

Net Protector Admin Console



Installation Guide

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Introduction

Admin Console is a Centralised Anti-Virus Control and Management. It helps the administrators of small and large office networks to manage the Anti-Virus software on all the clients on the network.

Advantages of using Admin Console Software:

- Centralised Installation of Anti-Virus to client PCs
- Centralised updates of all nodes from one point. This saves on Internet bandwidth usage and reduces the internet download traffic. PCs which do not have internet connectivity will also remain automatically updated.
- Overview of LAN Virus infection, or threat outbreak status.
- Easy maintenance of all clients.
- Enforcing and applying policy settings to single or group or all PCs very easily.
- Advanced Security of Desktops, Servers and Laptops in the LAN
- Easily applying service packs and updates of Anti-Virus or Operating System to all nodes

Administrator can monitor the LAN machines and view on which PCs Net Protector Anti-Virus is installed, the Update date of each node, virus count in memory, virus count of last scan, last scan date and time, Status of NPAV Shield and other important security information.

Administrator can then take the appropriate action through the Admin console to solve any issues on any client PC, by selecting multiple PC and sending various available commands to these nodes. Available commands are Scan PC, Scan Memory, Update Anti-Virus etc.

System Requirements:

Admin Console Server Software can be installed on any one PC running either desktop or server windows operating systems. The PC designated for the Admin Console need not have Server operating system. Separate Anti-Virus license has to be purchased for protection of this server; admin console does not include Net Protector Anti-Virus software.

Client PC : Client PC can be any windows based PC.

How to Install Net Protector Admin Console?

Insert the installation CD of Net Protector Admin Console. Then double click NPServer.exe. It will display Welcome to the NPAV Corporate Edition Setup Wizard. Click NEXT button for further installation.

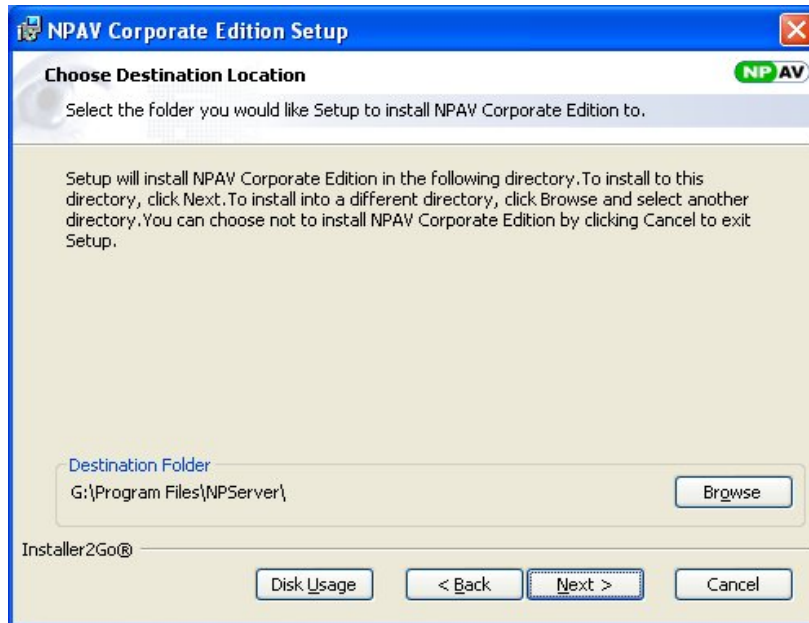


Note: If Admin Console is already installed, then it will display Repair or Remove option. At this point you can click on cancel if you do not want to repair or remove the installation

After Clicking NEXT button NPAV Corporate Edition License Agreement window will be displayed. If you agree with this License Agreement, choose I agree. This will continue with the installation. In case if you select Do not agree, installation will not continue.

