



Installation and Configuration

The KROSBÉY Backup Manager software is distributed either on a CD or as a download. The CD or download consists of a so-called bootstrap file, which is basically an executable containing the minimal software code required to download the most recent version of the KROSBÉY Backup Manager for your backup server, from one of KROSBÉY's update servers.

In order to successfully install the KROSBÉY Backup Manager software, you need three pieces of information:

The BSP code = krosbeybackup

The User Name and Password for your backup account

You have to choose your own encryption key.

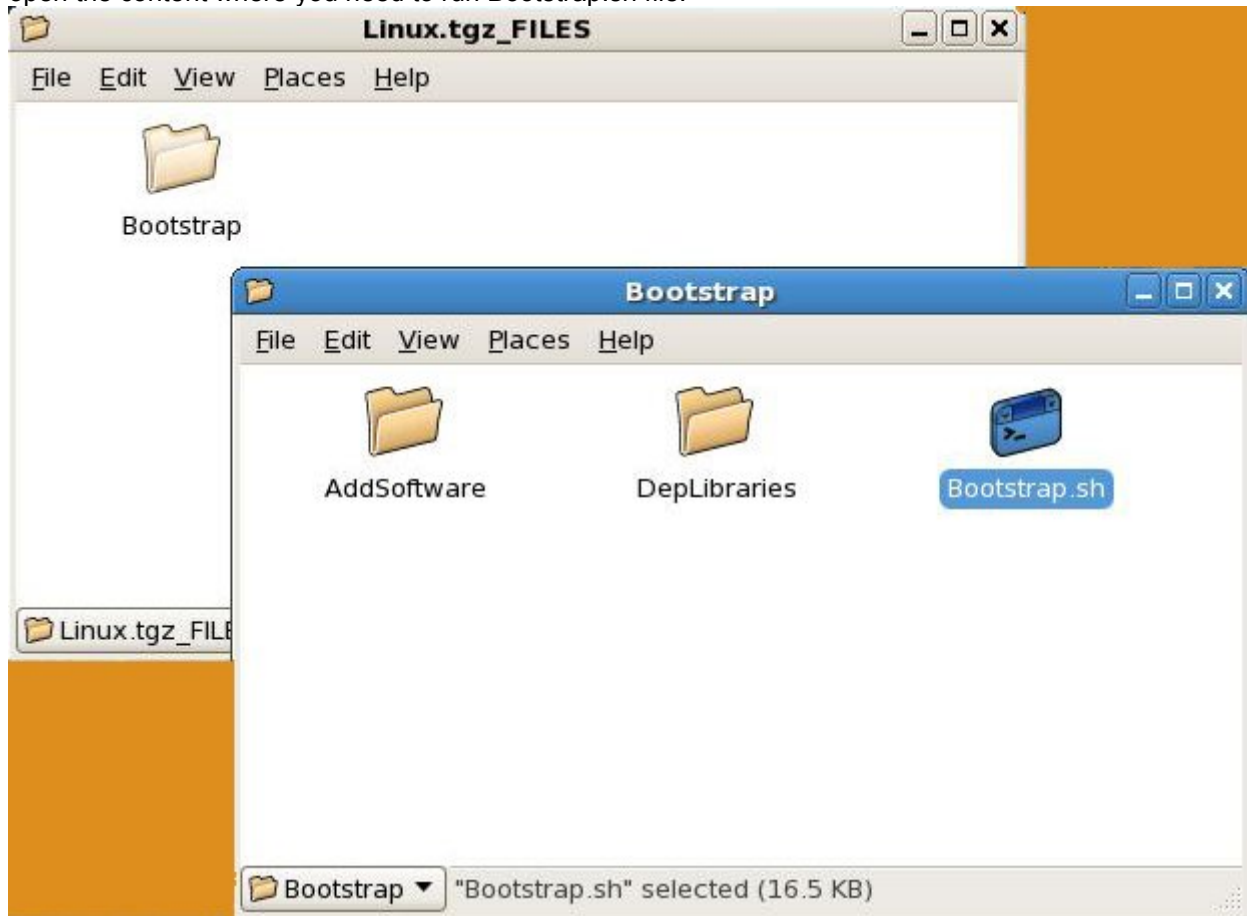
Without the key, someone cannot access your data.

