KVFinder Installation Guide

```
Linux
tar -zxvf KVFinder.tar.gz
cd KVFinder_linux
export KVFinder_PATH=`pwd`
echo "export KVFinder_PATH=`pwd`" >> ~/.bashrc
make
```

Windows 7

Right click on the **Computer** and choose **Properties** option.

In the System Properties window select Advanced tab and click on Environment Variables.

Click on Advanced system settings in the left panel.

In the **Environment Variables** add the KVFinder_PATH variable in the **New User Variable**, KVFinder_win folder location.

Click OK and the state of the s

Click **OK** and close the System window.

Getting Started	
Calculator	duster
Sticky Notes	Documents
	Pictures
Paint	Music
Remote Desktop Connection	Computer
Magnifier	Control Panel
Solitaire	Map network drive Devices and Printe Disconnect network drive
Microsoft Word 2010	Default Programs Rename
► All Programs	Help and Support Properties
Search programs and files	I Shut down
Arstart 🎯 🚞 💽	

Control Panel •	 System and Security - System
Control Panel Home	View basic information about your computer
🛞 Device Manager	Windows edition
Remote settings	Windows 7 Ultimate
System protection	Copyright © 2009 Microsoft Corporation. All rights reserved.
Advanced system settings	Service Pack 1

System Properties	1
Computer Name Hardware Advanced System Protection Remote	
You must be logged on as an Administrator to make most of these changes.	
Performance	
Visual effects, processor scheduling, memory usage, and virtual memory	
Settings	
User Profiles	
Desktop settings related to your logon	
Settings	
Startup and Recovery	
System startup, system failure, and debugging information	
Settings	
Environment Variables	
OK Cancel Apply	

- Lleas upsiables for sh	
User variables for cit	ister
Variable	Value
TEMP	%USERPROFILE%\AppData\Local\Temp
TMP	%USERPROFILE%\AppData\Local\Temp
	New Edit Delete
System variables	
Variable	Value 🔺
ComSpec	C:\Windows\system32\cmd.exe
FP_NO_HOST_C	NO
NUMBER_OF_P	1
OS	Windows_NT
	New Edit Delete
	OK Cancel

New User Varia	ble	x
Variable name: Variable value:	KVFinder_PATH C:\Users\duster\Downloads\KVFinder	
	OK Cancel	
Environment Va	riables	×
Variable KVFinder_PAT TEMP TMP	Value Value C:\Users\cluster\Downloads\KVFinder %USERPROFILE%\AppData\Local\Temp %USERPROFILE%\AppData\Local\Temp	
	New Edit Delete	

PyMOL Plugin Installation (Linux/Windows 7)

- Open PyMol Linux: **sudo pymol**

- Go to the **Plugin** menu:
- Manage Plugins \rightarrow Install:
- Select kvfinder_pymolplugin.py from the previously extracted file and Open:
- A window will appear confirming that the plugin has been installed.
- Restart PyMOL.
- KVFinder plugin is ready to use.

Note: On Linux the KVFinder plugin only works if PyMOL is called from command line.

<u>File Edit Build Movie Display Setting Scene Mouse Wizard Plugin</u>				<u>H</u> elp
Enter "help <command-name>" for information on a specific Plugin. Hit ESC anytime to toggle between text and graphics. Detected OpenGL version 2.0 or greater. Shaders available. Detected GLSL version 4.20. Detected 8 CPU cores. Enabled multithreaded rendering.</command-name>	Reset Zoor Unpick De < < Stop Command	n Orient select Ro Play 3 Builde	t Draw ock Get > > N er Vol Rebuild	Ray View IClear Iume I Abort

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PyMOL>						
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If you have any further questions please email us <u>lbi</u> at <u>lnbio.cnpem.br</u>