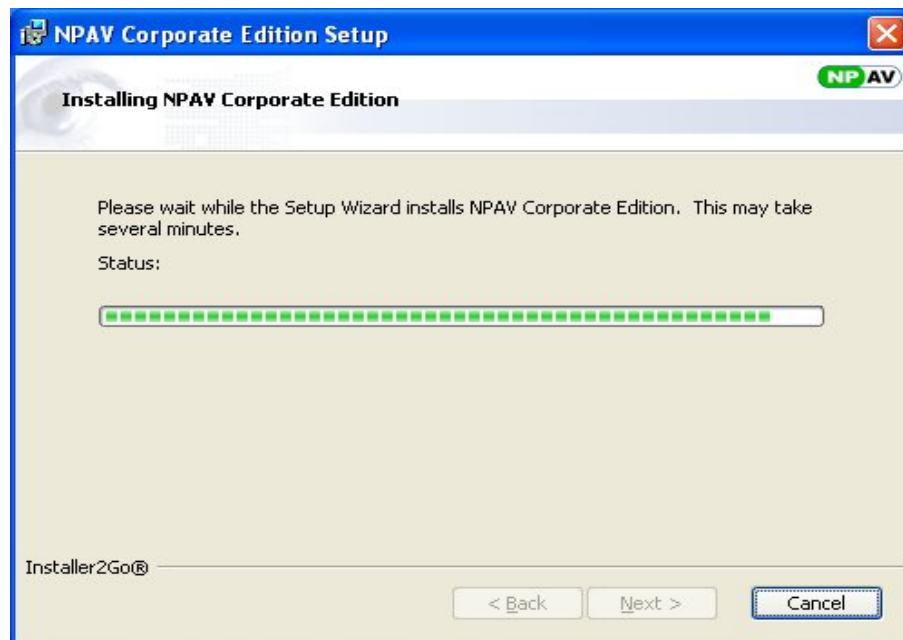
If you wish to choose different folder for installation then Click Browse and select another location for installation.

By default Admin console server will be installed at C:\Program Files\NPServer.



Click NEXT button.

It will display dialog below. Please wait while the Setup Wizard installs NPAV Corporate Edition. It may take several minutes to complete the installation.



As Installation is complete, it will display message below.