Setup Wizard for Linux

Before installation

After, when the bootstrap file "Linux.tgz" has been clicked you have to extract the contents of the archive. The new folder with the name Linux.tgz-FILES will be created. Double click on this folder will

open the content where you need to run Bootstrap.sh file.



Double click on this file will open the manager that will offer you 4 options where you need to choose RUN.



The basic installation is performed using a Setup Wizard that takes you through the installation process in just a few minutes.

Step 1 Enter BSP code and select language



After entering your BSP Code, the server specific settings and the most recent version of the KROSBÉY Backup Manager software are downloaded to your system. The default language for the application is the language of your Operating System. You can select another language from the drop-down list. This language will be applied to Setup Wizard and KROSBÉY Backup Manager installed.

Note: !!! You can use the account information only one time on a single machine !!!

If you use the code more than once you can't make a restore.



Step 2 Choose destination folder



The screenshot shows a window titled "Setup Wizard" for "BACKUP MANAGER". The main heading is "Choose Destination Folder". Below the heading is an instruction: "Please choose a destination folder for the application to be installed to." To the left is an icon of a blue folder with a red arrow pointing down into it. Below the instruction is a text input field labeled "Folder path:" containing the text "/usr/local/Backup Manager". To the right of the input field is a "Browse" button. At the bottom of the window are four buttons: "Cancel", "< Back", "Next >" (which is highlighted with a dashed border), and "Finish".

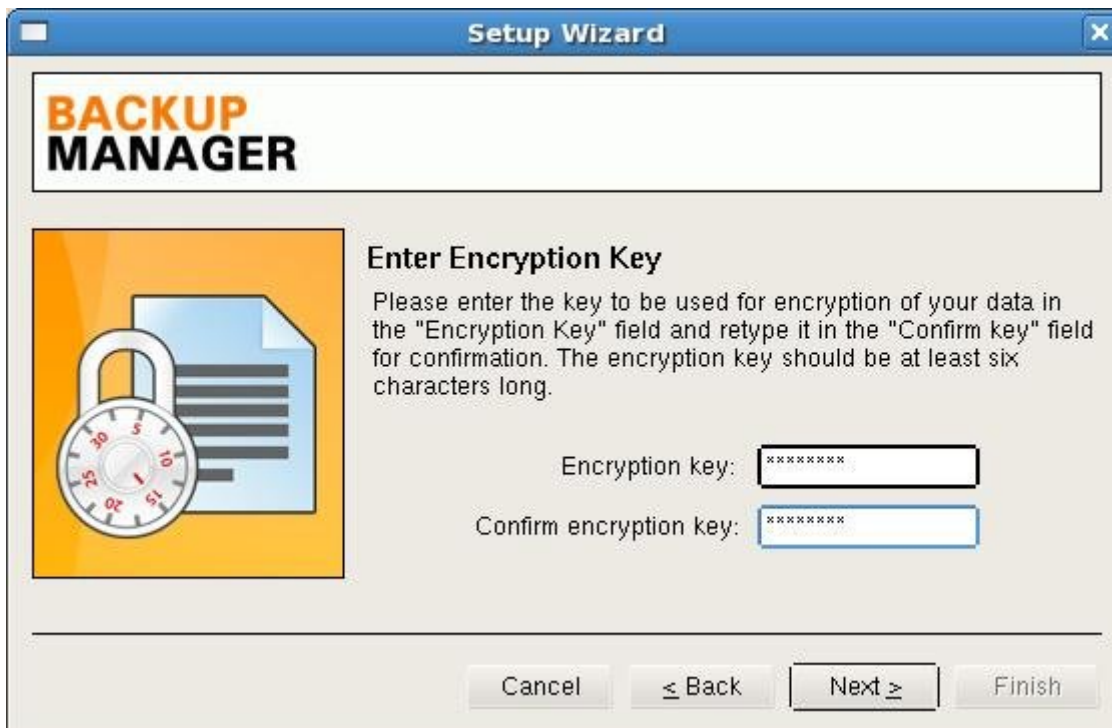
The software can be installed in any directory on a local drive on your machine.

