

**Build Quality Applications Faster, Better and Cheaper** 



## **Necessity for Agile Modeling**



#### **Agilian 1.0 Installation Guide**

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Agilian Installation's Guide



# **Chapter 1 - Installing Agilian**

Installing AG (Agilian) is an easy task. However, there do have things that you should be aware of. For example, about the relationship between Agilian and Visual Paradigm Suite, and how to import a valid license key. This chapter will show you how to get Agilian started from downloading to running the application. Here are the covered topics:

- Downloading Visual Paradigm Suite from the Internet
- Installing Visual Paradigm Suite and Agilian
- Starting the application
- Importing a valid license key

## **Downloading Visual Paradigm Suite**

There is no separate installer made for AG. In order to install AG, you must download and install Visual Paradigm Suite, an application suite that includes all the Visual Paradigm products, and install AG from the suite. To download Visual Paradigm Suite:

- 1. Visit Visual Paradigm's official download site at: <u>http://www.visual-paradigm.com/download/</u>
- 2. Click on the image for Visual Paradigm Suite.



Figure 1 - Click to visit the download page of Visual Paradigm Suite

3. Enter your account information, and click **Continue** to proceed.



Figure 2 - Login to proceed to download

- 4. Under the list of **Evaluation Product**(s), select *Agilian*. This option will affect the capability of the evaluation key, which will be sent upon downloading the suite.
- 5. Choose the way of receiving the evaluation key, or not to receive it. Here are the description of each of the possible ways:

Ways of receiving an evaluation key	Description	
Do not send me the evaluation key	Just to download the suite without the need of an evaluation key.	
Send via email as attachment	You will receive an email attached with the key file. Make sure your server allows email with attachments for choosing this option.	
Send via email as URL	You will receive an email, which includes a download link of the key file.	

- 6. Select your operating system from the **Platform** drop-down menu.
- 7. From the **Mirror Site** drop-down menu, choose the location that is closest to your current location for a faster download speed.
- 8. Click Download to proceed with downloading the Visual Paradigm Suite.

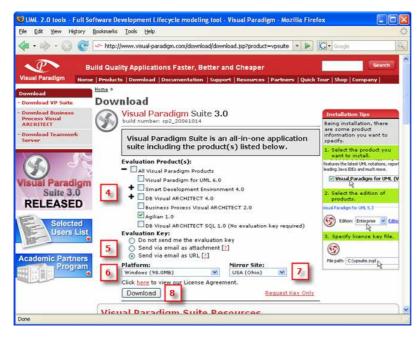


Figure 3 - Visual Paradigm Suite download page

## **Installing AG**

The Visual Paradigm Suite installer provides a step-by-step graphical user interface for installing AG onto your system. Also, it lets you to create shortcuts under Start Menu for quick access to AG. Moreover, it helps registering Visual Paradigm project files with the operating system so that you can open the project file in AG simply by double-clicking on the file.

1. Double-click on the installer file to launch the setup program.

File Edit View Favorites Tools Help				1
🔇 Back 👻 🕥 - 🏂 🔎 Search 🚺	Polders	<b>B D</b>	×ø	>
Address 🛅 C:\Installer			*	→ Go
VP Suite Windows 3 0.exe				
₩ IS				
<b>~</b>				

Figure 4 - Running the setup program

Note



For Linux platforms, execute the command *bash ./%VP-SUITE-INSTALLER-FILENAME%* (e.g. bash ./VP\_Suite\_Linux\_3\_0.sh)

- 2. Click **Next** > to proceed to the License Agreement page.
- Read through the License Agreement carefully. Make sure you accept the terms before continuing with the installation. If you accept the agreement, select I accept the agreement and click Next > to proceed to the Select Destination Directory page.

