

VERSION 1.6.1

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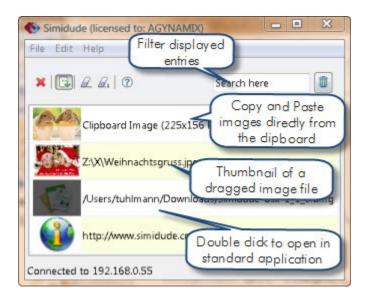
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INTRODUCTION

Thank you for putting your trust, money and time in us by using our product. In return we will do our utmost to provide a high quality and useful application for you that you will love to use.

Should you ever have questions, problems or suggestions please do not hesitate to contact us at contact@agynamix.de or http://helpdesk.agynamix.de.

FEATURES AT A GLANCE



AGYNAMIX Simidude is a cross platform network clipboard and drag and drop utility.

Typical usage scenarios for Simidude are:

- You need to use both a Mac and a PC¹ simultaneously
- You work closely with other people and wish to share information with them more rapidly

¹ Or of course a Unix box

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- You are a developer and work with multiple machines
- You have set up virtual machines and want an easy way to copy back and forth between them

Some features of Simidude are:

- Copy a URL, photo or any other content to the clipboard. Simidude will automatically transfer it to all connected machines where you can easily open the URL or photo in its corresponding application.
- Copy files or whole directories from one machine to any other simply by dragging the file or directory on the Simidude window of one machine and then drop it off on the other side²
- Compress clipboard contents or files and directories with a simple menu command. Note that Simidude can also create zip archives greater then 2 GB which is a limitation for a number of packaging utilities.
- Save clipboard images in Jpeg format which might be the easiest way for you to create Jpeg images.
- Write little notes that will be copied to all connected Simidude clients.
- Open a Simidude entry with its standard application. This way a double click on a URL will open it within the systems standard browser. Likewise files and clipboard entries can be opened within standard applications with a simple double click
- Full Text Search: Simidude sports a search field that lets you easily scan through all entries and will filter out those that do not match.
- Browser Access: Simidude understands the http protocol. That means you can access Simidude through a regular browser

² After clicking "Download Content". We do not

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INSTALLATION

Simidude comes packaged as an easy to use installer for Windows, Mac OS X as well as Unix³. There should not occur any problems during the installation. But, since you are reading this, chances are problems have occurred. So, let's walk through the installation process step by step.

REQUIREMENTS

Simidude requires a Java Runtime Environment (JRE) version 5 or above to run at. On most up to date machines Java already comes preinstalled.

- On Mac systems Java is installed by default, so no hand work there.
- For Linux distributions you will get your Java JRE through your distributions install mechanism (for instance Synaptics on Ubuntu). Please note that you need to install a Sun JRE or Sun JDK⁴, Simidude wil currently not run with the OpenJDK versions available.
- Windows user can download their JRE or JDK from here: http://java.sun.com/getjava

INSTALLING SIMIDUDE

After you have downloaded Simidude (http://www.simidude.com/download/) to your hard drive⁵ you simply double click the installer executable. On Unix systems you must first give the installer executable rights. On Gnome based systems like Ubuntu that's as simple as right clicking one the installer file, choosing the preferences dialog, then "access rights"; there you enable "execute as a program".

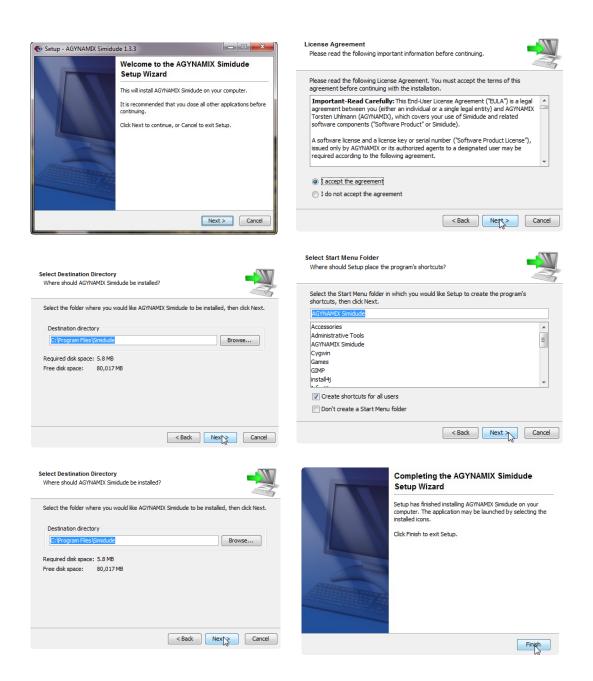
On Windows or Mac OS X you simple double click on the installer to start it.