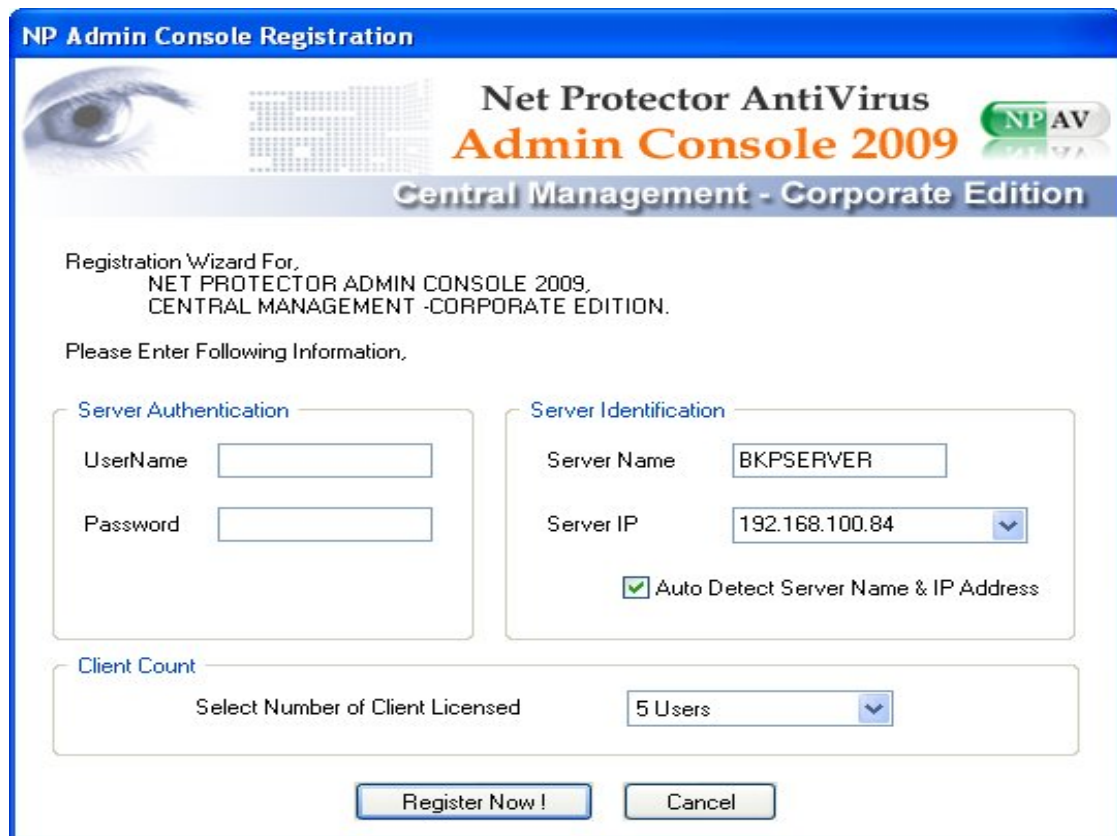


How to register Net protector Admin Console license?

After completion of setup following window will be displayed.



After this Net Protector Admin Console Registration window will be displayed.

A registration window titled 'NP Admin Console Registration'. It contains the following fields and options:

- Server Authentication:** Username and Password text boxes.
- Server Identification:** Server Name (text box with 'BKPSERVER'), Server IP (dropdown menu with '192.168.100.84'), and a checked checkbox for 'Auto Detect Server Name & IP Address'.
- Client Count:** A dropdown menu for 'Select Number of Client Licensed' set to '5 Users'.

At the bottom are 'Register Now!' and 'Cancel' buttons.

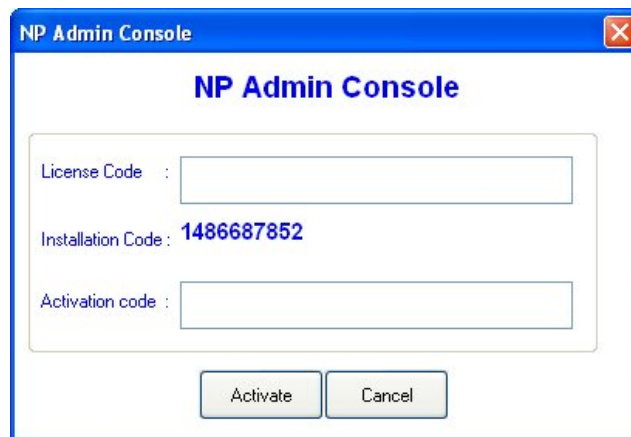
Please enter the Username. This should be user name of windows login of your PC where you have installed the Admin Console software (Server PC).

Please enter the Password in the password field. This is the windows login password of your PC.

Note: After installation of admin console, Auto detect server name and IP address option on the dialog is checked & it displays server name and IP address of your PC. Please change the IP address to match the local LAN ip if required.

Based on the number of licenses you have purchased, please select the Appropriate Users from the Select Number of Client License option.

Please select Register Now button. It will display following screen.



The image shows a screenshot of a Windows dialog box titled "NP Admin Console". The dialog box has a blue title bar with a close button in the top right corner. The main content area is white and contains the following elements:

- A heading "NP Admin Console" in blue text.
- A label "License Code :" followed by an empty text input field.
- A label "Installation Code:" followed by the value "1486687852" in blue text.
- A label "Activation code :" followed by an empty text input field.
- At the bottom, there are two buttons: "Activate" and "Cancel".

