Linux CentOS (ISO) Installation

The following guide shows how to install CentOS-6.5 with NetVizura.

netvizura-x.y.z-linux.iso is a modified installation of CentOS-6.5-x86_64-Minimal.ISO Linux operating system. The ISO provides fast and easy way to install NetVizura and operating system on your virtual or hardware machine.

CentOS.6.5-NetVizura.iso includes following software packages:

- CentOS-6.5-x86_64-Minimal.ISO: http://wiki.centos.org/Manuals/ReleaseNotes /CentOSMinimalCD6.5;
- various dependency packages: sudo, Java-jdk-7u51-linux-x64, Tomcat6, postgresql93-server;
- NetVizura RPM installation package.

If you are installing on VM by using hypervisor:

- Some hypervisors can bypass boot scripts using its own OS installation rules from selected templates.
- When you create VM for netvizura-x.y.z-linux.iso, do not use any hypervisor templates which refer to some OS.
- Select Other from selection menu, attach netvizura-x.y.z-linux.iso on virtual CD controler and boot ISO straight from virtual CD.
- If Welcome screen (shown in the first step below) appears during boot, then the installation is properly launched.

NetVizura Installation Steps

Step-by-step guide:

∕₽∖

Step 1: Select Auto-Installer

First screen shows the following options:

	Welcome to NetVizura(Cent0S-6.5_x86.64) Installer!
N C B M	etVizura Auto-Installer heck installation media oot from local drive emory test
	Press [Tab] to edit options
	∕oNetVizura

On this screen choose "NetVizura Auto-installer" option and press Enter.

This will lead you to complete installation of NetVizura software with all necessary software dependency packages.

Step 2: Configure network

On the following "Configure TCP/IP" screen you can set up the network subsystem.

On this page:

- NetVizura Installation Steps
- Post Install Steps





- Select IP version support option (either Enable IPv4 support or Enable IPv6 support) ٠
- Select suboption:
 - Dynamic IP configuration (DHCP): Choose this option if you have DHCP server in your network and wait for NetworkManager to configure your network interface.
 Manual configuration: Choose this option for manual network configuration

Enter the IP prefix). Fo prefix are a be valid IPv	v4 and/or the IPv6 a r IPv4, the dotted-g cceptable. The gatew 4 or IPv6 addresses.	uddress and prefix (address ∕ uad netmask or the CIDR-style aay and name server fields mus
IPv4 address Gateway: Name Server:	: 10.0.1.15/ 10.0.1.1 10.0.1.5	· 16
	OK	Back

Step 3: Choose your zone





Step 4: Choose Root Password

- Insert your root password
 Confirm your password and press Enter.



Step 5: Wait for package installer to complete the installation.



Step 6: Post installation scripts will automatically install NetVizura RPM package.



Step 7: Automatic booting into CentOS.6.5 with NetVizura software



0	If you are installing on VM by using hypervisor:	
	Some hypervisors like xencenter will not run automatic welcome screen and asked to choose an option. Now, local drive":	booting. You will be prompted again in you should choose option "Boot from
	Welcome to NetVizura Installer!]
	NetVizura Auto-Installer Check installation media	
	Boot from local drive Memory test	
	Press [Tab] to edit options	
	⊙NetVizura	

Step 8: After boot the following screen will appear



Step 9: Verify installation

Now you can go to NetVizura web interface http://serverip:8080/netvizura.

Default login credentials:

- Username: admin
- Password: admin01

For example, if your server IP is 1.1.1.1 then point your browser to http://1.1.1.18080/netvizura like in the screenshot below:



Post Install Steps

See Post install steps in article Linux CentOS Installation.