³ Currently we support Linux and Solaris

⁴ The JDK (Java Development Kit) is the developer version and contains the Runtime Environment.

⁵ Nowadays Windows saves downloaded files in C:\Users\<username>\Downloads, on a Mac the Downloads folder is located at /Users/<username>/Downloads

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Simidude is now readily installed and waiting for a test ride.

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SETTING UP SIMIDUDE



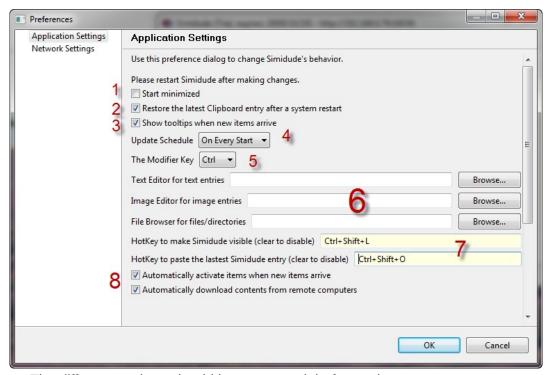
If you start Simidude for the first time it will automatically install a 30-day trial license for you. That way you can go right ahead and use it- at least for the next 30 days.

Simidude installs sensible default preferences that should work in most scenarios. Anyway if you would like to customize Simidude's behavior there preference section is where you should go.

THE PREFERENCES

Click on "Edit->Preferences" (or APPLE+, on Mac) to open the preferences dialog. The first preference pane you will see adjusts overall application settings:

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The different settings should be pretty straight forward:

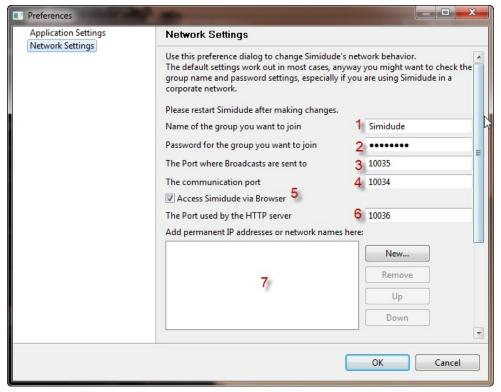
- 1. "Start minimized": When activated Simidude will not open the main window after start and only install the tray icon.
- 2. Simidude can restore the last clipboard item after a reboot, but only if the clipboard is still empty when Simidude starts.
- 3. When activated Simidude will fire up a balloon tooltip next to the tray symbol when a new item shows up.
- 4. You can define how Simidude should look for updates.
- 5. Simidude supports different key strokes when dealing with entries. For instance you can double click on an entry to open that entry in its default application (like an URL will be opened in the browser). If you press the modifier key plus double click the selected entry will be activated instead. To activate an entry means to write it into the clipboard. Please see below for a complete list of supported key strokes. Please note if the notifier key does not seem to work, make sure that you click the modifier key AFTER Simidude is the active application. Else it will be handed to another applic-

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- ation. Then go into preferences and set the modifier key to a different value, save, go back and set the modifier key back to the value it was before.
- 6. Here you define the applications that should be launched when you double click an item of this type. If empty the system default will be used.
- 7. Simidude supports global hotkeys on Windows, Mac and Linux. To enter a hotkey just click inside the text field and press the key combination you want. You can enter a hotkey here to bring the Simidude main window to front and one that automatically pastes the latest clipboard entry into the current application or activates the last entry.
- 8. Activate these options if you want Simidude to automatically activate the latest entry that arrives. Please note that the entry is only activated if it is the newest of all contained items (each item has a time stamp). The other option let's Simidude automatically download contents of remote items. Both options can be activated independently.