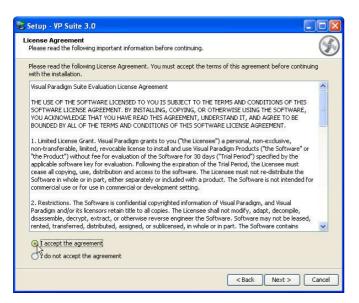


Figure 5 - Accepting the license agreement

- 4. Specify the directory for installing Visual Paradigm Suite. Click Next > to proceed to the next page.
- 5. Specify the name of the Start Menu folder that will be used to store the shortcuts. Keep **Create shortcuts for all users** checked if you want the shortcut to be available in all the user accounts in the machine. Click **Next** > to proceed.

Note

For Linux platforms, select a folder for creating symlinks. You may select **Don't create symlinks** if you do not want to.

For Mac OS X platforms, select whether you want to create desktop icon(s) that act as shortcut(s) to the installed products.

- 6. Keep **Visual Paradigm Project** (\*.vpp) and **Visual Paradigm License File** (\*.zvpl) checked if you want your system able to open the project file and the license key file. Click **Next** > to proceed to the product selection page.
- 7. Select Agilian. Click Next > to proceed to the product configuration page.

	roducts the products you are going to install.	
Show:	All Products	~
	Agilian 1.0	^
	Agilian is a complete modeling environment designed for applying Agile Modeling.           Image: Agilian (AG)	
	DB Visual ARCHITECT 4.0	
	DB Visual ARCHITECT (DBVA) is a development environment that inherits visual modeling supports from VP-UML. DBVA features the round-trip engineering between relational database, ERD and Class Diagram. Its ORM feature generate persistence Java object to may with relational database. Thus significantly reducing efforts in software development.	-
	DB Visual ARCHITECT (DB-VA)	-
	DBVA for Eclipse (DBVA-EC)	
	DBVA for JBuilder (DBVA-JB)	
	DBVA for NetBeans/Sun ONE (DBVA-NB)	~

Figure 6 - Selecting AG for installation

8. AG features vary by product edition. For more details on the features supported by different editions, click the hyperlink Edition Comparison which brings you to the web page of AG feature comparison for different editions.

Select the product edition from the Edition drop down menu.

Edition:	Standard 🐱			
9	Standard			
	Viewer			
oduct Selector	(for floating licens	e)		
	tcut			

Figure 7 - Selecting the product edition

9. For users who are going to run AG with a floating license, selecting **Create Shortcut** for Product Selection will result in creating a shortcut under the Start Menu for starting the Product Selector, a utility that lets you realize the installed products with available keys in the floating license server.

Product Selector (for floating license)	
Create Shortcut	

Figure 8 - Section for Product Selector

10. Select Download Online Help if you want to be able to access the Help contents from within the tool.



Figure 9 - Selecting the option for downloading online help

11. Select Download PDF/HTML Version if you wish to read the documentation in this two types of formats.

- 12. Press **Next** > to proceed to the license import page.
- 13. A combined license key is a key file which allows unlocking multiple products. To import a combined license key, select Combined License Key and specify the file path of the key.

A single license key is a key file which allows unlocking only one product. To import a single license key, select Single License Key and specify the file path of the key.

The import of license key is optional at this point, because you can import it when you run AG. Click **Next** > to proceed with copying files.

#### Note

For evaluation, the key should be sent to your email box (unless you have chosen not to receive it before download). If you have not received the email with key yet, and if you have selected to receive the key as attachment, the email might be treated as spam by mistake. Click on **Request Evaluation Key** to ask for another one. This time, try not to select sending the key as attachment.

14. Upon finishing, you can select whether to start AG or not. Keep **Agilian 1.0** selected and click **Next** > will run AG right away. Click **Next** > to finish the installation.