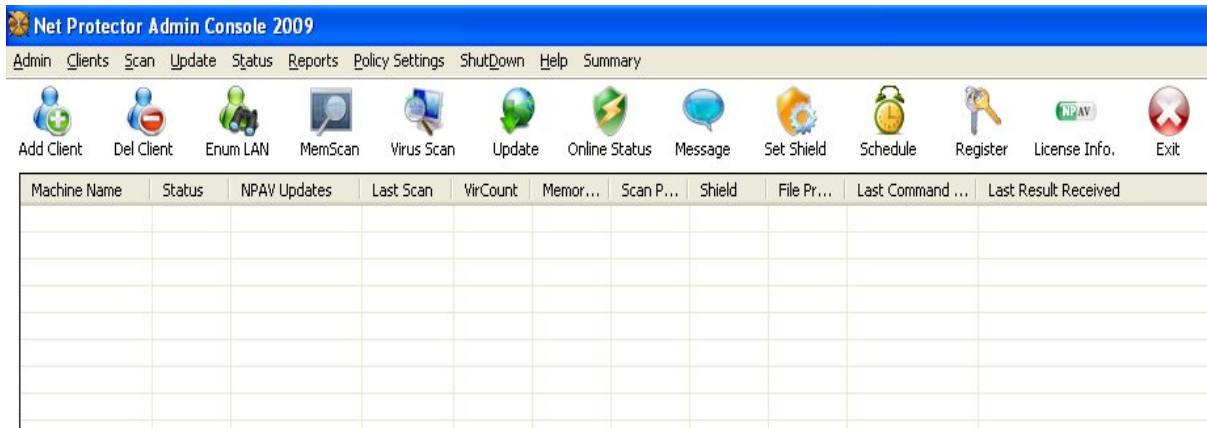
Please Enter License Code that is provided inside the admin console CD box, or if you do not have this Box, then please check your emails for this number.

Please call Helpdesk and provide with license code and installation code. The helpdesk team will provide you the Net Protector Admin Console Activation Code.

Please enter Activation Code and then click on "Activate" to activate and start using Net Protector Admin Console.

Net Protector Admin Console – Main Screen

After completion of registration, Net Protector Admin Console grid window will be displayed.



In order to manage and control the clients here in the grid, you need to add Client machines. The agent software needs to be installed first on each client PC either by remote installation or by manual installation.

The machine grid will show the status of the client PCs. Administrator can also select multiple PCs from the list and issue various available commands.

Adding the Client PCs

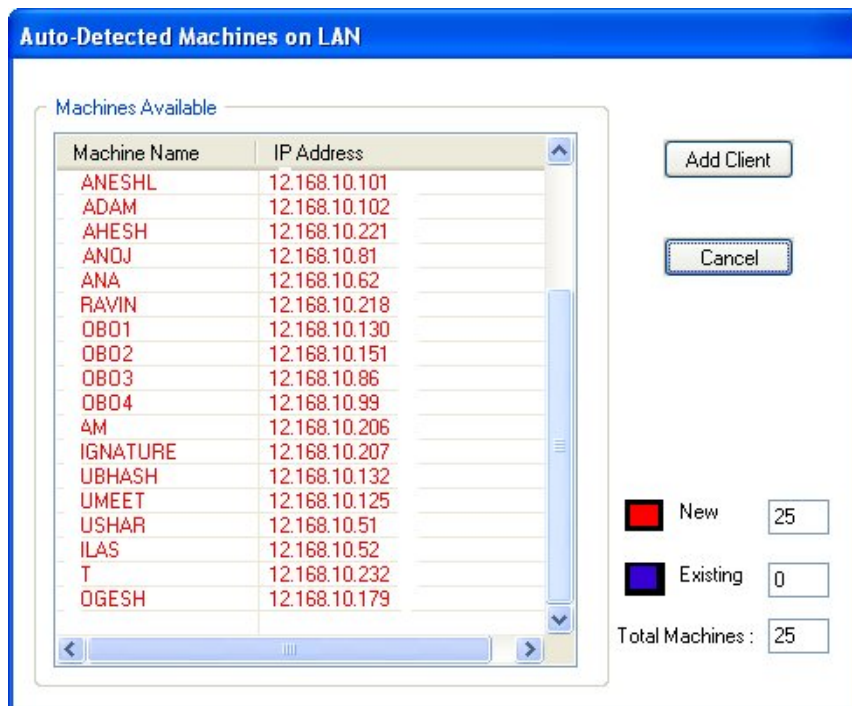
The first step in using the admin console software is to add the clients. Adding the client installs and runs the agent software and supporting files to the client PC.