Another pane is there solely for setting up the network connection just the way you like. For any standard network configuration you do not need to change the defaults. However there might be a situation where you wish to tweak Simidude's appearance in you network:

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Here's an explanation of all the available fields:

- 1. The different Simidude applications in your network try to connect to each other to form kind of a network. Before another Simidude client is allowed into your list of connected computers the given group name and password will be checked. This is the group name of your Simidude group. If you want more then one group in your network you need to give each group (not each single Simidude!) a unique group name. This is the same user name used for browser access.
- 2. The password that goes with the group name. The default password is "Simidude" (without the quotes). This is also the same password used for browser access.
- Simidude uses a technique called broadcasting to try and find other Simidudes in your network. Broadcasting only works within one subnet (only the last number of the IP address changes) to prevent traffic overhead. But within your home network it helps Simidude clients to find each

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- other without any configuration on your part. You should not need to change this setting but if you do, change it for all Simidudes that you wish to connect accordingly or they will not find each other.
- 4. This is the port where actual data is passed through. You can change this port individually if your computer's firewall dictates so, but it is easier handling when they are all the same.
- 5. Simidude incorporates a tiny web server. With that check box you can enable or disable it. If it is enabled you can access Simidude's entries from any machine that has an IP connection to Simidude's one with just a standard browser. Please note that the http server will ask for a username and password before allowing a connection. This username and password are the same as the group name and password you have specified in the application settings.
- 6. That's the port you need to add to the HTTP URL you enter into your browser to access Simidude. The URL would then look like (example): http://192.168.0.51:10036.
- 7. Simidude let's you add static IP addresses in case you need to contact computers that are not reached by the standard automatic way. You can add IP addresses or machine names. You can also add an optional port number if the computer you want to connect to listens on a different port. To add an IP address or machine name including a port use the following syntax: "192.168.0.51:10034" or "mymachine.mydomain.local:10034". If you do not wish to specify a port please also omit the ":".

INSTALLING A LICENSE

You can test Simidude absolutely free for 30 days. If you find that Simidude is a helpful tool we encourage you to buy a license⁶.

You need one license per person using it. If you connect multiple computers (that's the general idea of Simidude) you only need one license, no matter how

⁶ Visit http://www.simidude.com to buy a license.

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many computers you use. We call these connected computers a Simidude group. If you plan to run more than one group you need one license for each group. Installing a license is straight forward:

 Once you purchased a license it will be send to you via email almost instantly. The email contains the license text of the form:

```
[[V1[IVPpM-<lots of cryptic symbols>-os]]]
```

Please copy this license text to the clipboard

- Open the Simidude license dialog (Click "Help->Enter License Information")
- On the dialog click the button "Copy from Clipboard" to paste the license text that you have previously copied to the clipboard:



USING SIMIDUDE

Now that you have taken the time to install Simdude you might want to know what it's good for, after all. So during the following sections we want to showcase some typical usage scenarios that will portrait situations in which Simidude will be really helpful.

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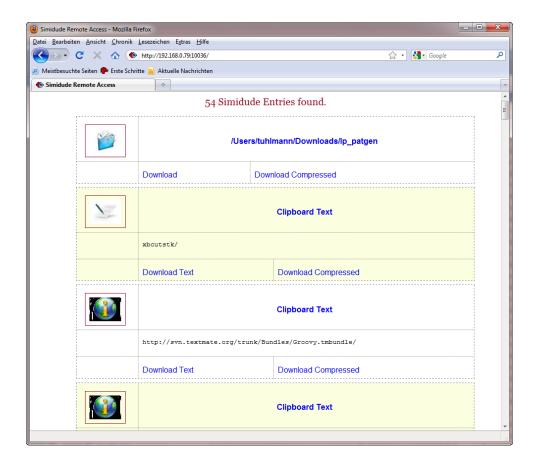
CONNECTING MACHINES

Simidude can easily be used in standalone mode when it's not connected to other machines. You can for instance use it to keep track of your clipboard history or to easily compress text, files or whole directories.