Setup - VP Suite 3.0	
Completed Start Installed Product	
Start the installed product:	
Agilian 1.0	
🚫 Don't start	
	Next >

Figure 10 - Finishing the installation and start AG

15. Click Finish to close the setup program.

#### **Starting AG**

1. Start AG by accessing the shortcut under the Start Menu.



Figure 11 - Attempting to start AG through the shortcut under the Start Menu

Note



For Linux and Mac OS X platforms, execute the file 'run\_ag' inside %VP-SUITE-INSTALLATION-DIR%/launcher

 The Workspace Launcher appears. A workspace is a repository of the UML projects. Besides storing projects, it stores also the settings, user interface perspectives and other preferences defined for the working environment. Specify the workspace folder.

If you do not want this dialog box to appear again, check **Use this as the default and do not ask again**. This will cause AG to open the specified workspace folder automatically the next time.

If you already have an existing workspace, you can import the settings from there by clicking **Import Workspace...** Click **OK** to continue.

🛞 Workspace Launcher 🛛 🔀
Select a workspace A workspace is a directory where your Agilian projects and settings are stored. Please select the workspace directory to use.
Workspace : C:\Documents and Settings\Chris\vpworkspace
Use this as the default and do not ask again Import Workspace OK Cancel Help

Figure 12 - Workspace Launcher

- 3. If you have imported a valid license key before, AG should be started now. If not, the **License Key Manager** appears. The License Key manager is a utility for importing a license key. To import a key:
  - 1. Select License Keys > Import... from the menu.
  - 2. Specify the file path of the key file.
  - 3. Press **Import** to import the key file.

Click **Close** to close the **License Key Manager** and start AG. If it prompts you with an invalid license key message, make sure the key you imported does match with the tool that you are running in terms of the following aspects:

- Product (e.g. Agilian)
- Version (e.g. Version 1.0)
- Edition (e.g. Standard Edition)

Agilian Standard Edition Lic	ense Key Manager (1.0)		
License Keys			
🚳 🏢 Request Key Cl	ose	Show	: 🗌 Expired Keys 📃 All Keys 🛛 👔
Product	Vers User Name	E-mail	Expiry State

Figure 13 - The License Key Manager

## **Uninstalling AG**

Uninstalling AG will cause AG to be removed from Visual Paradigm Suite. To uninstall AG:

- 1. Close AG if it is running.
- 2. Run %VP-SUITE-INSTALLATION-DIR%/uninstaller/uninstall\_vpuml.exe

# Note For Linux and Mac OS X platforms, execute the file 'uninstall\_vpuml' inside %VP-SUITE-INSTALLATION-DIR%/uninstaller

## **Uninstalling Visual Paradigm Suite**

Uninstalling Visual Paradigm Suite will cause the suite together with the products installed from the suite to be removed from the machine. To uninstall Visual Paradigm Suite:

- 1. Close all the application installed from the suite.
- 2. Run %VP-SUITE-INSTALLATION-DIR%/uninstall.exe

Note

For Linux and Mac OS X platforms, execute the file 'uninstall' inside %VP-SUITE-INSTALLATION-DIR%.



# **Installing Agilian with No-Install**

# **Chapter 2 - Installing Agilian with No-Install**

While most of the applications nowadays require an installation, the No-Install approach is considered to be a lightweight alternative. This chapter will give you an introduction to what the No-Install version is, and show you how to get AG started from downloading to running the application. Here are the covered topics:

- Introduction to the No-Install version
- Downloading Visual Paradigm Suite from the Internet
- Installing Visual Paradigm Suite and AG
- Start the application
- Importing a valid license key

## Introduction to the No-Install version

There is no separate installer made for AG. In order to install AG, you must download and install Visual Paradigm Suite, an application suite that includes all the Visual Paradigm products, and install AG from the suite.

No-Install, as suggested by its name, is a compressed file that contains the Visual Paradigm Suite in a ready-to-run form. Although the suite is ready to run, the products inside the suite still require an installation. You can run the product(s) inside the suite as soon as the file is decompressed and the post-installation procedures are completed. A characteristic that makes a No-Install different from the installer is that, it will not register itself to the system, nor to create any shortcuts during the post-installation. This make the installation more flexible as you can move the installation to somewhere else simply by moving the whole installation folder without the concern of breaking any linkage to the system.