Step 3 Username and password



The screenshot shows a window titled "Setup Wizard" for "BACKUP MANAGER". The main heading is "Username and Password". Below the heading is an instruction: "Please enter your username and password in the fields below. It is important to save it in case you need to reinstall the program." To the left is an icon of a document with a padlock. Below the instruction are two text input fields: "Username:" containing "root@ubuntu" and "Password:" containing "root@ubuntu". At the bottom of the window are four buttons: "Cancel", "< Back", "Next >" (which is highlighted with a dashed border), and "Finish".

Step 4 Enter the encryption key



The Encryption Key requires special attention. The key can be any word or sentence of your choosing and is used then the encryption algorithm encrypts your files to keep your data confidential. Without the key, no one can access your data. So the challenge is to use a key word that you can remember, but that no one else knows or can guess.

In case you are trying to use the encryption key that you have already used in the previous installation process, you will be notified about this and asked if you would like to override it (this can happen only if you are reinstalling the application).

Note: Keep your encryption key safe. If you lose your key, your data gets lost.

Not even the developers of the software can access your data without that key!


Step 5 E-mail Address for Reporting



The screenshot shows a window titled "Setup Wizard" for "BACKUP MANAGER". The main heading is "Enter E-mail Address for Daily Reports". Below the heading is an illustration of a globe with a red arrow pointing to an envelope icon. The text reads: "If you would like daily backup reports to be sent to an e-mail address, please specify this address here. If you do not want to receive such reports, leave the field empty." There is a text input field labeled "E-mail address:" containing the text "report@mybackup.com". At the bottom, there are four buttons: "Cancel", "< Back", "Next >", and "Finish".

KROSBÉY Backup Manager sends a daily report of the backup results for your machine, to an email address of your choice. V4.7 allows sending daily reports not only to one email address but to multiple e-mail addresses with ;

Step 6 Schedule your backup



The screenshot shows a window titled "Setup Wizard" for "BACKUP MANAGER". The main heading is "Schedule Your Backup". Below the heading is an illustration of a stopwatch. The text reads: "Set the option below to schedule a daily backup session for a specific time (24-hour format)." There is a checkbox labeled "✘ Make daily backup at:" which is currently unchecked. To the right of the checkbox is a time selection field showing "12:00" with up and down arrow buttons. At the bottom, there are four buttons: "Cancel", "< Back", "Next >", and "Finish".

You can schedule the backup on a fixed time of the day.

Step 7 Folder and File setting



With the File Exclusion Filters you can limit the amount of backup data by automatically filtering certain types of data, such as multi-media files and temporary files.

Note: A File Exclusion Filter is stronger than a Directory or File include. That means all files complying with the exclusion filter will not be included in the backup, even if they were specifically selected.

KROSBÉY Backup Manager is now being installed and the installation process is completed.



Configuration

After, when the installation of Backup Manager will be completed successfully the next step, which is required, is starting of Backup Manager in Terminal window. To open the Terminal window you should go to: Applications -> Accessories -> Terminal

Please type the commands that are marked as bold:

```
[root@localhost ~]# cd /usr/local/Backup\ Manager/sbin/
[root@localhost sbin]# ls
AutoUpdate.sh BackupManager.sh InstallerBE.sh NSGen.sh
BackupFP.sh BackupTool.sh Installer.sh Updater.sh
[root@localhost sbin]# ./BackupFP.sh stop
Stopping of BackupFP process /usr/local/Backup Manager/bin/BackupFP
./BackupFP.sh: line 107: kill: (2551) - No such process
[root@localhost sbin]# ./BackupFP.sh start
Starting of BackupFP process /usr/local/Backup Manager/bin/BackupFP
[root@localhost sbin]# ./BackupManager.sh
Usage: command1 [-option11 ... -option1N1] ... commandM [-optionM1 ... -
optionMNm]
Type help to get list of available commands.
QObject::connect: Incompatible sender/receiver arguments
QCheckBox::stateChanged(int) --> GeneralSettingsForm::enableTimeEdit(bool)
Note: In spite of the BackupFP.sh process will be already running, we
recommend you to stop it first, and then start it anew.
```

The most important step that needs to be executed now, is the selection of the data that needs to be included in the backup. At this place we would like to emphasize the importance of making the right choices. Selecting too much, unnecessary data, wastes space on the backup server and extends the backup window more than necessary. However, not selecting enough data is even more damaging. After all, one cannot restore what has not been backed up!

The right backup selection is dependent on your applications. If you are not sure which files to select, we highly recommend you to contact your application vendor for advice.