Anyway you might have chosen Simidude because of it's cross platform network-ability. And that's really easy to achieve. Simidude gives you three options to connect to other machines:

- 1. Automatic mode: After start Simidude will scan your local network for other running Simidude instances. If it finds any with the same group name and password (see preferences) it will establish a connection.
- If you want to connect Simidude's that run on different networks or your network prevents the automatic discovery Simidude uses you can fall back to hard coding Simidude addresses. Please use the network preference settings to add all Simidude addresses you want to connect to that cannot be discovered automatically. You can use this option together with automatic discovery.
- 3. If you want to access Simidude entries from a machine that you can not or do not want to install Simidude you can use the browser option. If enabled in the preferences you can access Simidude from any web browser that can connect to the Simidude machine. The URL you would enter in your browser would look like this: http://192.168.0.51:10036. After entering the group name and password that you have set in the preferences (the default group name and password is "Simidude") you see a list of all Simidude entries available.

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THE TOOLBAR



The Simidude toolbar makes it easy to access some of the must often used features of Simidude. These are from left to right:

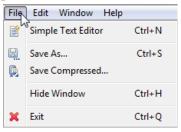
 Open the simple text dialog. Use the text editor to enter simple text that you want to store in the Simidude history or that you want to send to other connected Simidudes.



- Enable or disable clipboard monitoring. If disabled Simidude will not detect
 when you copy something to the clipboard. It will however receive and
 send Simidude entries to connected parties.
- Delete all entries. Deletes all Simidude entries locally.
- Delete one Simidude entry locally.
- Shows the Simidude help.
- Search window. Simidude entries will be filtered by the text entered here.

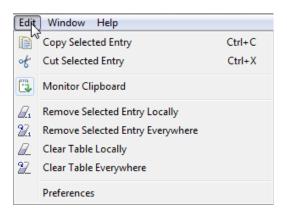
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THE "FILE" MENU



- Simple Text Editor: Open Simidude's own text editor.
- Save As...: Saves a Simidude entry. Please see the Popup menu below for a more thorough description.
- Save Compressed...: Saves a Simidude entry as a ZIP archive. Please see the Popup menu below for a more thorough description.
- Hide Window: Hide the Simidude window
- Exit: Quits the application (you would have guessed that, right?)

THE "EDIT" MENU

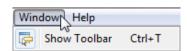


Copy Selected Entry: Copy the selected entry into the clipboard

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- Cut Selected Entry: Copy the selected entry into the clipboard and delete it from Simidude's list.
- Monitor Clipboard: Enable or disable clipboard monitoring. If disabled Simidude will not detect when you copy something to the clipboard. It will however receive and send Simidude entries to connected parties.
- Remove Selected Entry Locally: Remove the selected entry from this Simidude instance. Same as pressing "DEL" on a selected entry.
- Remove Selected Entry Everywhere: Remove the selected entry from all connected Simidude instances. Same as pressing "DEL" together with the modifier key on a selected entry.
- Clear Table Locally: Remove all entries from this Simidude instance.
- Clear Table Everywhere: Remove all entries from all connected Simidude instances.
- Preferences: Opens the preference dialog.

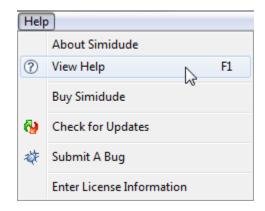
THE "WINDOW" MENU



 Show Toolbar: Toggles wheather the toolbar is shown or not. If you are short on screen real estate you can hide the toolbar to reduce Simidude's impact on your screen.

