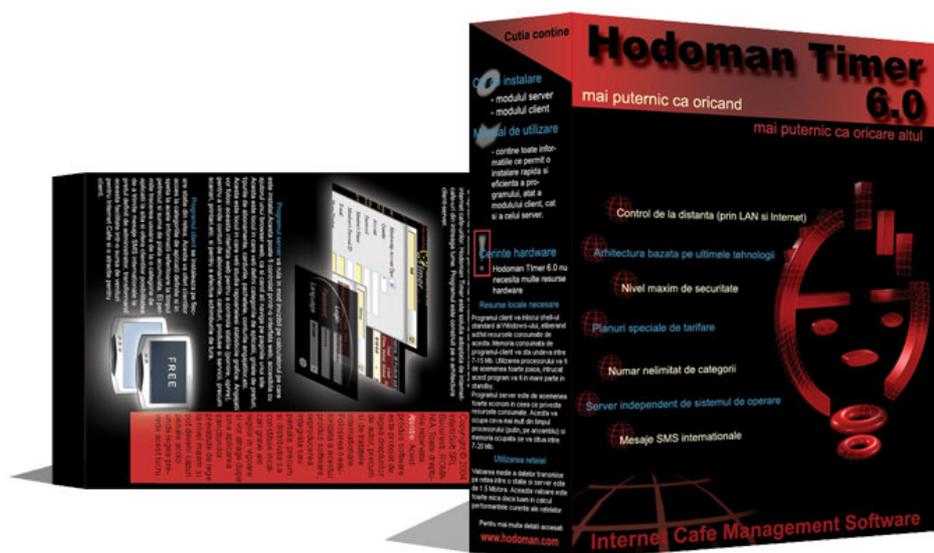


# Hodoman Timer 6.0

## Internet Cafe Software :: Cyber Cafe Software

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Hodoman Timer 6.0

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# Installation

## Read this first

**Hodoman Timer** is a complete and fully customizable Internet Cafe Software / Cyber Cafe Software. This is a management system based on a client-server architecture.

The *client application* resides on each computer station in your network. It provides your customers access to the groups of applications you define and to those applications you specify for each group. This application displays elapsed time and cost information, provides a fast and reliable way for switching from one category of applications to another and allows your customers to send SMS worldwide at a price which you define, making of this a revenue source for you. This management system supports various pricing plans based on an unlimited number of time intervals and, moreover, prices may be setup according to the day of the week. **Hodoman Timer** supports packages for customers who know from the beginning that they want to spend a longer time in your Internet Cafe / Cyber Cafe and may benefit of a lower price for certain categories of applications which you define. Using membership accounts will help you keep your customers for a longer period of time and also offer them lower prices. Using cards will have all the features of membership accounts and moreover the advantage of easy management and control over their users. Everything is fully customizable and you may implement any pricing strategy you could think of, using this system.

The *server application* will run in background on the computer you install it on. It can be controlled through a web interface (you will access the server application with a web browser, just like browsing a webpage). This is where you set up application categories, pricing plans, membership types, cards, packets, employees' accounts. This is where you will find all kind of reports and statistics regarding over-time activity. Your employees will use this web interface to control computer stations (starting and stopping them), to sell membership accounts, cards, bar products and services and to change shifts.

You should always check [the news section](#) on our website to make sure you have the latest version.

## Installing the server

### INSTALLING ON WINDOWS XP / 2000 / 2003

In order to be able to install the server application, you need administrator rights, so you should make sure the current user is a member of the Administrators group. Next, all you have to do is run the setup of the server application and follow its steps. At the end, you should restart your computer. After restart, the server will run automatically. The server will be somewhere in the background and you will see no graphical interface at this time. You should open a web browser on the same computer and point to the following address: <http://localhost:6080>. This will display the server control panel. If you need to access this interface from another computer, all you have to do is open a web browser on that computer and point to a similar address, with *localhost* replaced by the name or IP address of the computer where the server had been installed. In both cases **you should not omit** typing *http://* at the beginning and *:6080* at the end.

### INSTALLING ON WINDOWS 98 / MILLENIUM

All you have to do is run the setup of the server application and follow its steps. At the end, you should restart your computer. After restart, you should run the shortcut on the desktop ("Start Hodoman Timer

6.0 Server”). This will open a new console window which you have to keep opened (you may minimize it). In order to access the server’s interface, you should open a web browser and point to the following address: <http://localhost:6080>. This will display the server control panel. If you need to access this interface from another computer, all you have to do is open a web browser on that computer and point to a similar address, with *localhost* replaced by the name or IP address of the computer where the server had been installed. In both cases **you should not omit** typing *http://* at the beginning and *:6080* at the end.

! If you choose to use Microsoft Internet Explorer to connect to the server web interface, you need to make sure you have Microsoft Internet Explorer 6.0 or later.