## **Downloading Visual Paradigm Suite**

To download Visual Paradigm Suite:

- 1. Visit Visual Paradigm's official download site at: http://www.visual-paradigm.com/download/
- 2. Click on the image for Visual Paradigm Suite.



Figure 1 - Click to visit the download page of Visual Paradigm Suite

3. Enter your account information, and click **Continue** to proceed.



Figure 2 - Login to proceed to download

- 4. Under the list of **Evaluation Product**(s), select *Agilian*. This option will affect the capability of the evaluation key, which will be sent upon downloading the suite.
- 5. Choose the way of receiving the evaluation key, or not to receive it. Here are the description of each of the possible ways:

Ways of receiving an evaluation key	Description	
Do not send me the evaluation key	Just to download the suite without the need of an evaluation key.	
Send via email as attachment	You will receive an email attached with the key file. Make sure your server allows email with attachments for choosing this option.	
Send via email as URL	You will receive an email, which includes a download link of the key file.	

- 6. Select your operating system from the **Platform** drop-down menu. Choose the item with a bracket (*No-Install*) added to the name of the platform.
- 7. From the **Mirror Site** drop-down menu, choose the location that is closest to your current location for a faster download speed.
- 8. Click Download to proceed with downloading the Visual Paradigm Suite.

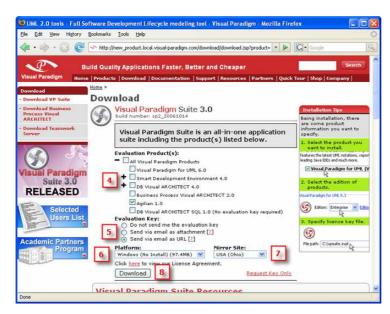


Figure 3 - Visual Paradigm Suite download page

#### **Installing AG**

To install AG:

1. Decompress the No-Install file.

🚞 Installer			
File Edit View Favorites Tools Help			2
Search 🕞 🔗 🏂 Search 🎼 Folders	B D	×ø	•
Address 🔁 C:\Installer			👻 🔁 Go
MP_Suite_Windows_NoInstall			
1 objects 113	MD	My Comput	~

Figure 4 - The No-Install file (zipped)

 Note

 For Linux platforms, run the following command to decompress the No-Install file:

 tar -zxf %NO-INSTALL-FILE.tar.gz% -C %DESTINATION-FOLDER%

2. Execute %NO-INSTALL-DECOMPRESSED\_FOLDER%/bin/VP Suite.exe.

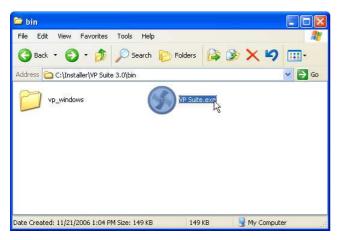


Figure 5 - Executing VP Suite.exe

Note For Linux and Mac OS X platforms, execute the file VP Suite inside %NO-INSTALL-DECOMPRESSED-FOLDER%/bin/ 3. Select Agilian. Click Next to proceed to the product configuration page.



Figure 6 - Selecting AG for installation

4. AG features vary by product edition. For more details on the features supported by different editions, click the hyperlink Edition Comparison which brings you to the web page of AG feature comparison for different editions.

Select the product edition from the Edition drop down menu.

Agilian 1.0			
酸 Edition:	Standard	•	
~	Standard	N	
	Viewer	45	

Figure 7 - Selecting the product edition

5. Select **Download Online Help** if you want to be able to access the Help contents from within the tool.

Download Documentation	
Download Document from Internet:	
Download Online Help 🕎	
🗌 Download HTML Version 🔊	

Figure 8 - Selecting the option for downloading online help

- 6. Select Download PDF/HTML Version if you wish to read the documentation in this two types of formats.
- 7. Press **Next** > to proceed to the license import page.
- 8. A combined license key is a key file which allows unlocking multiple products. To import a combined license key, select Combined License Key and specify the file path of the key.