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THE "HELP" MENU



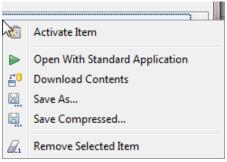
- About Simidude: Shows the Simidude About Dialog
- View Help Online: Simidude Help is available online. This way we can always provide an up-to-date version of the help manual. Please note that in later versions we will include this manual in the Simidude download.
- Buy Simiude: Hey I'd like to make it easy for you to find your way back to the Simidude order page and buy a permanent license. Ah, and thanks for your support!
- Check for Updates: Simidude contains an update checker that helps you keep Simidude up-to-date. If you do not disable it (in the preferences) Simidude will regularly check for updates in the background and notify you if a new version is available. You can though use this menu entry to manually check for updates.
- Submit A Bug: If you encounter a problem with Simidude, you found a bug
 or you wish to make a suggestion you can use this dialog to submit a
 report to our integrated bug tracking system. The "Submit A Bug" dialog
 shows you the data that will be transmitted. Simidude only sends runtime
 relevant information- no personal data is submitted.
- Enter License Information: Please enter the license string here. A license is emailed to you after you purchased Simidude⁷.

⁷ You can purchase Simidude at http://www.simidude.com.

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SIMIDUDE'S "POPUP" MENU

The Popup menu is the one that is shown if you press the right mouse button on a Simidude entry:



- Activate Item: If you want to write an entry into the clipboard you "activate"
 it. The same action would also be performed by pressing "ENTER"
 together with the chosen modifier key.
- Open Witch Standard Application: The action will open the selected entry in it's standard application as defined by your operating system. You can overwrite this setting in the preference dialog. Pressing "ENTER" on a selected entry will also activate this action.
- Download Contents: When a file or directory is dragged into Simidude it's content is not automatically transferred to connected clients to save your bandwidth. If you need it's content on a specific machine you choose this action on a selected entry. After the content is downloaded it's icon will no longer appear gray but nicely colored. On the other hand, if you see a gray icon for an entry you know that you need to download it's content before using it. If you drag a grayed out entry into an editor for example then only the name of the file/directory is inserted into the editor, not the file's content.
- Save As...: This action lets you choose a file name or directory name where you want to save the selected entry and download its content if necessary.
- Save Compressed...: Let's you choose a file name or directory name where you want to save the selected entry, downloads its content if necessary and compresses it as a ZIP file. This way you can very easily create

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- ZIP archives. Please note that Simidude can create ZIP files larger than 2GB which is a limit for some zip archivers.
- Remove Selected Item: Choose this action to remove an entry from the Simidude you actually work at. You can also press "DEL" or "BACK-SPACE" on a selected entry to delete it. And together with the modifier key you can delete entries in all connected clients.

KEY STROKES

Here's a list of all the keyboard shortcuts supported by Simidude. On the Mac, please substitute the "CTRL" denoted in the table by "APPLE". So instead of pressing "CTRL+N" to open the simple editor please press "APPLE+N".

Key	What does it do	What does it do when modifier key is pressed
ENTER	Open selected entry in its designated application	Activate selected entry. Entry will be copied into the clipboard
DEL	Delete selected entry from this Simidude instance	Delete selected entry from all connected Simidude's
BACKSPACE	Delete selected entry from this Simidude instance	Delete selected entry from all connected Simidude's
CTRL+N	Open the editor dialog	
F1	Open Simidude help	
CTRL+T	Show/Hide the toolbar	
CTRL+S	Save selected entry As	
CTRL+H	Hide Simidude Windows	
CTRL+Q	Quit Simidude	
CTRL+C	Copy selected entry to the clipboard (same as "Activate menu action"	
CTRL+X	Cut selected entry and write it to the clipboard	

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Key	What does it do	What does it do when modifier key is pressed
APPLE+,	On Apple use this standard shortcut to open the Preferences dialog	

TROUBLESHOOTING

If Simidude gives you trouble there are several ways to get help.

- First there is the Simidude forum at http://helpdesk.agynamix.de/index.php?pg=forums.topics&id=4 where you can ask question and look for answers
- You can also always ask us directly at http://helpdesk.agynamix.de/index.php?pg=request
- Send us an email at contact@agynamix.de

Be sure to also use the forum or the helpdesk to send us our suggestions or feature requests!

Last but certainly not least we wish you a great time with Simidude. Be sure to enjoy the extra time that you save up while using Simidude:)

Torsten Uhlmann AGYNAMIX, Founder