#### INSTALLING ON LINUX

! Although, the server is OS independent and can be installed on Linux, too, you need a compatible web browser to connect to its web interface. We recommend using Microsoft Internet Explorer 6.0 or later from a Windows machine located in the same network with the Linux machine.

In order to be able to install the server application, you need to have root rights.

Once you have downloaded the Linux setup, you should move to the folder where you had saved this file and then make it executable, using:

```
#chmod +x HodomanTimer_SL6_0.bin
```

Next, all you have to do is run this setup, using:

```
#!/HodomanTimer_SL6_0.bin
```

When setup is finished, you should restart your Linux machine. The server will run automatically. The server will be somewhere in the background and you will see no graphical interface at this time. In order to access the server’s interface, you should move to a Windows machine with Microsoft Internet Explorer 6.0 or later, open a new browser window and point to the Linux server name or IP address, on port 6080.

Example: let’s suppose your server’s name is Zeus and its IP address is 192.168.0.1. Well, in this case you may access the server web interface from any computer in the same network, by pointing the web browser to <http://Zeus:6080> or <http://192.168.0.1:6080>.

#### REGISTERING THE SOFTWARE

You should connect to the web interface and login as Administrator. The default password is “Hodoman”, case-sensitive.

Next, you should click on “Register” in the left menu and then enter the registration details in the corresponding fields. Please note that all of these fields are case-sensitive.

Once registered, the corresponding number of computer stations will become available in the “Computer stations” section.

#### SECURITY ISSUES

If you are not planning to access the server web interface through Internet from outside your Internet Cafe, you should block access to 6080 port from the Internet in your firewall.

If you are using QoS on your router and you wish to allow access from the Internet on this port, you should set a lower priority on these communications.

## Installing the client

The client installation is very straight-forward. You just have to run the setup and follow its steps. You need to make sure you have Administrator rights if trying to install on Windows XP / 2000 / 2003. At the end, you should restart your computer. After restart, the client will run automatically. It will replace Windows standard shell and, thus, blocking unauthorized access to computer's resources.

At first run, the client application will pop up a configuration window where you should make the following settings:

- The **Server address** should be the name or the IP address of the computer where you have installed the server application.
- The **Client name** is the name of the computer station you are installing the client application on. This identifier should be unique among all the computer stations in the network and it should correspond to one of the names defined in the server configuration (under "Computer stations" menu, in the Administrator Control Panel). It is not required that this name were the same with the one used for the computer's network name in Network Settings. It is essential, though, that this name were the same with one of those defined in the server configuration. The predefined computer station names are C1, C2, C3, etc. If you are not planning to change these default names in the server configuration, you may use these and you should make sure to use capital "C" because the names are case-sensitive.
- The **Client ID** is the password used by both the server and the client applications to encrypt the communication through the network. This password should be the same with the one set in the server, for this computer station (otherwise, this client will not be able to communicate with the server).

If this is a first-time installation for both the server and the client, you could leave this password unchanged and the communication will be encrypted with the default predefined password.

After making these settings, the client graphical interface should appear and it should try to reach the server. You will see the data transfer progress. This should not take more than 3-5 seconds. In case the server is not responding you should start by checking the network cables, the switches and assure the network connectivity, next you should make sure the configuration is correct and that the server is started. You may test the server by trying to connect to the web interface. If the login page is displayed, the server is already started and running.

You should also take a look at the security settings in the Administrator control panel and only disable those you know for sure you don't need.

# Configuration

## Server configuration

First of all, you should make sure the server is installed and currently running by opening a web browser (we recommend using Microsoft Internet Explorer 6.0 or later) and pointing to the server location (for example, <http://localhost:6080>, if run from the computer where it had been installed).

Next, you should login as Administrator, using the default password, “Hodoman”.

At this point, the server will allow you to control only one computer station. You should register the software using a valid license key in order to be able to control all of them (go to “Register” section, using the option in the left menu).

Next, you should follow all the menus in top-down order and read the available help on each page for further assistance with configuration.

## Client configuration

As this should be the last step, you should have already installed and configured the server. The client application should also be installed and starting automatically at Windows startup.

The client application has a login module for both the administrator and the employees (the small arrow button). It will make the difference between administrator and employee based on the password, so these should be distinct. These passwords can be changed from the server configuration, under the “Computer Stations” menu, in the Administrator Control Panel.

First of all, you should login as Administrator (using the Administrator password defined for this computer station in the server configuration, default “Hodoman”) and make sure the Client Settings are correct and all necessary Security Settings are marked.

Next, you may logout. You should see transfer progress as the client retrieves necessary data from the server. In case the server is not responding you should start by checking the network cables, the switches and assure the network connectivity, next you should recheck the Client Settings and that the server is started.

Once the data has been retrieved, the client application should display “FREE”. At this point, you may login as employee, using the password defined for this computer station in the server configuration, default “hodoman”. This will display the employee menu, from which you may create, modify and/or remove programs’ shortcuts for each category.