admin License** link for V-locity Guest License and save the license to the folder where you downloaded the V-locity installation.

5. Launch Diskeeper Administrator and run the **Add License Files** wizard.

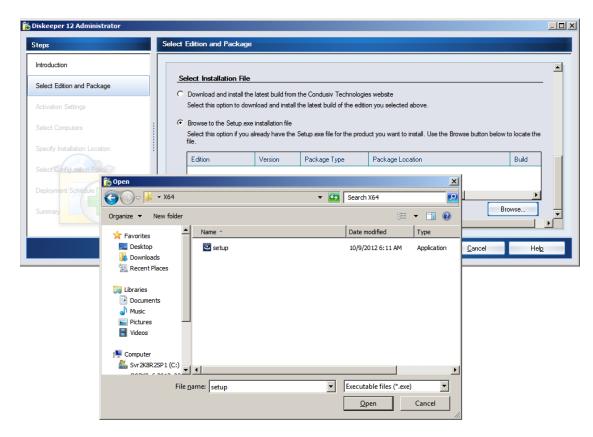


Browse to the License.VLL file for V-locity Guest you plan to deploy. The license file will be located in the folder you specified when you downloaded it. **Note:** To be able to browse to a folder on a remote machine, ensure the folder on the remote machine with the V-locity license and installation files is "shared".

6. Once your license file has been added to the Diskeeper Administrator database, click on the Install Software wizard.



7. After selecting the V-locity component, when prompted, browse to the respective **Setup.exe** file for that component. (Keep in mind that you may possibly have X86 and X64 versions, so be sure to specify the correct one.)



8. Continue the installation until complete.

# Option 2 - Using a network software distribution program to perform a silent installation from the command line

Most software distribution programs rely on access to a **Setup.exe** file. Follow these steps to extract the Setup.exe file necessary for installation with this type of tool:

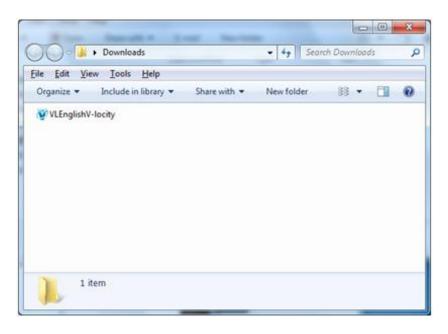
1. Begin by double-clicking the VL*LanguageV*-locity.exe file you downloaded (this is a self-extracting file).

- 2. The installation wizard will automatically start and the setup files will be extracted. Unless you want to also install V-locity on the local system, cancel out of the installation process.
  - The V-locity software files are extracted into the C:\program files\V-locity Setup Files folder (or on 64 bit operating systems: C:\program files (x86)\V-locity Setup Files folder).
- 3. After canceling, you will find a **Setup.exe** file in the **X86** or **X64** folders as appropriate for your installation. Use this Setup.exe file, along with any installation parameters needed, with your software distribution tool.

# Option 3 - Creating an Administrative Install (e.g. for Active Directory® deployment).

Another installation option is to create an "administrative install" using an .msi (Microsoft® Installer) server image for installation. Follow these steps to create the .msi package for administrative installations:

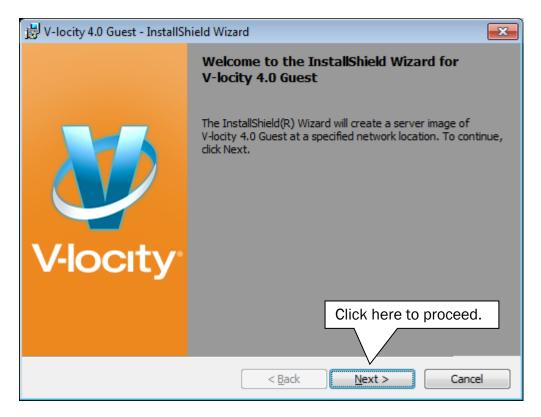
1. Begin by double-clicking the VL*LanguageV*-locityProductComponentName.exe file you downloaded (this is a self-extracting file).



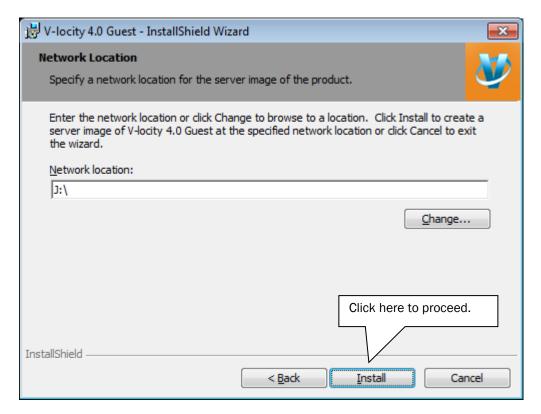
- The installation wizard will automatically start and the setup files will be extracted. Unless you want to also install V-locity on the local system, cancel out of the installation process.
  - The V-locity software files are extracted into the C:\program files\V-locity Setup Files folder (or on 64 bit operating systems: C:\program files (x86)\V-locity Setup Files folder).
- 3. After closing the installation wizard, you will find a **Setup.exe** file in the **X86** or **X64** folders as appropriate for your installation. Use this file to create the **V-locity.msi** file used for administrative installations by issuing this command at the Windows command prompt. Note: You must issue this command from the directory where the Setup.exe file resides, or include the path to the file in the command:

#### setup.exe /a

4. This command starts the creation of a server image of the V-locity installation. Click Next when the installation Welcome screen is displayed:

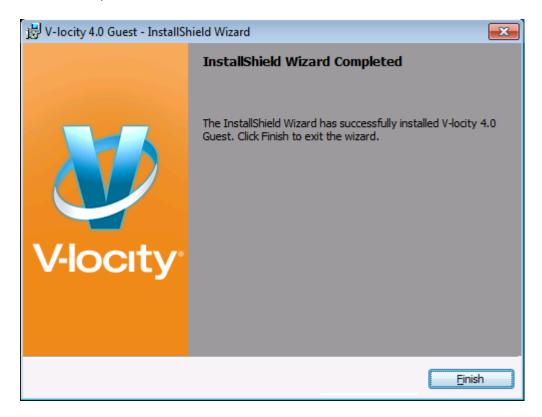


5. In the next window, click Change to specify the folder where you want the server image to be saved, and then click Install.



**Note**: The location you specify must be on a network share accessible to the computers on which you are installing V-locity.

6. The final window confirms the operation is complete. Click Finish to complete the installation process.



- 7. After the server image has been created, the **V-locity.msi** file necessary for administrative installations will be in the location you specified in the earlier step.
- 8. Use any software installation routine to launch the .msi file as you normally would, adding the parameters of your choice. For example:

### V-locity.msi /qn

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