We can add Client by in following four ways :

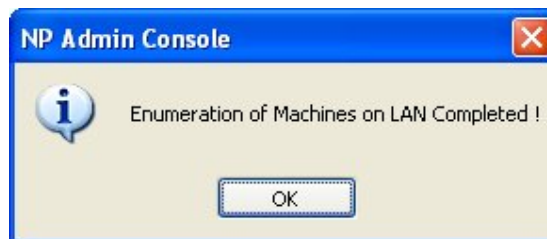
1. Remote Install using : Enum LAN
2. Remote Install using : Add Client.
3. Run Client Installer file on the client
4. Manual Installation

1. Remote Install using : Enum LAN

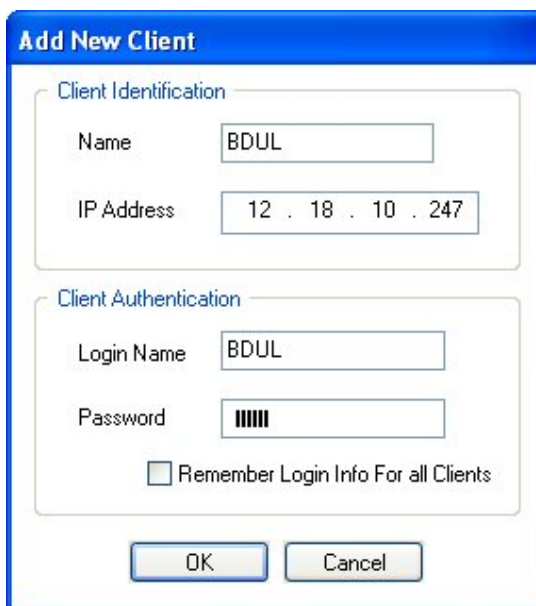
Click on this option, it will search all the Machines on your LAN. PCs shown in red do not have the client installed. And PCs shown in Blue have the client already installed.



On successful completion of Enumeration, it will display following dialog.



Use Add Client option or double click on a particular machine name to add this as an admin console client. It will display window following dialog box.



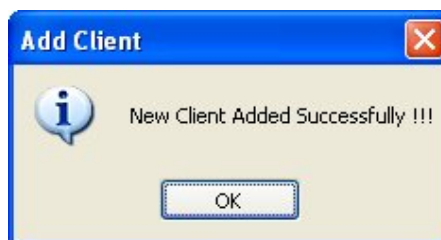
The image shows a dialog box titled "Add New Client". It is divided into two sections: "Client Identification" and "Client Authentication". In the "Client Identification" section, there are two text input fields: "Name" with the value "BDUL" and "IP Address" with the value "12 . 18 . 10 . 247". In the "Client Authentication" section, there are two text input fields: "Login Name" with the value "BDUL" and "Password" with masked characters "|||||". Below the password field is a checkbox labeled "Remember Login Info For all Clients" which is currently unchecked. At the bottom of the dialog box are two buttons: "OK" and "Cancel".

Please enter Client machine Window's login name & password.

If on client machine name is BDUL and user logs in as "bdul" and password "ser123", then use this information here.

Note: If Organization has same user name and password for all machines' login, then please select Remember Login Info for All Clients to remember the login and password so that you do not need to retype it for each user.

After entering correct information click OK. It will display following dialog box showing the successful addition of the client.



Add as many client machines following above steps. This number can not exceed the total number of licenses purchased.

Note : While adding client if you get an error then first confirm that username and password is correct. If you still get an error, then you may need to run "Changepolicy.exe" on the client PC to allow remote access to that PC. Also ensure that the login password on that PC is not blank. Changepolicy.exe is available in \\SERVER MACHINE\NPSEVER\CHANGEPOLICY.EXE

2. Remote Install using : Add Client.

In case Enum LAN option does not show a machine in the list or user wants to add newly added Client machine then use Add Client option. It will display following screen.



The screenshot shows a dialog box titled "Add New Client". It is divided into two main sections: "Client Identification" and "Client Authentication".

- Client Identification:** Contains two input fields: "Name" and "IP Address".
- Client Authentication:** Contains two input fields: "Login Name" (with "Administrator" entered) and "Password". Below these is a checkbox labeled "Remember Login Info For all Clients".

