

Installing Fedora Core 9

A guide for installing Fedora Core 9 on an i386 (x86) PC.



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This guide is written for development on the Playstation 3 and describes how to install Fedora Core 9. This document was written for the UMCG department Radiology.

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This guide and many other guides can be downloaded from:

<http://code.google.com/p/fedora-cell-project/>

If you encounter any errors on using this document, please read the inform us via the google-code page or google-group.

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1. Requirements for installation

Everything you might need for this installation is described below.

1.1 Minimal Requirements.

- ✓ A computer
- ✓ Distribution of Fedora Core 9 (LiveCD)

For this guide we used the LiveCD because the DVD installer would not boot, because of a strange slash in the name of our hard-disk which messed everything up, using this live CD did not gave us this problem.

2. The Installation

This chapter will provide you with the information you need to install fedora on your PC. For this installation we make a only-fedora station, so no dual boot. Everything you had on your HDD you install fedora on will be deleted.

2.1 Booting Fedora

1. Put the liveCD in the dvd/cd-rom drive.
2. Select the boot from CD option in the boot menu (if necessary).
3. Wait for Fedora to boot.
4. Once Fedora has booted, select the language (English) and click automatic login.

It's now possible to run fedora live (from the system ram) nothing is installed and nothing will be modified in your windows installation.

2.2 Installing Fedora

The next steps will cover the installation of fedora on your PC.

1. To install fedora to your hard drive, double click on "Install to Hard Drive"

A screen will pop-up (Fedora Installer).

6. Click next.
7. Select the appropriate keyboard layout (probably U.S. English) and hit next.
8. Select *"Automatically via DHCP"* and click next.
9. Select the timezone: Amsterdam, and click next.
10. Type your desired root password. Click next.
11. Select *"Remove all partitions on selected drives and create default layout."* Click next.
12. Select write changes to disk, the installation will now start.
13. When the installation has completed click close and reboot your system, don't forget to remove the live CD, or make sure it boots from hard disk.



2.3 Configuring your Fedora installation

1. Once booted, a welcome screen will appear. Click Forward.
2. Read the license, and hit Forward if you agree to it.
3. You should now be able to create a user. Fill in a username, the full name of the user and a password (twice). Click forward.
4. Click on the tab *“Network Time Protocol”* and select the option *“Enable Network Time Protocol”*. This synchronizes the time with a time server. If your pc is not connected to the internet, we recommend setting the time manually at the Date & Time tab. Click forward.
5. Press Finish.
6. A pop-up will appear, click *“No, do not send.”*.

Congratulations, Fedora was installed on your system succesfully.

3. Tips & Tricks

In this section a few tips & tricks are described, they might be usefull.

3.1 System beep.

To disable the annoying system beeps, go to System>Preferences>Hardware> Sound. Go to the tab System beep, and un-check the *“Enable system beep”* checkbox.