

# How to install Adenz on Linux and Windows platforms

With the help of this manual, you can install Adenz masternode on any device that runs on Windows or Linux.

First, we'll figure out what it takes to install. For starters, at least 5000 DNZ are needed - this is the minimum required balance. If you have 5000 DNZ or more, create a adenz-qt "cold" wallet on your computer, and then replenish its balance with as many DNZ as you have.

In addition, you will need a masternode server. The minimum requirements for the server are 1CPU, 1GB RAM, 10GB SSD. This device must function around-the-clock. The VPS must have unique IP address.

Also for installation you need a little of technical knowledge.

Let's proceed directly to the instructions for the masternode installation.

## Set up the "cold" wallet

In the first step, you need to do the following:

- find the latest official wallet version and install it on a device running on Linux or Windows;
- synchronize the wallet;
- Encrypt it;
- make a copy of thewallet.dat file.

It's quite easy to find. If you are using Windows, then follow this link: **%APPDATA%\Adenz**. If you are using Linux - **~/Adenz/**

## Configure the masternode

What should I do to set up the masternode?

- synchronize the wallet with the network;
- open the console (the "Tools" button in the top menu);
- enter the "masternode genkey" command;
- enter the "getaccountaddress MN1" command;
- transfer 5000 DNZ to your own MN\_ADDRESS.

To save the necessary information in the masternode.conf file, you need to do the following:

- enter the command "masternode outputs" in the console command line;
- open the masternode.conf file via Notepad;
- Edit masternode data according to the template: MASTERNODE\_ALIAS\_NAME  
VPS\_IP:4361 MN\_PRIVKEY TX\_ID TX\_INDEX;
- add the masternode data to the masternode.conf file;
- save the masternode.conf file.

Note that MN\_PRIVKEY (appears after the command "masternode genkey" and MN\_ADDRESS (appears after the command "getaccountaddress MN1") must be saved separately. They will be useful in the next steps of the installation.

## Configuring VDS

To configure VDS, do the following:

- Launch the SSH client;
- log in as -root;
- start the automatic installation;
- enter the value of MN\_PRIVKEY when the script asks for it.

***wget https://github.com/AdenzProject/Adenz/blob/master/masternode-installer.sh***

***chmod 755 masternode-installer.sh***

***./masternode-installer.sh***

## Starting the masternode

To start the master, enter the "cold" wallet and launch the "Masternode". You can check the masternode status of the using the following command:

***adenz-cli masternode status***

Please note that DNZ and VPS must be always online and connected to the Internet.