A single license key is a key file which allows unlocking only one product. To import a single license key, select Single License Key and specify the file path of the key.

The import of license key is optional at this point, because you can import it when you run AG. Click **Next** to proceed with copying files.

Note



For evaluation, the key should be sent to your email box (unless you have chosen not to receive it before download). If you have not received the email with key yet, and if you have selected to receive the key as attachment, the email might be treated as spam by mistake. Click on **Request Evaluation Key** to ask for another one. This time, try not to select sending the key as attachment.

9. Upon finishing, you can select whether to start AG or not. Keep **Agilian 1.0** selected and click **Next** > will run AG right away. Click **Next** > to finish the installation.

🚱 VP Suite			
Completed Installation completed.			$\bigcirc$
Thank you for choosing VP Suite			
Start the installed product:			
Agilian 1.0			
🔾 Don't start			
	Back	Einish	Cancel

Figure 9 - Finishing the installation and start AG

10. Click **Finish** to close the setup program.

## **Starting AG**

1. Start AG by executing the launcher run\_ag.exe inside %VP-Suite-Installation-Dir%/launcher.

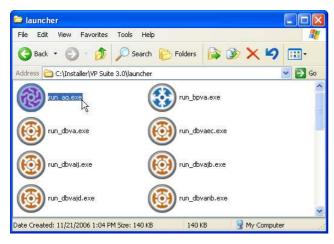


Figure 10 - Attempting to start AG through the launcher

Note

 For Linux and Mac OS X platforms, execute the file 'run\_ag' inside %NO-INSTALL-DECOMPRESSED-FOLDER%/launcher
 2. The **Workspace Launcher** appears. A workspace is a repository of the UML projects. Besides storing projects, it stores also the settings, user interface perspectives and other preferences defined for the working environment. Specify the workspace folder.

If you do not want this dialog box to appear again, check **Use this as the default and do not ask again**. This will cause AG to open the specified workspace folder automatically the next time.

If you already have an existing workspace, you can import the settings from there by clicking **Import Workspace...** Click **OK** to continue.

🕲 Workspace Launcher					
Select a workspace					
A workspace is a directory where your Agilian projects and settings are stored. Please select the workspace directory to use.					
Workspace : C:\Documents and Settings\Chris\vpworkspace					
Use this as the default and do not ask again					
Import Workspace OK Cancel Help					

Figure 11 - Workspace Launcher

- 3. If you have imported a valid license key before, AG should be started now. If not, the **License Key Manager** appears. The License Key manager is a utility for importing a license key. To import a key:
  - 1. Select **License Keys > Import...** from the menu.
  - 2. Specify the file path of the key file.
  - 3. Press **Import** to import the key file.

Click **Close** to close the **License Key Manager** and start AG. If it prompts you with an invalid license key message, make sure the key you imported does match with the tool that you are running in terms of the following aspects:

- Product (e.g. Agilian)
- Version (e.g. Version 1.0)
- Edition (e.g. Standard Edition)

🕲 Agilian Standard Edition License Key Manager (1.0)					
License Keys					
😂 💼 Request Key Close	Show: 📃 Expired K	(eys 📃 All Keys 🛛 👔			
Product	Vers User Name	E-mail	Expiry State		

Figure 12 - The License Key Manager

## **Uninstalling AG**

Uninstalling AG will cause AG to be removed from Visual Paradigm Suite. To uninstall AG:

- 1. Close AG if it is running.
- 2. Run %NO-INSTALL-DECOMPRESSED\_FOLDER%/uninstaller/uninstall\_ag.exe

#### Note



For Linux and Mac OS X platforms, execute the file 'uninstall\_ag' inside %NO-INSTALL-DECOMPRESSED\_FOLDER%/uninstaller