At the bottom of the dialog are two buttons: "OK" and "Cancel".

Please enter Name of client machine, IP address, Windows login name and the windows password for this client.

After entering correct information click OK. It will display successful addition of the client message.

After adding the client, you should see the Machine name with ON status next to it in the list of PCs.

If client PC is showing OFF in Status Column:

After adding the client, if the status of that Machine shows "OFF" then you can resolve this issue by following options :

- Please ping the client PC from the server PC and check if TCP/IP link is OK between the Server and client PC.
- Please visit that PC and check that "Agent.exe" is running in the Task Manager > Processes tab. If not then click on Start > Run > and type agent and click on OK.
- If Windows firewall is ON, then open the TCP/IP ports required for admin console server and client communication. TCP/IP Ports to be opened are : 5100, 5150, 5200

3. Run Client Installer file on the client :

The agent software can be installed on the client by running the Installer file.

Access the NPClient.exe Installation file from the client PC and run it.

This file NPClient.exe is available on the server share <\\Server\NPServer> or on the CD-Rom of Admin Console software.

There are two types of client installation files :

1. Only Client software : NPClient.exe
2. Client with Net Protector Anti-Virus software: NpClient_NPAV.exe

4. Manual Installation of the Client :

The agent software can be installed on the client by manually copying the required agent files from the server to the client PC.

The client software is made up of the following four files :

1. Agent.exe
2. Agentinit.exe
3. agntinit.ini
4. RptSend.exe

Copy and paste these four files to the c:\windows folder of the client and run Agentinit.exe, which will prepare and launch the agent.

Note : Please check the correct windows folder.

These four files are available in the shared folder on the server

Shared Folder :

<\\Server\NPServer\Agent>

Here <\\Server> is the PC where the admin console server software is installed

Once the client is added and status of the PC becomes ON, then that PC is now easily manageable from the Admin Console.

Next step is to Install Net Protector Anti-Virus (NPAV) software on the client PCs and also activate the NPAV license for each PC.

Installation of Net Protector Antivirus at a client machine

After the agent software is installed on the client PCs then the PC is now connected and in control of the Admin Console software. The next step is to install and activate Net Protector Anti-Virus on all the managed clients.

Please select a machine name on which you want to install the antivirus.

To install Net Protector Choose Admin Menu option. Then you may select

1. Install Net Protector Option OR
2. Install Net Protector Directly option.

1. Install Net Protector

This will install antivirus. It requires agent.exe to be running at client machine. (ON Status of the Machine in the Status Column)

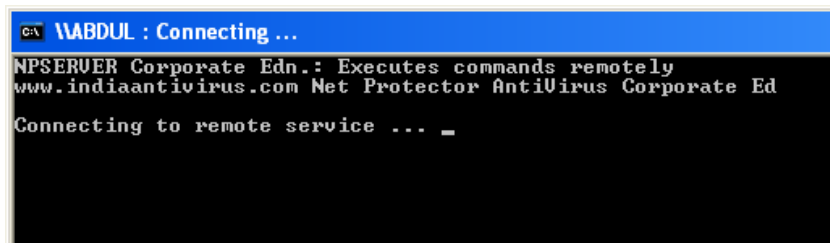
It will start the remote installation. After few seconds it will complete the installation

On the server side you can see "Installation completed successfully" message in the Last received result column

2. Install Net Protector Directly

This option does not require agent.exe to be running at client machine. Use this option if you have problem running agent.exe at client machine.

As you select this option, it will display following window and start the remote installation. After few seconds it will complete the installation



```
GV \ABDUL : Connecting ...
NPSEUER Corporate Edn.: Executes commands remotely
www.indiaantivirus.com Net Protector AntiVirus Corporate Ed
Connecting to remote service ... _
```

On the server side you can see "Installation completed successfully" message in the Last received result column

Technical Support :

Our technical helpdesk team is happy to help you with your queries

You may contact our technical help desk using following options:

By Phone in India :
020-60205631
09823977433
09226896708

By email :
support@indiaantivirus.com

Online Service :
www.indiaantivirus.com/service.html

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