

Installing RouterOS with CD-Install

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This document applies to V2.8

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Description

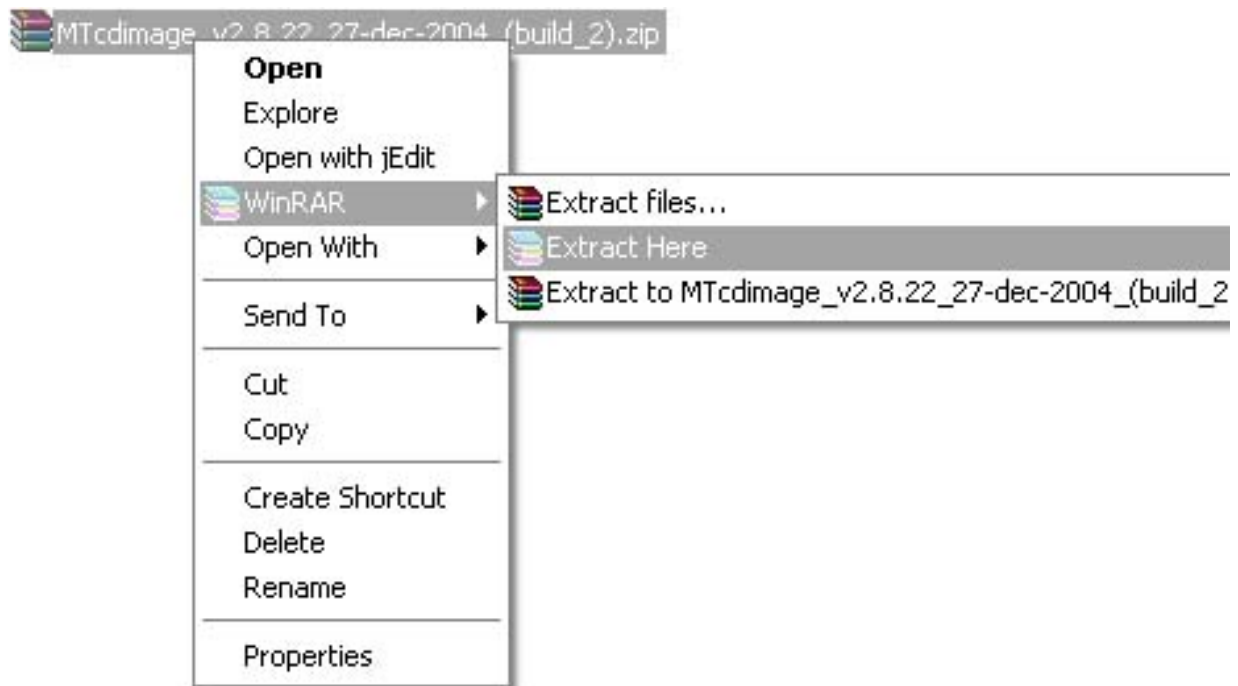
To install the RouterOS using a CD you will need a CD-writer and a blank CD. The archive with RouterOS image can be downloaded [here](#).

Follow the instructions to install RouterOS using CD-Install:

1. After downloading the CD image from www.mikrotik.com you will have one ZIP file on your computer:



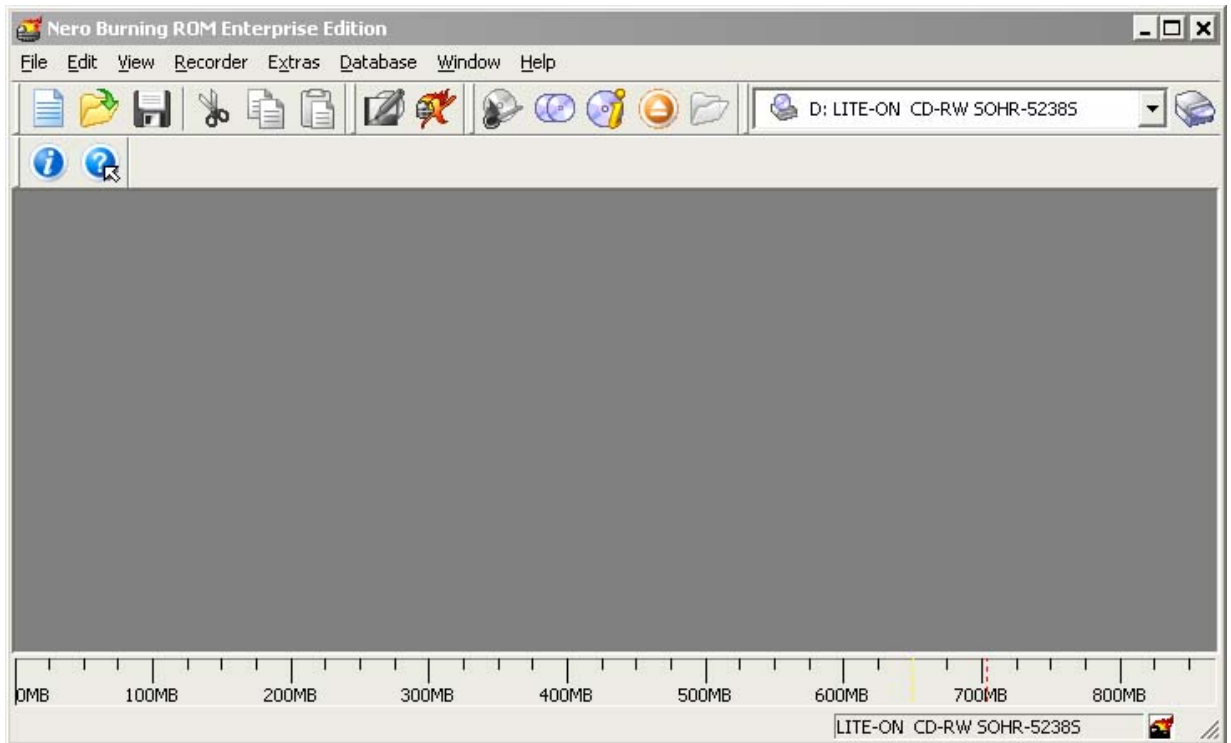
2. Extract *.iso image from downloaded *.zip file:



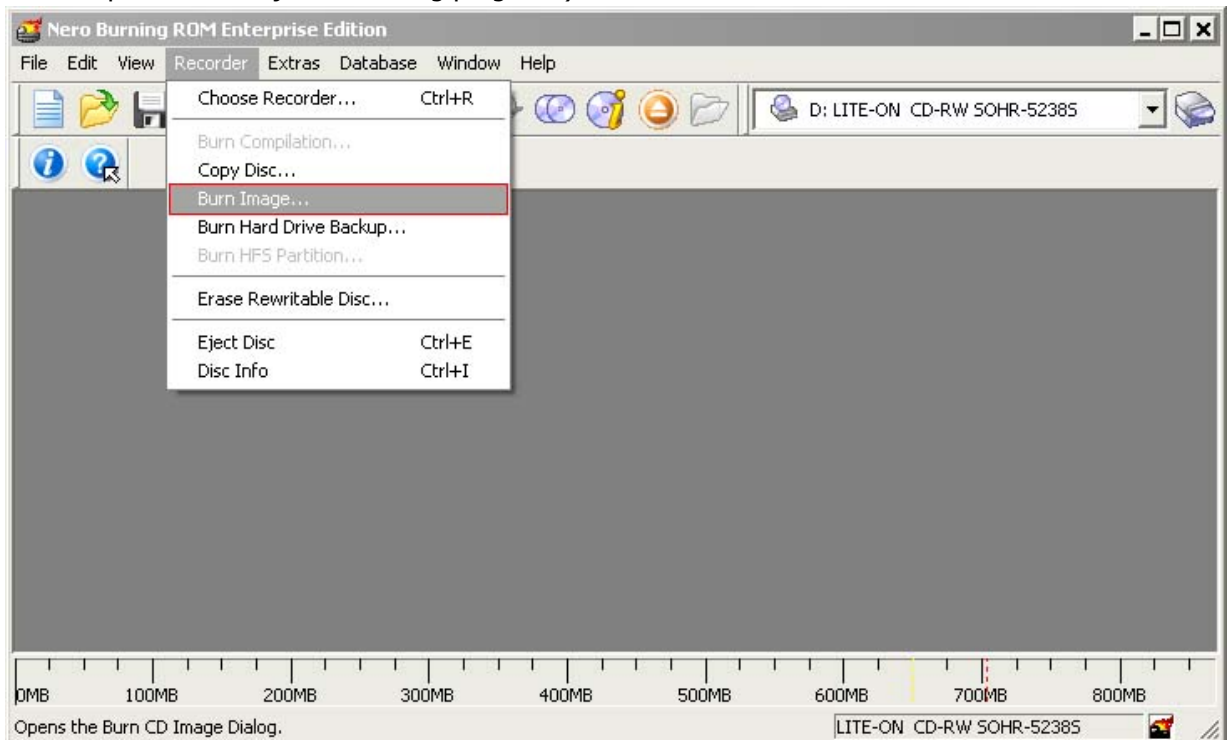
3. You will see that the utility has extracted two files, the License and the ISO file:



4. Open a CD Writing software, like [Ahead NERO](#) as in this example:



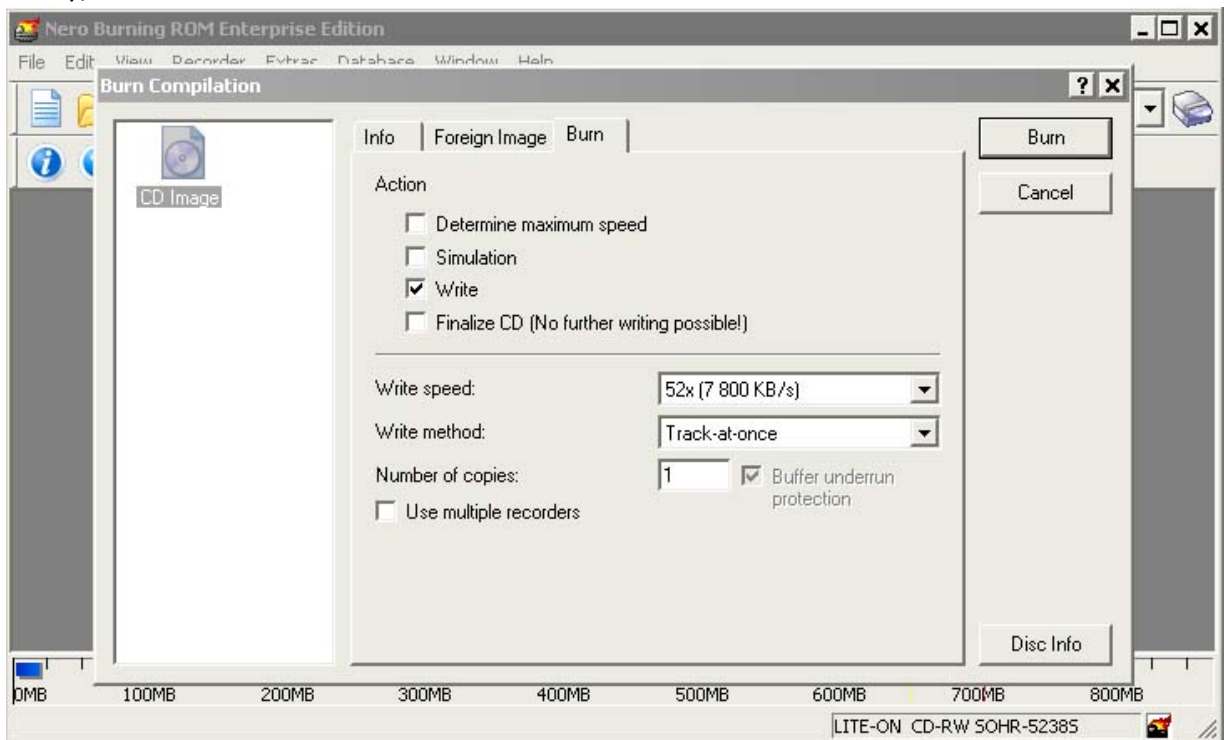
5. In the program, choose **Burn Image** entry from the **Recorder** menu (there should be similar named option in all major CD burning programs):



6. Select the recently extracted ISO file and click **Open**:



7. Finally, click **Burn** button:



8. Set the first boot device to CDROM in router's BIOS.
9. After booting from the CD you will see a menu where to choose packages to install:

```

Welcome to MikroTik Router Software installation
Move around menu using 'p' and 'n' or arrow keys, select with 'spacebar'.
```

```
Select all with 'a', minimum with 'm'. Press 'i' to install locally or 'r' to
install remote router or 'q' to cancel and reboot.
```

```
[X] system          [ ] isdn           [ ] synchronous
[X] ppp             [ ] lcd            [ ] telephony
[X] dhcp           [ ] ntp            [ ] ups
[X] advanced-tools [ ] radiolan       [ ] web-proxy
[ ] arlan          [ ] routerboard   [ ] wireless
[ ] gps            [X] routing
[ ] hotspot       [X] security
```

Follow the instructions, select needed packages, and press 'i' to install the software.

10. You will be asked for 2 questions:

```
Warning: all data on the disk will be erased!
```

```
Continue? [y/n]
```

Press 'y' to continue or 'n' to abort the installation.

```
Do you want to keep old configuration? [y/n]:
```

You have to choose whether to press 'y' and save old configuration or press 'n' and continue without saving it. For a fresh installation, press 'n'.

```
Creating partition...
Formatting disk...
```

The system will install selected packages. After that you will be prompted to press 'Enter'. Before doing that, remove the CD from your CD-Drive:

```
Software installed.
Press ENTER to reboot
```

Note: after the installation you will have to enter the Software key. See [this](#) manual how to do it.